

Sustainability in Digital Assets

Haftungshinweise

Um unseren Verpflichtungen gemäß MiCAR nachzukommen, haben wir uns nach besten Kräften bemüht, Informationen über die wichtigsten negativen Auswirkungen auf das Klima und andere umweltbezogene negative Auswirkungen des Konsensmechanismus bereitzustellen, der für die Ausgabe jedes Krypto-Assets verwendet wird, das wir verwahren („Daten zum Konsensmechanismus“). Trotz größter Bemühungen ist es nicht immer möglich, genaue Daten bereitzustellen, weshalb in vielen Fällen Schätzungen verwendet wurden. Wenn Nachhaltigkeitsindikatoren auf der Grundlage von Schätzungen bereitgestellt werden, wurde dies angegeben.

Die Daten zum Konsensmechanismus werden ausschließlich zu Informationszwecken bereitgestellt und (a) sollten nicht als Empfehlung für ein Krypto-Asset angesehen werden; (b) stellen keine Anlageberatung dar und sind keine Expertenmeinung zu Umweltfaktoren; (c) wurden keiner zuständigen Regulierungsbehörde vorgelegt und haben keine Genehmigung von dieser erhalten.

Die Daten des Konsensmechanismus basieren auf Informationen, die von Dritten zur Verfügung gestellt wurden, unterliegen ständigen Änderungen und es wird keine Gewähr für ihre Vollständigkeit, Genauigkeit, Aktualität oder Eignung für einen bestimmten Zweck übernommen. Um Zweifel auszuschließen, basieren die Daten des Konsensmechanismus nicht auf dem Energieverbrauch von BitGo und spiegeln diesen auch nicht wider.

Disclaimer

In order to fulfil our obligations under MiCAR, we have made every effort to provide information on the principal adverse climate-related impacts and other principal adverse environmental impacts of the consensus mechanism used to issue each crypto-asset that we custody ('Consensus Mechanism Data'). Despite our best efforts, it is not always possible to provide accurate data, which is why estimates have been used in many cases. Where sustainability indicators based on estimates are provided, this has been stated.

The Consensus Mechanism Data is provided for informational purposes only and (a) should not be considered as a recommendation to purchase any crypto-asset; (b) does not constitute investment advice or expert opinion on environmental factors; (c) has not been submitted to, and has not received any approval from, any relevant regulatory authority.

The consensus mechanism data is based on information provided by third parties, is subject to constant change, and no assurance can be given as to its completeness, accuracy, timeliness or fitness for a particular purpose. For the avoidance of doubt, the consensus mechanism data is not based on or reflective of BitGo's energy usage.

Um die Einhaltung der MiCAR-Standards für die Nachhaltigkeitsberichterstattung zu gewährleisten, arbeiten wir eng mit dem CCRI als unserem vertrauenswürdigen Datenanbieter zusammen und nutzen dessen Fachwissen, um die sechs für die Nachhaltigkeitsberichterstattung erforderlichen Schlüsselindikatoren zu erfüllen.

Weitere Einzelheiten zu den Bestimmungen von MiCAR finden Sie in der offiziellen Veröffentlichung: Verordnung (EU) 2023/1114.

To ensure compliance with MiCAR's sustainability reporting standards, we work closely with CCRI as our trusted data provider, utilizing their expertise to address the six key indicators required for sustainability reporting.

For more details on MiCAR's provisions, please refer to the official publication: Regulation (EU) 2023/1114.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	1inch
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	17.80975
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Aave
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1084.79727
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Alchemy Pay
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	9.11267
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Cardano
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	473268.67777
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	35.248342644
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00012
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	158.36227

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00004
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Algorand
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1437574.25204
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	30.185573861
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00008
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	497.47799

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00003
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Stella
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	15.47061
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Amp
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	31.30369
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Aragon
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.31247
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	ApeCoin
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	46.03202
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Arbitrum
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	988222.39919
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	29.07
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00011
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	453.58654

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00005
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Cosmos
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-18
S.7	End of the period to which the disclosure relates	2025-10-01
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	663310.59156
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		

S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	29.07
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00065
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions – Purchased (per year) in t CO ₂ eq	304.45956
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.0003
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Novatti Australian Digital Dollar
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.33995
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Audius
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	4039.43514
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Avalanche
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3389479.32257
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	32.182932143
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00026
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	1108.49852

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00009
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Axie Infinity
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	19.22732
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Balancer
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	15.98685
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Band Protocol
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	5814.36234
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Basic Attention
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	13.72038
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Bitcoin Cash
S.4	Consensus Mechanism	Proof of Work (PoW)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Work (PoW) consensus mechanism incentivizes miners to secure the network by publishing updates to the ledger in the form of blocks, containing newly submitted and verified transactions. Miners compete to solve cryptographic puzzles, and the first to succeed earns newly minted crypto-assets (block reward) and user-paid transaction fees. Misconduct, such as attempting to add invalid blocks or rewrite the history of the ledger, results in wasted computational resources and opportunity costs, creating an economic penalty that discourages dishonest behavior.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	765036528.33042
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	33.606675543
S.11	Energy intensity (energy used per validated transaction) in kWh	0.07605
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	307867.33126

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.03051
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Biconomy
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	10.12858
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Blur
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	10.97163
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Bancor Network
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	13.14367
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Boba Network
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	2289.21099
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	BarnBridge
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1.12691
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Bonk
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	219.22715
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	SwissBorg
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	19.22686
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Bitcoin
S.4	Consensus Mechanism	Proof of Work (PoW)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Work (PoW) consensus mechanism incentivizes miners to secure the network by publishing updates to the ledger in the form of blocks, containing newly submitted and verified transactions. Miners compete to solve cryptographic puzzles, and the first to succeed earns newly minted crypto-assets (block reward) and user-paid transaction fees. Misconduct, such as attempting to add invalid blocks or rewrite the history of the ledger, results in wasted computational resources and opportunity costs, creating an economic penalty that discourages dishonest behavior.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	172484538719.26016
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	33.606675543
S.11	Energy intensity (energy used per validated transaction) in kWh	7.15355
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	69413474.32531

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	2.88233
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Bitcoin Gold
S.4	Consensus Mechanism	Proof of Work (PoW)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Work (PoW) consensus mechanism incentivizes miners to secure the network by publishing updates to the ledger in the form of blocks, containing newly submitted and verified transactions. Miners compete to solve cryptographic puzzles, and the first to succeed earns newly minted crypto-assets (block reward) and user-paid transaction fees. Misconduct, such as attempting to add invalid blocks or rewrite the history of the ledger, results in wasted computational resources and opportunity costs, creating an economic penalty that discourages dishonest behavior.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1471140.48694
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	33.606675543
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00007
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	589.45469

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00003
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	BitTorrent
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1.94829
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Celsius Network
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.9527
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Celo
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	31192.42644
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Celer Network
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	5.19579
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Chiliz
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	8715.2388
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Clover Finance
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1172.65269
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Changer
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.15094
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Compound
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3056.73758
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Coreum
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	4458.02901
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Cream
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.8275
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Cronos
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	384317.13818
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		

S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	29.07
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00001
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions – Purchased (per year) in t CO ₂ eq	176.40157
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00001
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Curve DAO
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	150.42275
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Casper
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	58906.1543
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Cartesi
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3569.00461
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Cryptex Finance
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.71174
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Civic
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3.52523
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Convex Finance
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	33.99552
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Covalent X Token
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3.32457
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	DAI
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	304.23578
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Dash
S.4	Consensus Mechanism	Proof of Work (PoW)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Work (PoW) consensus mechanism incentivizes miners to secure the network by publishing updates to the ledger in the form of blocks, containing newly submitted and verified transactions. Miners compete to solve cryptographic puzzles, and the first to succeed earns newly minted crypto-assets (block reward) and user-paid transaction fees. Misconduct, such as attempting to add invalid blocks or rewrite the history of the ledger, results in wasted computational resources and opportunity costs, creating an economic penalty that discourages dishonest behavior.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	39574755.24575
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	33.606675543
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00311
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	15928.64182

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00125
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Dent
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	4.95461
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	DeFiChain
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1.02453
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Dgld
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.17272
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Dogecoin
S.4	Consensus Mechanism	Proof of Work (PoW)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Work (PoW) consensus mechanism incentivizes miners to secure the network by publishing updates to the ledger in the form of blocks, containing newly submitted and verified transactions. Miners compete to solve cryptographic puzzles, and the first to succeed earns newly minted crypto-assets (block reward) and user-paid transaction fees. Misconduct, such as attempting to add invalid blocks or rewrite the history of the ledger, results in wasted computational resources and opportunity costs, creating an economic penalty that discourages dishonest behavior.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	9210555364.00647
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	33.606675543
S.11	Energy intensity (energy used per validated transaction) in kWh	0.61254
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	3706705.8915

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.24661
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Polkadot
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1033508.31035
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	35.174057801
S.11	Energy intensity (energy used per validated transaction) in kWh	0.0004
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	313.60664

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00012
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	dYdX
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	25122.13199
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	MultiversX
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	19702.31517
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	aelf
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	7534.66252
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Enjin Coin
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	6270.28744
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Ethereum Name Service
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	121058.70734
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	EOS
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	14766.49464
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Ethereum Classic
S.4	Consensus Mechanism	Proof of Work (PoW)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Work (PoW) consensus mechanism incentivizes miners to secure the network by publishing updates to the ledger in the form of blocks, containing newly submitted and verified transactions. Miners compete to solve cryptographic puzzles, and the first to succeed earns newly minted crypto-assets (block reward) and user-paid transaction fees. Misconduct, such as attempting to add invalid blocks or rewrite the history of the ledger, results in wasted computational resources and opportunity costs, creating an economic penalty that discourages dishonest behavior.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	243102438.23967
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	33.606675543
S.11	Energy intensity (energy used per validated transaction) in kWh	0.01038
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	97876.03757

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00418
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Ethereum
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	4563617.40805
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	32.998542094
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00026
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	1399.06791

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00008
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	EURC
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	121.88414
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	EUR CoinVertible
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.66232
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Artificial Superintelligence Alliance
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	81726.59632
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	FLOKI
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	113.3119
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	FTX
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	8.05721
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	GALA
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	37946.75202
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Golem
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	4.2697
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Gnosis
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	18877.13216
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Gods Unchained
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	4.11476
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	The Graph
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	36.09617
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	GYEN
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1.9158
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Hedera
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	50130.1679
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Holo
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	10.74607
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Huobi
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1.83049
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Immutable
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	71782.03907
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Injective
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-18
S.7	End of the period to which the disclosure relates	2025-10-01
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	107984.58559
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Jupiter Project
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.81244
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Keep Network
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.99969
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Kin
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1.25466
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Kyber Network Crystal
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	13.00308
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Lido DAO
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	406379.12111
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	32.998522348
S.11	Energy intensity (energy used per validated transaction) in kWh	0.01024
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions – Purchased (per year) in t CO ₂ eq	124.72274
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00314
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates;

		<p>methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.</p>
S.16	Key GHG sources and methodologies	<p>Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com. We do not account for any offsetting of energy consumption or other market-based mechanism as of today.</p>

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	UNUS SED LEO
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3.61898
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Chainlink
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	428.43856
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	LimeWire
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	13.31862
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Loopring
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	5624.79384
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Litecoin
S.4	Consensus Mechanism	Proof of Work (PoW)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Work (PoW) consensus mechanism incentivizes miners to secure the network by publishing updates to the ledger in the form of blocks, containing newly submitted and verified transactions. Miners compete to solve cryptographic puzzles, and the first to succeed earns newly minted crypto-assets (block reward) and user-paid transaction fees. Misconduct, such as attempting to add invalid blocks or rewrite the history of the ledger, results in wasted computational resources and opportunity costs, creating an economic penalty that discourages dishonest behavior.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	4548880700.72712
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	33.606675543
S.11	Energy intensity (energy used per validated transaction) in kWh	0.17526
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	1830545.24334

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.07059
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Decentraland
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	49.84709
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Mandala Exchange
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.05518
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Mirror Protocol
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1.34667
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Maker
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	88.78692
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Mantle
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	279359.22681
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Moca Coin
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	12.77312
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Mog Coin
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	91.2579
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Maple
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.59882
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Near Protocol
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3716749.22391
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	29.5872
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00013
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	1543.76662

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00005
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	NEXO
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	8.65449
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Numeraire
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	38.73343
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	NuCypher
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1931.3401
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Ocean Protocol
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	49.28313
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Origin Token
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	7.83027
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	OMG Network
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3.26874
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Ondo
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	171.72749
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Optimism
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	200088.00581
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Orchid Protocol
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1523.02183
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Pepe
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	253.52616
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Perpetual Protocol
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	8.30124
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Polygon
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	253172.34879
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Polymath
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1.48969
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Pyth Network
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	27.79142
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	PayPal USD
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	396.56793
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Quant
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	41.4733
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Radworks
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3.79025
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Rootstock Smart Bitcoin
S.4	Consensus Mechanism	Proof of Work (PoW)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Work (PoW) consensus mechanism incentivizes miners to secure the network by publishing updates to the ledger in the form of blocks, containing newly submitted and verified transactions. Miners compete to solve cryptographic puzzles, and the first to succeed earns newly minted crypto-assets (block reward) and user-paid transaction fees. Misconduct, such as attempting to add invalid blocks or rewrite the history of the ledger, results in wasted computational resources and opportunity costs, creating an economic penalty that discourages dishonest behavior.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	21413199.67415
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	33.606675543
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00094
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	8615.00835

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00038
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Render
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	63.98632
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Rally
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1.09863
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Sonic
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	52718.19771
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	The Sandbox
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	29.94673
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Sei
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	94790.54995
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Shiba Inu
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	325.75329
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	SKALE
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	7857.62527
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Smooth Love Potion
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	2.88889
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Swarm Markets
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	4.04608
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Status
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	9.15455
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Synthetix Network
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	85.2375
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Solana
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	18035485.05008
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	36.765600399
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00001
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	5621.11821

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Storj
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	8.66058
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Starknet
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	26300.09495
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Stacks
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	60055.77409
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Sui
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-18
S.7	End of the period to which the disclosure relates	2025-10-01
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1114713.79624
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	29.07
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00005
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	511.65363

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00002
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Sushi
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	19.5402
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Solar
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.49945
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Telcoin
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	15.77285
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Celestia
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	64070.18428
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Tokenize Xchange
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.47103
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	TON
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3053167.42215
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	32.684470588
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00005
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	906.36977

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00001
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	OriginTrail
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	5.31236
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Truflation
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3.23866
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	TRON
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3378975.59814
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	28.190234622
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00005
S.12	Scope 1 DLT GHG emissions – Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions –	1358.61147

	Purchased (per year) in t CO ₂ eq	
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00002
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	UMA
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	14.32786
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Uniswap
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	25172.95823
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	USDC
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	101040.45434
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Tether
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	16976.6286
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	VNX Swiss Franc
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	4.90008
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Vega Protocol
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	7.11099
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	VNX EURO
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	3.19348
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Veloce
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.23673
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Wrapped Bitcoin
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	291.09785
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Wecan
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	14.91513
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Wen
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	25.37245
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	WETH
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	85211.33345
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	dogwifhat
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	65.4505
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Worldcoin
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	111.66105
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Chainge
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.29865
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Stellar
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-18
S.7	End of the period to which the disclosure relates	2025-10-01
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	240130.48833
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	XRP
S.4	Consensus Mechanism	Byzantine-Fault Tolerant (BFT)
S.5	Incentive Mechanisms and Applicable Fees	Byzantine-Fault-Tolerant (BFT) consensus mechanisms, such as Proof of Authority (PoA), Practical Byzantine Fault Tolerance (PBFT), Byzantine Agreement (BA) or similar mechanisms, secure the network through a predefined set of validators who are trusted to validate transactions and add blocks to the ledger. Unlike open networks where anyone can participate (as in Proof-of-Work or Proof-of-Stake), BFT and similar mechanisms operate with known and vetted participants, often selected by a governing entity. Validators are incentivized to maintain the network's integrity through monetary rewards or external motivations, such as institutional trust or regulatory obligations. Malicious actions, such as submitting invalid transactions or failing to participate in consensus, can result in penalties, removal from the validator set, or other repercussions, creating an economic and reputational deterrent to dishonest behavior. Validators reach consensus by verifying transactions and proposing blocks, and, as long as a majority of validators act honestly, the network remains secure.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	464375.27814
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
Supplementary key indicators on energy and GHG emissions		

S.10	Renewable energy consumption (share of energy from renewable generation resources) in %	29.808085148
S.11	Energy intensity (energy used per validated transaction) in kWh	0.00002
S.12	Scope 1 DLT GHG emissions - Controlled (per year) in t CO ₂ eq	0
S.13	Scope 2 DLT GHG emissions - Purchased (per year) in t CO ₂ eq	189.72484
S.14	GHG intensity (emissions per validated transaction) in kg CO ₂ eq	0.00001
Sources and methodologies		
S.15	Key energy sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.
S.16	Key GHG sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Tezos
S.4	Consensus Mechanism	Proof of Stake (PoS)
S.5	Incentive Mechanisms and Applicable Fees	A Proof-of-Stake (PoS) consensus mechanism incentivizes validators to secure the network and validate transactions by staking their own crypto-assets as collateral. Validators are selected to create new blocks based on the amount of cryptocurrency they hold and are willing to 'stake', rather than through computational power. If validators act honestly, they earn rewards through transaction fees; however, malicious behavior or proposing invalid blocks can lead to a reduction of their staked assets, creating an economic penalty that discourages misconduct and ensures network integrity.
S.6	Beginning of the period to which the disclosure relates	2025-09-18
S.7	End of the period to which the disclosure relates	2025-10-01
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	249877.46712
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	yearn.finance
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	8.61726
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	DFI.money
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	1.36827
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Yield App
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.0775
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Zilliqa
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.61279
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	0x Protocol
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	10.45402
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.

Mandatory information on principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

N	Field	Content
General information		
S.1	Name	BitGo Europe GmbH
S.2	Relevant legal entity identifier	391200IJ3B1IP7993O16
S.3	Name of the cryptoasset	Zasset zUSD
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-09-17
S.7	End of the period to which the disclosure relates	2025-09-30
Mandatory key indicator on energy consumption		
S.8	Energy consumption (per year) in kWh	0.04085
Sources and methodologies		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: https://carbon-ratings.com/dl/whitepaper-mica-methods-2024 and https://docs.mica.api.carbon-ratings.com . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.