MiCA CRYPTO-ASSET WHITE PAPER - EDGE TOKEN

REGULATORY STATEMENTS

Table of Contents

true

PART J - INFORMATION ON THE SUSTAINABILITY INDICATORS

01	**Date of notification**	26/02/2026

02	**Statement in accordance with Article 6(3) of Regulation (EU) 2023/1114**	true This crypto-asset white paper has not been approved by any competent authority in any Member State of the European Union. The person seeking admission to trading of the crypto-asset is solely responsible for the content of this crypto-asset white paper.

03	**Compliance statement in accordance with Article 6(6) of Regulation (EU) 2023/1114**	true This crypto-asset white paper complies with Title II of Regulation (EU) 2023/1114 and, to the best of the knowledge of the management body, the information presented in the crypto-asset white paper is fair, clear and not misleading and the crypto-asset white paper makes no omission likely to affect its import.

04	**Statement in accordance with Article 6(5), points (a), (b), (c) of Regulation (EU) 2023/1114**	true The crypto-asset referred to in this white paper may lose its value in part or in full, may not always be transferable and may not be liquid.

05	**Statement in accordance with Article 6(5), point (d) of Regulation (EU) 2023/1114**	false

06	**Statement in accordance with Article 6(5), points (e) and (f) of Regulation (EU) 2023/1114**	true The crypto-asset referred to in this white paper is not covered by the investor compensation schemes under Directive 97/9/EC of the European Parliament and of the Council. The crypto-asset referred to in this white paper is not covered by the deposit guarantee schemes under Directive 2014/49/EU of the European Parliament and of the Council.

07	**Warning in accordance with Article 6(7), second subparagraph of**	true **Warning:** This summary should be read as an introduction to the crypto-asset white paper. The prospective holder should base any decision to purchase this crypto-asset on the content of the crypto-asset white paper as a whole and not on the summary alone.

	Regulation (EU) 2023/1114	The admission to trading of this crypto-asset does not constitute an offer or solicitation to purchase financial instruments and any such offer or solicitation can be made only by means of a prospectus or other offer documents pursuant to the applicable national law. This crypto-asset white paper does not constitute a prospectus as referred to in Regulation (EU) 2017/1129 of the European Parliament and of the Council or any other offer document pursuant to Union or national law.

SUMMARY

08	**Characteristics of the crypto-asset**	EDGE is the native token of the EDGE protocol, which is an App-Specific Execution Layer engineered for high-frequency on-chain derivatives trading. The EDGE token serves multiple functions within the ecosystem, including governance participation through edgeX Improvement Proposals (known as eIPs), which may cover matters such as fee structure adjustments, new asset listings and protocol upgrades. In addition, EDGE holders may stake their tokens to secure the network through a delegated validator system, where holders delegate tokens to validators who are responsible for validating transactions and maintaining the integrity of the edgeX orderbook, earning a share of protocol rewards derived from the transactions occurring on the protocol. The token has a fixed total supply of 1,000,000,000 (one billion) EDGE tokens and has no intrinsic value or asset backing, meaning that its worth is derived entirely from network utility and market dynamics.
09	**Key Information about the Quality and Quantity of the Goods or Services to which the Utility Tokens give Access /**	Not applicable - EDGE is not classified as a utility token under Article 3(1), point (9) of Regulation (EU) 2023/1114.

	Restrictions on Transferability	

10	**Key information about the offer to the public or admission to trading**	edgeX DAO Limited, a BVI Business Company and subsidiary of the edgeX Foundation (a Cayman Islands foundation company), is seeking admission to trading of EDGE tokens on Payward Global Solutions Limited (d/b/a "Kraken"), a crypto-asset service provider (CASP) authorised and regulated by the Central Bank of Ireland (CBI). No public offering is being conducted in connection with this admission to trading. The total supply of EDGE is fixed at 1,000,000,000 tokens, and the token will be admitted for spot trading on the platform. The expected date of admission to trading is no earlier than 27 March 2026.

PART A - INFORMATION ABOUT THE PERSON SEEKING ADMISSION TO TRADING

A.1	**Name**	edgeX DAO Limited
A.2	**Legal Form**	BVI Business Company
A.3	**Registered Address**	Keyway Chambers, 3rd Floor, Quastisky Building, Road Town, Tortola, British Virgin Islands https://xbrl.org/2024/iso3166#VG British Virgin Islands
A.4	**Head Office**	Keyway Chambers, 3rd Floor, Quastisky Building, Road Town, Tortola, British Virgin Islands https://xbrl.org/2024/iso3166#VG British Virgin Islands
A.5	**Registration Date**	11/12/2025

A.6	**Legal Entity Identifier**	Not applicable

A.7	**Another Identifier Required Pursuant to Applicable National Law**	2195848

A.8	**Contact Telephone Number**	+852 68037586

A.9	**E-mail Address**	foundation@edgex.exchange

A.10	**Response Time (Days)**	14 (14) business days

A.11	**Parent Company**	edgeX Foundation, a Cayman Islands foundation company

A.12	**Members of the Management Body**	The edgeX Foundation serves as the sole director of edgeX DAO Limited. The co-directors of the edgeX Foundation are Wesley Ma and Bryce Milner Howarth. **Member 1: Wesley Ma** Wesley Ma **Function:** Co-Director of edgeX Foundation **Business Address:** Offices of Highvern Cayman Limited, PO Box 448, Elgin Court, Elgin Avenue, George Town, Grand Cayman, KY1-1106, Cayman Islands Wesley Ma has extensive experience in operational management, corporate governance, mergers & acquisitions, and legal and compliance affairs for Web3 projects. He has served as a strategic advisor for Web3 projects and has more than a decade of experience as a corporate lawyer and M&A expert. He is a co-director of edgeX Foundation.

		Member 2: Bryce Milner Howarth Bryce Milner Howarth **Function:** Co-Director of edgeX Foundation, Chartered Accountant **Business Address:** Offices of Highvern Cayman Limited, PO Box 448, Elgin Court, Elgin Avenue, George Town, Grand Cayman, KY1-1106, Cayman Islands Bryce Milner Howarth is a Chartered Accountant and Director at Horizons Global. He specialises in governance, compliance and operational infrastructure for Web3 foundation and protocol companies, drawing on experience from both traditional financial services and a leading Cayman Islands DAO administrator. He serves as an Independent Director across a diverse portfolio of blockchain entities and is a co-director of the edgeX Foundation.

A.13	**Business Activity**	edgeX DAO Limited is the entity responsible for the issuance of the EDGE token and is the person seeking admission to trading of the EDGE token.

A.14	**Parent Company Business Activity**	The edgeX Foundation is a Cayman Islands foundation company whose purpose is to support the research, development, extension and adoption of the EDGE protocol network, including ecosystem development initiatives, grant programmes and the stewardship of community resources.

A.15	**Newly Established**	true

A.16	**Financial Condition for the Past Three Years**	edgeX DAO Limited is a newly established entity and therefore does not have three years of operating history available for disclosure. edgeX Foundation will receive a one-time grant from edgeX Labs to fund operations, which in turn funds edgeX DAO Limited. Furthermore, edgeX DAO Limited will also be using part of the 15% of the EDGE tokens allocated for Ecosystem purposes for its long-term budget.

A.17	**Financial Condition Since Registration**	Since its registration, edgeX DAO Limited has operated with a modest cost base, with operational expenses limited principally to legal, regulatory and administrative costs associated with the preparation and notification of this white paper and the admission to trading of the EDGE token. The entity has been funded by the edgeX Foundation, and further details of the broader ecosystem’s financial position and funding history are set out in Section A.16 above. The financial condition of edgeX DAO Limited is sound and the entity has sufficient resources to meet its obligations as they fall due.

PART B - INFORMATION ABOUT THE ISSUER (IF DIFFERENT FROM THE PERSON SEEKING ADMISSION TO TRADING)

B.1	**Issuer different from offeror or person seeking admission to trading**	falseNot applicable. edgeX DAO Limited is both the issuer and the person seeking admission to trading of the EDGE token.

PART C - INFORMATION ABOUT THE OPERATOR OF THE TRADING PLATFORM

C.1	**Operator of the trading platform drawing up the crypto-asset white paper**	Not applicable. This white paper has been drawn up by edgeX DAO Limited, the person seeking admission to trading, and not by the operator of any trading platform.

PART D - INFORMATION ABOUT THE CRYPTO-ASSET PROJECT

D.1	**Crypto-asset project name**	EDGE Protocol / edgeX

D.2	**Crypto-asset name**	EDGE

D.3	**Abbreviation**	EDGE

D.4	**Crypto-asset project description**	The EDGE protocol is a purpose-built blockchain designed specifically for high-performance execution capabilities, enabling highly efficient transactions in the context of decentralised finance (DeFi). The edgeX platform, which is powered by the EDGE protocol, addresses key limitations of traditional DeFi by combining the performance and efficiency typically associated with centralised finance (CeFi) with the transparency, self-custody and censorship resistance that blockchain technology provides. At its core, the protocol comprises two principal components: first, a trading-native execution engine built for low latency and high throughput, which combines Deterministic Parallel Transaction Execution (PTE) for parallelising non-conflicting transactions with FlashLane QoS scheduling for predictable performance and fairness under congestion; and second, an Ethereum rollup layer built on the Arbitrum Orbit Stack that supports standard DeFi logic and cross-chain asset bridging.

D.5	**Details of all natural or legal persons involved in the implementation of the crypto-asset project**	**Person 1: edgeX Foundation** edgeX Foundation **Type:** https://www.esma.europa.eu/taxonomy/2025-03-31/mica/#OtherPersonInvolvedInImplementation **Domicile:** https://xbrl.org/2024/iso3166#KY **Business Address:** Offices of Highvern Cayman Limited, PO Box 448, Elgin Court, Elgin Avenue, George Town, Grand Cayman, KY1-1106, Cayman Islands The edgeX Foundation supports the research, development, extension and adoption of the EDGE protocol. The co-directors of the Foundation are Wesley Ma and Bryce Milner Howarth.

		Person 2: edgeX DAO Limited edgeX DAO Limited **Type:** https://www.esma.europa.eu/taxonomy/2025-03-31/mica/#OtherPersonInvolvedInImplementation **Domicile:** https://xbrl.org/2024/iso3166#VG **Business Address:** Keyway Chambers, 3rd Floor, Quastisky Building, Road Town, Tortola, British Virgin Islands A subsidiary of the edgeX Foundation, edgeX DAO Limited is the entity responsible for the issuance of the EDGE token and is the person notifying the competent authority and seeking admission to trading. The edgeX Foundation serves as its sole director. **Person 3: EDGEX DAO INC** EDGEX DAO INC (Cayman Islands development company, with company number 426064) **Type:** https://www.esma.europa.eu/taxonomy/2025-03-31/mica/#OtherPersonInvolvedInImplementation **Domicile:** https://xbrl.org/2024/iso3166#KY **Business Address:** Cayman Islands Also referred to as “edgeX Labs”, this is the development entity responsible for the day-to-day technical operations of the EDGE protocol. The company is led by Kevin Wang (CEO) and Brian Wang (CTO), and the team specialises in high-performance blockchain infrastructure and market design. **Person 4: Security Auditors** Halborn, Spearbit and Zellic **Type:** https://www.esma.europa.eu/taxonomy/2025-03-31/mica/#OtherPersonInvolvedInImplementation **Business Address:** Various international locations Halborn, Spearbit and Zellic have been engaged to conduct independent on-chain security audits of the protocol.

D.6	**Utility Token Classification**	false

D.7	**Key Features of Goods/Services for Utility Token Projects**	Not applicable. EDGE is not classified as a utility token within the meaning of MiCA Article 3(1)(9).

D.8	**Plans for the token**	EDGE serves as the native cryptocurrency and governance asset of the EDGE ecosystem. Its functions are designed to evolve as the protocol matures and the community grows. In the area of governance, EDGE empowers token holders to influence the direction of the platform by voting on edgeX Improvement Proposals (eIPs), which may cover matters such as fee structure adjustments, new asset listings, blockchain compatibility upgrades and security protocol enhancements. With respect to staking, EDGE enables holders to contribute to network security through a delegated validator system. By staking their EDGE tokens, holders delegate to validators who are responsible for validating transactions and maintaining the integrity of the edgeX orderbook, and in return earn a share of protocol rewards derived from transactions occurring on the protocol. Tokens that are subject to lock-up periods will not be staked during the lock-up period. EDGE is also intended to serve as a vehicle for ecosystem incentives, supporting developer grants, early adopter programmes and liquidity provision rewards as the protocol grows. The total supply of EDGE is permanently fixed at 1,000,000,000 tokens.

D.9	**Resource Allocation**	Total Supply: 1,000,000,000 EDGE. The token allocation is structured as follows: 300,000,000 EDGE (30%) is reserved for early users and will be distributed via airdrop to eligible early participants, with

		these tokens being unlocked at the Token Generation Event (TGE). A further 150,000,000 EDGE (15%) has been set aside for ecosystem and community purposes, to be stewarded by the edgeX Foundation in support of project innovation and growth. The reserve allocation of 300,000,000 EDGE (30%) is held by the edgeX Foundation for future community awards, ecosystem development, strategic partnerships and Foundation operating expenses. Finally, 250,000,000 EDGE (25%) is allocated to the team and early investors, subject to a 24-month lock-up period following TGE and a subsequent 24-month linear vesting schedule.

D.10	**Planned Use of Collected Funds or Crypto-Assets**	Not applicable. No funds are being raised through a public offering, as edgeX DAO Limited is seeking admission to trading only.

PART E - INFORMATION ABOUT THE ADMISSION TO TRADING

E.1	**Public Offering or Admission to Trading**	https://www.esma.europa.eu/taxonomy/2025-03-31/mica/#AdmissionToTrading (Admission to Trading)

E.2	**Reasons for Admission to Trading**	The admission to trading is intended to enable broad community participation in the EDGE ecosystem, to provide liquidity for token holders, to support the progressive decentralisation of EDGE protocol governance, and to establish EDGE as a widely distributed token that supports the continued growth and adoption of the edgeX derivatives trading platform.

E.3	**Fundraising Target**	Not applicable

E.4	**Minimum Subscription Goals**	Not applicable

E.5	**Maximum Subscription Goal**	Not applicable
E.6	**Oversubscription Acceptance**	Not applicable
E.7	**Oversubscription Allocation**	Not applicable
E.8	**Issue Price**	Not applicable. The price of EDGE will be determined by market forces upon admission to trading on the exchange.
E.9	**Official Currency or Any Other Crypto-assets Determining the Issue Price**	Not applicable. The price will be determined by market forces. Trading pairs are expected to include USD and/or USDT.
E.10	**Subscription Fee**	Not applicable
E.11	**Offer Price Determination Method**	Not applicable
E.12	**Total Number of Offered/Traded Crypto-Assets**	1000000000 (1,000,000,000 EDGE total supply). The circulating supply at the Token Generation Event will depend on the rate of airdrop claims and the applicable allocation schedule.

E.13	**Targeted Holders**	EDGE tokens are intended for global retail and institutional participants who have an interest in high-performance derivatives trading infrastructure and decentralised finance governance participation, subject to applicable jurisdictional restrictions.
E.14	**Holder Restrictions**	There are no holder restrictions at the protocol level. As a standard ERC-20 token, EDGE may be freely held and transferred by any person without limitation. However, trading platforms such as Kraken may impose their own requirements on users, including but not limited to identity verification procedures, anti-money laundering checks, geographic restrictions and account eligibility criteria.
E.15	**Reimbursement Notice**	Not applicable. Tokens acquired on the secondary market via the trading platform are subject to the standard terms and conditions of the exchange.
E.16	**Refund Mechanism**	Not applicable
E.17	**Refund Timeline**	Not applicable
E.18	**Offer Phases**	Not applicable
E.19	**Early Purchase Discount**	Not applicable
E.20	**Time-limited Offer**	Not applicable. Admission to trading is ongoing and not time-limited.
E.21	**Subscription Period Beginning**	Not applicable
E.22	**Subscription Period End**	Not applicable

E.23	**Safeguarding Arrangements for Offered Funds/Crypto-Assets**	Not applicable. Tokens are distributed via airdrop and allocated in accordance with the tokenomics schedule set out in this white paper.

E.24	**Payment Methods for Crypto-Asset Purchase**	Not applicable. Secondary market purchases of EDGE on Kraken are subject to the payment methods accepted by the exchange.

E.25	**Value Transfer Methods for Reimbursement**	Not applicable

E.26	**Right of Withdrawal**	Not applicable. The right of withdrawal under MiCA Article 13 applies to offers to the public of crypto-assets and does not apply where a person seeks admission to trading only.

E.27	**Transfer of Purchased Crypto-Assets**	Tokens acquired on the exchange are transferred to the holder's exchange account immediately upon execution of a trade. Holders may subsequently withdraw their tokens to any Ethereum-compatible wallet address at any time, subject to the standard withdrawal procedures of the exchange.

E.28	**Transfer Time Schedule**	Transfer to the holder's exchange account occurs immediately upon trade execution. On-chain withdrawal times are dependent on prevailing Ethereum network conditions but are typically completed within minutes.

E.29	**Purchaser's Technical Requirements**	Holders who wish to withdraw EDGE from the exchange and hold tokens in self-custody must have access to an Ethereum-compatible Web3 wallet (such as MetaMask or WalletConnect), a working understanding of ERC-20 token standards and a stable internet connection. Holders who choose to hold tokens on the exchange do not require a separate wallet.

E.30	**Crypto-asset Service Provider (CASP) Name**	Payward Global Solutions Limited (d/b/a "Kraken"), a company incorporated and existing under the laws of Ireland, with its registered office at 70 Sir John Rogerson's Quay, Dublin 2, Dublin, Ireland D02 R296. Payward Global Solutions Limited has been authorised and regulated as a crypto-asset service provider (CASP) by the Central Bank of Ireland (CBI) since 25 June 2025. Its licensed services include: (b) operation of a trading platform for crypto-assets. Payward Europe Solutions Limited, a related entity also authorised by the CBI (LEI: 254900641D8KNHUZYX24), provides additional CASP services including custody and administration, exchange of crypto-assets for funds and other crypto-assets, execution of orders, placing, reception and transmission of orders, portfolio management, and transfer services. Both entities are passported to provide services across all EU and EEA Member States.

E.31	**CASP Identifier**	LEI: 9845003D98SCC2851458 (Payward Global Solutions Limited - trading platform operator)

E.32	**Placement Form**	https://www.esma.europa.eu/taxonomy/2025-03-31/mica/#NotApplicablePlacementForm

E.33	**Trading Platforms Name**	Payward Global Solutions Limited (d/b/a "Kraken")

E.34	**Trading Platforms Market Identifier Code (MIC)**	PGSL

E.35	**Trading Platforms Access**	Access to trading requires registration on the Kraken platform at https://www.kraken.com. The Kraken trading platform is accessible via the Kraken website and the Kraken mobile application, and is available globally subject to jurisdictional restrictions imposed by the exchange.

E.36	**Involved Costs**	Standard exchange trading fees apply as determined by Kraken from time to time, together with Ethereum network gas fees for any on-chain transfers or withdrawals.
E.37	**Offer Expenses**	None charged to purchasers
E.38	**Conflicts of Interest**	edgeX DAO Limited is not aware of any material conflicts of interest in connection with the admission to trading beyond those inherent in the token allocation structure described in this white paper. No related-party transactions involving the EDGE token other than the token allocations described herein have been entered into.
E.39	**Applicable Law**	The laws of the British Virgin Islands shall apply.
E.40	**Competent Court**	The courts of the British Virgin Islands shall have non-exclusive jurisdiction in respect of any dispute arising out of or in connection with this white paper.

PART F - INFORMATION ABOUT THE CRYPTO-ASSETS

F.1	**Crypto-Asset Type**	Crypto-asset other than an asset-referenced token or e-money token, as defined in Regulation (EU) 2023/1114.
F.2	**Crypto-Asset Functionality**	EDGE serves as the native cryptocurrency and governance asset of the EDGE ecosystem. In the area of governance, the plan is for EDGE holders to be able to participate in the direction of the protocol by voting on edgeX Improvement Proposals (eIPs), which may cover matters such as fee structure adjustments, new asset listings and protocol upgrades. With respect to staking, EDGE will enable holders to contribute to network security through a delegated validator network. Holders delegate their tokens to validators who are responsible for validating transactions and maintaining the integrity of the edgeX orderbook, and in return earn protocol rewards. EDGE also supports ecosystem incentives, including developer

		grants, liquidity provision rewards and early adopter programmes. EDGE has no intrinsic value, no asset backing and no redemption rights. Its value derives entirely from network utility and market dynamics.

F.3	**Planned Application of Functionalities**	Governance and staking functionalities are integral to the design of the EDGE protocol and are intended to be operational gradually. The governance framework is intended to enable EDGE token holders to submit and vote on edgeX Improvement Proposals (eIPs), which serve as the primary mechanism through which the community can influence the evolution of the protocol. Proposals may address a wide range of matters, including but not limited to modifications to the fee structure, the addition of new tradeable asset pairs, changes to blockchain compatibility parameters, and enhancements to security protocols. The governance system is designed to transition progressively toward greater decentralisation over time, with a systematic reduction of administrative privileges as community participation deepens and the protocol matures. The staking mechanism will operate through a delegated validator model, in which EDGE token holders may delegate their tokens to validators who are responsible for validating transactions and maintaining the integrity of the edgeX orderbook. Validators may be selected by token holders on the basis of their performance, reliability and reputation. In return for their contributions to network security, both validators and the token holders who delegate to them receive a share of protocol rewards, which are derived from trading fees and other revenues generated by the platform. The delegated staking model will be designed to balance security with accessibility, ensuring that even holders with smaller token balances can meaningfully participate in network security without the need to operate validator infrastructure themselves. As the ecosystem grows, the scope of both governance and staking is expected to expand in response to community needs and protocol development milestones. Future governance proposals may extend to cover matters such as treasury management, cross-chain interoperability decisions and the allocation of ecosystem development funds.

F.4	**Type of White Paper**	https://www.esma.europa.eu/taxonomy/2025-03-31/mica/#OtherTypeOfCryptoAssetWhitePaper
F.5	**The Type of Submission**	https://www.esma.europa.eu/taxonomy/2025-03-31/mica/#NewTypeOfSubmission
F.6	**Crypto-Asset Characteristics**	EDGE is implemented as an ERC-20-compliant token to be deployed on the Ethereum mainnet with 18 decimal places, consistent with the standard ERC-20 convention. Each EDGE token is fully fungible, meaning that all tokens are identical and interchangeable with one another. The total supply is permanently fixed at 1,000,000,000 EDGE tokens. The token exists purely as a digital entry on the Ethereum blockchain, with no physical form, no backing by real-world assets and no redemption rights against any entity. As at the date of this white paper, the token contract has not yet been deployed and accordingly no contract address is available.
F.7	**Commercial Name or Trading Name**	EDGE
F.8	**Website of the Issuer**	https://www.edgex.exchange/
F.9	**Starting Date of Admission to Trading**	27/03/2026
F.10	**Publication Date**	27/03/2026
F.11	**Any Other Services Provided by the Issuer**	edgeX DAO Limited does not itself provide any crypto-asset services within the meaning of Regulation (EU) 2023/1114.

F.12	**Identifier of Operator of the Trading Platform**	9845003D98SCC2851458
F.13	**Language or Languages of the White Paper**	English
F.14	**Digital Token Identifier Code**	9DDKPFN21
F.15	**Functionally Fungible Group Digital Token Identifier**	9DDKPFN21
F.16	**Voluntary Data Flag**	false
F.17	**Personal Data Flag**	false
F.18	**LEI Eligibility**	Not applicable
F.19	**Home Member State**	https://www.esma.europa.eu/taxonomy/2025-03-31/mica/#IrelandMemberState (Ireland. The white paper will be notified to the Central Bank of Ireland (CBI), being the competent authority of the Member State in which the trading platform operator, Payward Global Solutions Limited (d/b/a "Kraken"), is authorised as a CASP.)

F.20	**Host Member States**	Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden.

PART G - INFORMATION ON THE RIGHTS AND OBLIGATIONS ATTACHED TO THE CRYPTO-ASSETS

G.1	**Purchaser Rights and Obligations**	EDGE token holders possess the following rights within the EDGE ecosystem. Holders may freely transfer their tokens as standard ERC-20 assets, subject to any applicable lock-up or vesting periods. Holders are entitled to participate in governance by voting on edgeX Improvement Proposals (eIPs), which cover matters such as fee structures, asset listings and protocol upgrades. Holders may stake their EDGE tokens to validators who validate transactions and maintain the integrity of the edgeX orderbook, earning protocol rewards from trading fees in return. Holders are also eligible for ecosystem rewards, airdrops and incentive programmes as may be established from time to time. In terms of obligations, holders are responsible for all transaction costs associated with the use of their tokens, including Ethereum gas fees. Holders must comply with all laws and regulations applicable in their respective jurisdictions, including any tax obligations arising from the holding or disposal of EDGE tokens. The security of private keys and wallet access remains the sole responsibility of the token holder, and no recovery mechanism exists for lost or compromised credentials. Holders are expected to understand and accept all risks outlined in this white paper before acquiring EDGE tokens. Any applicable lock-up or vesting periods must be respected. For the avoidance of doubt, EDGE tokens do not confer any governance rights or ownership interests in the edgeX Foundation or edgeX DAO Limited as corporate entities.

G.2	**Exercise of Rights and Obligations**	Token holders exercise their rights through direct interaction with smart contracts deployed on the Ethereum blockchain. Standard ERC-20 functions enable token transfers, requiring only a compatible Web3 wallet and sufficient ETH to cover gas fees. Governance participation requires interaction with designated voting contracts deployed for the purpose of administering eIP votes. Staking requires holders to delegate their tokens to validators through dedicated staking contracts. All protocol interactions are permissionless and are available on a continuous basis, subject only to the availability of the Ethereum network.

G.3	**Conditions for Modifications of Rights and Obligations**	Modifications to the rights and obligations associated with EDGE tokens may be implemented through formal governance proposals (eIPs), which are submitted and voted on by token holders. The governance framework includes a roadmap for the systematic reduction of administrative privileges over time, with the aim of progressively decentralising decision-making authority.

G.4	**Future Public Offers**	No plans for future public offers at this stage.

G.5	**Issuer Retained Crypto-Assets**	700000000 The following allocations are retained by ecosystem entities from the total token supply. The Ecosystem and Community allocation comprises 150,000,000 EDGE (15%), which is stewarded by the edgeX Foundation. The Reserve allocation comprises 300,000,000 EDGE (30%), which is held by the edgeX Foundation for future community awards, ecosystem development, strategic partnerships and operating expenses. The Team and Early Investors allocation comprises 250,000,000 EDGE (25%), which is subject to a 24-month lock-up period followed by 24-month linear vesting. In aggregate, ecosystem entities retain 700,000,000 EDGE, representing 70% of the total supply.

G.6	**Utility Token Classification**	false

G.7	**Key Features of Goods/Services of Utility Tokens**	Not applicable

G.8	**Utility Tokens Redemption**	Not applicable

G.9	**Non-Trading Request**	true

G.10	**Crypto-Assets Purchase or Sale Modalities**	Following the Token Generation Event and admission to trading, EDGE will be tradeable on Payward Global Solutions Limited (d/b/a "Kraken"), a CASP authorised by the Central Bank of Ireland (CBI) with LEI 9845003D98SCC2851458. Purchases and sales may be executed through standard exchange order types, including market and limit orders. EDGE tokens may also in time become tradeable on decentralised exchanges, although no arrangements to that effect are currently in place.

G.11	**Crypto-Assets Transfer Restrictions**	EDGE tokens are implemented as standard ERC-20 tokens and have no protocol-level transfer restrictions, meaning they function with full transferability at the blockchain level. However, certain practical restrictions may apply in specific circumstances. Centralised exchanges such as Kraken may impose identity verification (KYC/AML) requirements, geographic restrictions and withdrawal limits on their users. In addition, tokens allocated to the team and early investors are subject to a 24-month lock-up period followed by 24-month linear vesting, during which period those tokens may not be freely transferred.

G.12	**Supply Adjustment Protocols**	true - The total supply of EDGE is permanently fixed at 1,000,000,000 tokens. Any future change to the supply would require the approval of the community through a formal governance process via an eIP.

G.13	**Supply Adjustment Mechanisms**	The EDGE token contract has a fixed supply and does not include any arbitrary minting functions. Any governance decision to adjust the supply, whether through minting or burning, would need to be submitted as an eIP and approved through the formal governance process. The EDGE token contract is upgradeable, with a planned token burn mechanism.

G.14	**Token Value Protection Schemes**	false

G.15	**Token Value Protection Schemes Description**	Not applicable

G.16	**Compensation Schemes**	false

G.17	**Compensation Schemes Description**	Not applicable

G.18	**Applicable Law**	The laws of the British Virgin Islands.

G.19	**Competent Court**	The courts of the British Virgin Islands shall have non-exclusive jurisdiction in respect of any dispute arising out of or in connection with the rights and obligations attached to the EDGE token.

PART H - INFORMATION ON THE UNDERLYING TECHNOLOGY

H.1	**Distributed Ledger Technology**	The EDGE protocol utilises distributed ledger technology, specifically blockchain technology. It implements an App-Specific Execution Layer featuring a Deterministic Parallel Transaction Execution (PTE) engine that leverages market-sharded state access to execute non-conflicting order books concurrently. The Ethereum rollup component of the protocol is built on the Arbitrum Orbit Stack, in which all transactions are permanently recorded across multiple nodes in a cryptographically secured and tamper-proof manner.

H.2	**Protocols and Technical Standards**	The EDGE protocol maintains compatibility with Ethereum technical standards, including ERC-20 for fungible tokens. The system implements a Modular Architecture consisting of a bifurcated environment with edgeCore, which is a high-performance trading runtime, and edgeEVM, which provides standard EVM compatibility for general-purpose smart contract execution. The protocol also incorporates FlashLane, a dual-tiered transaction prioritisation mechanism that decouples matching latency from settlement, as well as Parallel Merklisation for concurrent state tree hash computation to produce deterministic global state roots. The Ethereum rollup layer is built on the Arbitrum Orbit Stack.

H.3	**Technology Used**	The EDGE Stack operates through a layered topology. The Ingress and Sequencing Layer uses the FlashLane Sequencer for transaction ordering and instant soft-confirmations. The Execution Layer features a Modular architecture with the PTE Engine for deterministic parallel execution. The Settlement and Data Availability Layer provides a modular interface using the Ethereum ecosystem for security and finality. Key technologies employed in the stack include Deterministic Parallel Transaction Execution (PTE), a high performance runtime, the Host Function Interface (HFI) for cross-VM interoperability, a Zero-Copy shared memory architecture, and specialised precompiled contracts for risk calculations and cryptographic operations.

H.4	**Consensus Mechanism**	The EDGE protocol will implement a delegated validator network for consensus. The Ethereum rollup component, which is built on the Arbitrum Orbit Stack, inherits its security guarantees from Ethereum's Proof-of-Stake consensus mechanism. Transactions are ordered deterministically by the sequencer, and correctness is

		ensured through a fault proof system that allows any participant to challenge invalid state transitions on the Ethereum mainnet. Token holders may participate in consensus by staking their EDGE tokens to validators who validate transactions and maintain the integrity of the edgeX orderbook.

H.5	**Incentive Mechanisms and Applicable Fees**	Users pay transaction fees for network operations. Stakers can earn protocol rewards derived from transactions occurring on the protocol by delegating their EDGE tokens to validators.

H.6	**Use of Distributed Ledger Technology**	true

H.7	**DLT Functionality Description**	The EDGE protocol distributed ledger operates through the following process. Users submit trading transactions to the FlashLane Sequencer, which performs traffic shaping and ordering based on operational urgency and provides instant soft-confirmations. The PTE Engine then dynamically routes workloads into isolated runtime environments, with edgeCore handling trading operations and edgeEVM handling standard DeFi transactions. Non-conflicting order books are executed concurrently across market shards. Parallel Merklisation computes state changes across isolated market shards simultaneously in order to produce a deterministic global state root. Compressed transaction data is then posted to the data availability layer, and state commitments are submitted to Ethereum for finality. The fault proof system enables any participant to challenge incorrect state transitions.

H.8	**Audit**	true

H.9	**Audit Outcome**	Security audits have been conducted, and continue to be conducted, by Halborn, Spearbit and Zellic. These firms have been engaged to provide independent assessments of the protocol's smart contracts and on-chain infrastructure. The Ethereum rollup component of the protocol uses the Arbitrum Orbit Stack. The source code is publicly available at: https://github.com/OffchainLabs/nitro

PART I - INFORMATION ON RISKS

I.1	**Admission to Trading Risks**	**Listing Continuity:** As with all crypto-assets, continued listing on any trading platform is subject to the platform’s own policies and regulatory requirements. While edgeX DAO Limited has taken steps to ensure compliance with applicable listing standards, exchanges retain the discretion to review and adjust their listed assets from time to time. **Liquidity:** Following admission to trading, the depth and consistency of the market for EDGE tokens will depend on the level of participation by buyers and sellers. As is common for newly listed crypto-assets, liquidity may take time to develop fully. **Price Discovery:** As EDGE tokens are being admitted to trading without a prior public offering, the initial price will be determined by market participants through the standard price discovery process. Prospective holders should be aware that prices of newly listed crypto-assets may fluctuate during the initial trading period. **Jurisdictional Considerations:** The availability of EDGE tokens for trading may vary by jurisdiction depending on local regulatory frameworks. Prospective holders should satisfy themselves that they are permitted to acquire and hold EDGE tokens under the laws of their own jurisdiction.

I.2	**Issuer-Related Risks**	**BVI Entity Structure:** edgeX DAO Limited is incorporated in the British Virgin Islands. Holders should be aware that, as with any entity incorporated in an offshore jurisdiction, the legal and regulatory framework differs from that of EU Member States, which may have practical implications in the event of a dispute. **Operating History:** edgeX DAO Limited and the edgeX Foundation are relatively new entities. While the project team has significant experience in blockchain infrastructure development, the entities themselves have a limited operating history at this stage. **Governance Structure:** The edgeX Foundation serves as the sole director of edgeX

		DAO Limited and is responsible for key strategic decisions. The protocol's governance framework is designed to progressively decentralise decision-making authority to the community over time through the eIP governance process. **Key Personnel:** The development and operation of the EDGE protocol is supported by a team of experienced professionals, including Kevin Wang (CEO of edgeX Labs) and Brian Wang (CTO of edgeX Labs). As with any technology project, the continued involvement of key personnel is an important factor in the ongoing success of the initiative.

I.3	**Crypto-Assets-Related Risks**	**Price Volatility:** As with all crypto-assets, the price of EDGE may fluctuate and holders should be prepared for the possibility that the value of their tokens could decrease. The price of EDGE will be influenced by supply and demand dynamics, broader market conditions and the level of adoption of the EDGE protocol. **Liquidity:** The development of an active and liquid market for EDGE tokens will depend on a range of factors, including the number of market participants, the volume of trading activity and general market conditions. **Circulating Supply:** The circulating supply of EDGE may increase over time as tokens are released in accordance with the vesting schedule or as a result of governance decisions. Prospective holders should take account of the token allocation and release schedule set out in this white paper. **Vesting and Token Release:** EDGE tokens allocated to the team and early investors (representing 25% of the total supply) are subject to a 24-month lock-up period followed by a 24-month vesting schedule, which is designed to align long-term incentives and manage the pace at which additional tokens enter circulation. **Market Conditions:** The value of EDGE, like other crypto-assets, may be influenced by broader cryptocurrency market trends and macroeconomic conditions that are outside the control of edgeX DAO Limited or the edgeX Foundation. **Value Basis:** EDGE derives its value from protocol utility and market demand. It is not backed by underlying assets and does not carry any redemption rights.

I.4	**Project Implementation-Related Risks**	**Development Stage:** The EDGE protocol is at an active stage of development, with a clear roadmap and experienced team in place. As with any technology project in its growth phase, the scope, timeline and features of the protocol may evolve as development progresses and community feedback is incorporated. **Third-Party Infrastructure:** The EDGE ecosystem integrates with established third-party services and infrastructure, including wallet providers, node operators and cloud services. While this approach leverages proven technologies, it does introduce

		a degree of dependency on external providers. **Developer Ecosystem:** The growth of the EDGE protocol will benefit from attracting developers to build applications on the platform. The project team is actively supporting developer engagement through grants and ecosystem incentive programmes. **Arbitrum Orbit Stack:** The Ethereum rollup component of the EDGE protocol is built using the Arbitrum Orbit Stack, a well-established and widely adopted Layer 2 framework. This approach provides the benefit of proven infrastructure while introducing a dependency on the continued availability and development of the Orbit Stack. **Competitive Landscape:** The blockchain and decentralised finance sector is dynamic and competitive. The EDGE protocol differentiates itself through its purpose-built execution layer for high-frequency derivatives trading, although prospective holders should be aware that other projects are active in adjacent areas.

I.5	**Technology-Related Risks**	**Smart Contract Security:** The EDGE protocol relies on smart contracts that have been subject to comprehensive independent security audits by Halborn, Spearbit and Zellic. While these audits are designed to identify and address vulnerabilities, no audit process can guarantee the complete absence of undiscovered issues, which is a characteristic common to all blockchain-based systems. **Network Security:** As with all blockchain-based systems, the EDGE protocol is subject to general network security considerations, including the theoretical risk of consensus-level attacks. The protocol's security model benefits from the established security guarantees of the Ethereum mainnet through the Arbitrum Orbit Stack. **Custody and Key Management:** Token holders are responsible for safeguarding their private keys and wallet credentials. Holders should take appropriate measures to secure their credentials, as blockchain transactions are generally irreversible. **Technology Evolution:** The blockchain sector is characterised by rapid technological advancement. The EDGE protocol has been designed with a modular

		architecture to facilitate adaptation and upgrades as technology evolves. **Cybersecurity:** As with all digital assets, EDGE tokens may be exposed to general cybersecurity risks, including phishing, malware and social engineering. Holders are encouraged to follow industry best practices for the security of their digital assets. **Wallet Compatibility:** Holders who wish to self-custody their EDGE tokens must use an Ethereum-compatible Web3 wallet. Holders should ensure that their chosen wallet provider supports ERC-20 tokens and is compatible with current network standards.

I.6	**Mitigation Measures**	**Security Audits:** The protocol has been subject to comprehensive independent security audits by Halborn, Spearbit and Zellic, with ongoing engagement to ensure continued security assurance as the protocol evolves. **Ethereum Security Model:** The Ethereum rollup component, built on the Arbitrum Orbit Stack, benefits from the established security guarantees of Ethereum’s Proof-of-Stake consensus mechanism, one of the most widely adopted and scrutinised consensus systems in the blockchain industry. **Progressive Decentralisation:** The EDGE protocol incorporates a structured pathway toward increasing decentralisation through its delegated validator network and on-chain governance mechanisms, broadening community participation in protocol governance over time. **Transparent Communication:** The project team maintains regular communication with the community through official channels, providing updates on protocol development, governance decisions and operational matters. **Vesting Alignment:** Tokens allocated to the team and early investors are subject to a 24-month lock-up period followed by 24-month linear vesting, ensuring that the incentives of core contributors are aligned with the long-term success of the protocol. **Open-Source Infrastructure:** The Ethereum rollup component is based on the open-source Arbitrum Orbit Stack, enabling independent public review and

		verification of the underlying code. These measures are designed to address the risks described above, although, as with all blockchain protocols and digital assets, not all risks can be entirely eliminated.

PART J - INFORMATION ON THE SUSTAINABILITY INDICATORS

J.01	**Name**	edgeX DAO Limited

J.02	**Relevant Legal Entity Identifier**	Not applicable

J.03	**Name of the Crypto-asset**	EDGE

J.04	**Consensus Mechanism**	The EDGE protocol operates as a Layer 2 solution built on the Arbitrum Orbit Stack and accordingly inherits the environmental profile of Ethereum's Proof-of-Stake (PoS) consensus mechanism. The protocol uses a sequencer-based model for transaction ordering, combined with a delegated validator network for consensus, neither of which requires the energy-intensive computational mining operations associated with Proof-of-Work systems. Under the previous Proof-of-Work system, network participants were required to demonstrate unforgeable proof through solving computationally expensive hash puzzles, thereby expending vast amounts of electrical energy. In contrast, Proof-of-Stake systems such as Ethereum achieve consensus by economic means, requiring validators to post collateral rather than solving computational puzzles. Ethereum transitioned from Proof-of-Work to Proof-of-Stake on 15 September 2022 in an event known as The Merge. This transition fundamentally altered the network's energy profile. According to the Cambridge Centre for Alternative Finance (CCAF),

		Ethereum's transition to Proof-of-Stake resulted in an approximate 99.95% reduction in energy consumption compared to its previous Proof-of-Work operation.

J.05	**Incentive Mechanisms and Applicable Fees**	Network participants in the EDGE ecosystem receive compensation through transaction fees and staking rewards, which support sequencer operations and protocol development. The delegated validator staking mechanism requires only minimal computational resources, as the consensus process depends on the economic stake pledged by validators rather than on computational power. The absence of any mining requirement eliminates the economic incentive for energy-intensive computational competition that characterises Proof-of-Work systems.

J.06	**Beginning of the Period to which the Disclosed Information Relates**	26/02/2025

J.07	**End of the Period to which the Disclosed Information Relates**	26/02/2026

J.08	**Energy Consumption**	31000 The EDGE protocol’s direct energy consumption is attributable to the operation of its sequencer infrastructure and validator nodes, which consist of cloud-hosted or enterprise-grade servers. Based on a conservative estimate of the protocol’s infrastructure requirements at launch, the EDGE protocol is expected to operate approximately 5 to 10 sequencer and validator nodes, each consuming between 200W and 500W of electrical power. On this basis, the estimated total power demand of the EDGE protocol’s own infrastructure is in the range of 1 kW to 5 kW, corresponding to an estimated annualised electricity consumption of approximately 8.8 MWh to 43.8 MWh. In addition to its direct infrastructure, the EDGE protocol relies on the Ethereum mainnet for settlement and data availability. The energy consumption of the Ethereum network has been extensively studied by the Cambridge Centre for

		Alternative Finance (CCAF) through its Cambridge Blockchain Network Sustainability Index (CBNSI). According to the CBNSI, the estimated annualised electricity consumption of the entire Ethereum network is approximately 8.61 GWh (best-guess estimate), with a theoretical lower bound of 2.79 GWh and an upper bound of 20.55 GWh. The estimated network power demand at any given moment is approximately 982 kW (best-guess), with a lower bound of approximately 319 kW and an upper bound of approximately 2,344 kW. The CBNSI methodology is based on a bottom-up model that considers the number of active Beacon Nodes as measured by the Armiarma network crawler, the distribution of consensus clients (such as Prysm, Lighthouse, Teku, Nimbus and Lodestar) and execution clients (such as Geth, Erigon and Hyperledger Besu), and the electrical power consumption profiles of various hardware configurations as measured in real-world experiments by the Crypto Carbon Ratings Institute (CCRI). The best-guess estimate assumes a distribution of hardware configurations weighted 25% to the most efficient (configuration 4), 50% to a mid-range configuration (configuration 5) and 25% to the least efficient (configuration 6). The EDGE protocol's proportional share of Ethereum's total energy consumption is expected to be negligible, given that it contributes only a small fraction of the total transaction data settled on the Ethereum mainnet. As an indicative estimate, if the EDGE protocol accounts for approximately 0.01% to 0.1% of Ethereum's total settlement activity, its attributable share of Ethereum's energy consumption would amount to approximately 0.86 MWh to 8.61 MWh per annum. Combining direct infrastructure consumption and the attributable share of Ethereum's energy use, the total estimated annualised energy consumption of the EDGE protocol is in the range of approximately 10 MWh to 52 MWh.

J.09	**Energy Consumption Sources and Methodologies**	The direct energy consumption estimates for the EDGE protocol are based on a conservative assessment of the protocol's infrastructure requirements, assuming the operation of 5 to 10 sequencer and validator nodes running on cloud-hosted or enterprise-grade server hardware with an estimated power draw of 200W to 500W per node. These figures are consistent with the energy profiles of comparable Layer 2 protocols operating on similar infrastructure. The energy consumption estimates for the underlying Ethereum network are sourced from the Cambridge Centre for Alternative Finance (CCAF), which publishes the

		Cambridge Blockchain Network Sustainability Index (CBNSI), available at https://ccaf.io/cbnsi/ethereum. The CBNSI index is updated daily and provides lower-bound, upper-bound and best-guess estimates of Ethereum's network power demand and annualised electricity consumption. The CCAF methodology employs a sensitivity analysis incorporating three scenarios. The lower-bound estimate assumes all network nodes use the most efficient hardware configuration that meets software requirements (configuration 4). The upper-bound estimate assumes all nodes use the least efficient configuration tested (configuration 6). The best-guess estimate uses a weighted distribution of hardware configurations (25% configuration 4, 50% configuration 5, 25% configuration 6), as informed by research conducted by the Crypto Carbon Ratings Institute (CCRI) in 2022. Key model parameters include the daily Beacon Node count as measured by the Armiarma crawler developed by Miga Labs, the dynamic consensus client distribution and the static execution client distribution (approximately 68% Geth, 10% Erigon and 7% Hyperledger Besu as of the most recently available data). Further details of the methodology, its limitations and the change log are published on the CCAF website. The EDGE protocol's attributable share of Ethereum's energy consumption has been estimated on the basis of the protocol's expected contribution to total Ethereum settlement activity, assumed conservatively at 0.01% to 0.1%. As the protocol matures and more granular operational data becomes available, edgeX DAO Limited intends to refine and publish updated protocol-specific energy consumption estimates.

J.10	**Environmental Impact**	As a Layer 2 solution operating on Ethereum's Proof-of-Stake network, the EDGE protocol benefits from the significantly reduced environmental footprint that Ethereum achieved through The Merge in September 2022. The CCAF estimates Ethereum's total annualised electricity consumption at approximately 8.61 GWh, which represents a reduction of more than 99.95% from the levels consumed under the prior Proof-of-Work mechanism. Applying the International Energy Agency's 2023 global average carbon intensity factor of approximately 494 gCO2/kWh to the EDGE protocol's estimated total

		annualised energy consumption of 10 MWh to 52 MWh (comprising both direct infrastructure consumption and the attributable share of Ethereum’s settlement layer), the estimated annual carbon emissions of the EDGE protocol are in the range of approximately 4.9 to 25.7 tonnes of CO2 equivalent. These figures are conservative and consistent with the environmental profiles of comparable Layer 2 blockchain protocols. The EDGE protocol’s environmental impact is expected to remain modest as the protocol scales, given that its architecture batches and compresses transactions before posting them to the Ethereum mainnet for settlement, thereby minimising the incremental burden on the underlying Layer 1 network. As operational data becomes available following the launch of the protocol, edgeX DAO Limited intends to refine these estimates and publish updated sustainability disclosures.

This crypto-asset white paper was prepared in compliance with Regulation (EU) 2023/1114 (MiCA) and Commission Implementing Regulation (EU) 2024/2984.
Document prepared in XHTML format with Inline XBRL 1.1 markup as required by Article 2 of Commission Implementing Regulation (EU) 2024/2984.
Notification Date: 22 February 2026 | Publication Date: 20 March 2026