Space and Time (SXT)
White paper

In accordance with Title II of Regulation (EU) 2023/1114 (MiCA)

N	Field	Content
0	Table of content	

01	Date of notification	2025-06-26
02	Statement in accordance with Article 6(3) of Regulation (EU) 2023/1114	This crypto-asset white paper has not been approved by any competent authority in any Member State of the European Union. The operator of the trading platform 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	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	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	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.

<table>
<tr><td colspan="3">Summary</td></tr>
<tr><td>07</td><td>Warning in accordance with Article 6(7), second subparagraph of Regulation (EU) 2023/1114</td><td>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. 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 (36) or any other offer document pursuant to Union or national law.</td></tr>
<tr><td>08</td><td>Characteristics of the crypto-asset</td><td>SXT is a fungible ERC-20 token deployed on the Ethereum blockchain and mirrored on BNB Chain. SXT is the native token used in the Space and Time ecosystem. SXT is used to pay for queries and computational tasks to be processed on the network. Network participants, such as validators, provers, solvers, and delegators must stake the token to engage in these activities.

SXT has a maximum supply of 5 billion tokens distributed as follows:

<table>
<tr><th>Allocation Type</th><th>Amount</th></tr>
<tr><td>Investors</td><td>27,16%</td></tr>
<tr><td>Team</td><td>22,22%</td></tr>
<tr><td>Community and Eco Development</td><td>33,26%</td></tr>
<tr><td>Treasury</td><td>17,36%</td></tr>
<tr><td>Total</td><td>100%</td></tr>
</table>

SXT tokens are freely transferable, in whole or in part, to third parties, and all associated usage rights and obligations follow the token upon transfer.</td></tr>
</table>

09	Information about the quality and quantity of goods or services to which the utility tokens give access and restrictions on the transferability	N/A
10	Key information about the offer to the public or admission to trading	Kraken seeks admission to trading of the SXT token so as to be compliant with MiCA and in keeping with its mission to make available for trading to its clients a wide range of assets.
Part I – Information on risks		
I.1	Offer-Related Risks	**General Risk Factors Associated with Crypto-Asset Offerings** The admission to trading of crypto-assets, including SXT, is subject to general risks inherent to the broader cryptocurrency market. **Market Volatility** The value of SXT may experience substantial fluctuations driven by investor sentiment, macroeconomic developments, and market conditions. **Regulatory Risks** Changes in legislation, applicable laws, compliance requirements or the implementation of new regulatory frameworks could affect the availability, trading, or use of such assets. **Security Risks** The risk of exploitation, hacking or security vulnerabilities of the underlying protocol and/or contracts of the token leading to a loss. **Reputational Risks** The potential for damage to an organization's credibility or public trust, which can negatively impact stakeholder confidence and overall business viability**.**

I.2	Issuer-Related Risks	**Financial Stability Risk** The financial condition of the issuer, including challenges in cash flow or profitability, may influence the project's ability to meet its objectives. If financial difficulties arise, they could impact the operations or sustainability of the issuer. **Dependence on Key Personnel** The project's success is heavily dependent on the expertise and efforts of its core team. Space and Time was co-founded by a small group of individuals. The loss of key team members or any breakdown in the team's functioning (for instance, due to internal governance issues or disputes) could slow down or jeopardize the project's progress and, by extension, diminish the utility and community trust in SXT. **Competition and Business Environment** Space and Time operates in the decentralised data sector, which is competitive and rapidly evolving. Competing platforms or new technologies could reduce Space and Time' market share or render its tools less unique. If Space and Time fails to continue innovating or to respond to competitive pressures, user adoption of its platform (and demand for SXT) may not grow as projected, posing a risk to the token's utility value. **Legal and Regulatory Risks** Space and Time must comply with applicable laws and regulations (including those beyond crypto-specific laws, such as data protection and financial regulations). Any legal challenges, regulatory investigations, or compliance failures involving the company could disrupt operations or tarnish its reputation. **Internal Control and Governance Risks** The effectiveness of the issuer's internal controls and operational processes may impact the overall management of the project. Weaknesses in controls, governance and operations could impact the project's ability to meet its goals.
I.3	Crypto-Assets-related Risks	**Market Volatility** The crypto-asset market is subject to significant price volatility, which may affect the value of SXT. Prices can fluctuate rapidly and unpredictably due to various factors, including market sentiment, economic indicators, technological developments, regulatory news, and macroeconomic trends. This high level of volatility may lead to sudden gains or losses and can impact the liquidity and tradability of the crypto-asset. **Liquidity** Liquidity refers to the ability to buy or sell a crypto-asset without causing significant price impact. SXT may experience periods of low liquidity, meaning that it could be difficult to enter or exit positions at desired prices or volumes. Reduced liquidity may result from limited market participation, exchange

		restrictions, or broader market conditions. This can lead to increased price volatility, slippage, and difficulty in executing transactions. **Cybersecurity & Technology Risks** Risks arising from vulnerabilities in the blockchain technology used by the project or platforms. Example risks include smart contract exploits, compromise of platforms, forking scenarios, compromise of cryptographic algorithms. **Adoption Risks** The risk associated with the project not achieving its goals leading to lower than expected adoption and use within the ecosystem, the impact leading to a reduced utility and value proposition. **Custody & Ownership Risk** The risk related to the inadequate safekeeping and control of crypto-assets e.g. loss of private keys, custodian insolvency leading to a loss.
I.4	Project Implementation-Related Risks	**Development Delays or Shortfalls** The success of the Space and Time project is not guaranteed. There is a risk that the project's technical development or business objectives will not be achieved as planned. Delays or failures in building the decentralized data platform (for example, slower adoption of Space and Time's network or unforeseen technical obstacles in deploying its zero-knowledge proof technology) could reduce the utility and demand for SXT. **Adoption and Competition** Competition from other decentralised data platforms, or inability to form expected partnerships (e.g., with enterprise clients or blockchain ecosystems), could adversely affect the project. If the project fails to meet milestones or usage targets, the utility of SXT would diminish. **Scaling and Infrastructure** As usage grows, Space and Time will need to scale its infrastructure (e.g., servers for data processing, APIs, etc.). If the team fails to scale the technology appropriately, users might face poor performance or downtime. Any significant technical outages or data inaccuracies on the platform can erode user trust. **Regulatory Compliance** As the project progresses, it may encounter regulatory challenges that impact its design, implementation, or operation. Evolving legal and compliance requirements could necessitate changes to the project's architecture, user interface, or overall business model, potentially resulting in development delays, increased costs, or the need to rework key components.

I.5	Technology-Related Risks	**Smart contract risks** SXT uses smart contracts to facilitate automated transactions and processes. While these contracts enhance efficiency and decentralization, they also introduce specific technical risks. Vulnerabilities such as coding errors, design flaws, or security loopholes within the smart contract code may be exploited by malicious actors. Such exploits could result in the loss of assets, unauthorized access to sensitive information, or unintended and irreversible execution of transactions. **Blockchain Network Risks** SXT operates on a public blockchain infrastructure, which is maintained by a decentralized network of participants. The functionality and reliability of the crypto-asset are dependent on the performance and security of the underlying blockchain. Risks may include network congestion, high transaction fees, delayed processing times, or, in extreme cases, outages and disruptions. Additionally, vulnerabilities or failures in the consensus mechanism, attacks on the network (e.g., 51% attacks), or protocol-level bugs could impact the operation and availability of SXT. **Risk of Cryptographic Vulnerabilities** Technological advancements, such as quantum computing, could pose potential risks to cryptocurrencies. **Privacy** Transactions involving SXT are recorded on a public blockchain, where transaction data is transparent and permanently accessible. While public addresses do not directly reveal personal identities, transaction histories can be analyzed and, in some cases, linked to individuals through data aggregation or external information sources. This transparency may pose privacy concerns for users seeking confidentiality in their financial activity. Participants should be aware that transaction data on public blockchains is not inherently private and could be subject to scrutiny by third parties, including regulators, analytics firms, or malicious actors. **Technical Risks** The Space and Time network itself (including its proof-of-SQL system and validator nodes) could suffer technical failures, cyber-attacks, or other security breaches. Additionally, SXT operates on underlying blockchains (Ethereum, BNB Chain) that could experience network congestion, faults, or consensus failures, which may impede SXT transactions or usage.
I.6	Mitigation measures	**Reliance on Secure Infrastructure** Space and Time chose mature blockchain networks (Ethereum). Ethereum has a large community and ongoing security improvements. The SXT smart contract

		code is based on audited OpenZeppelin standards and was independently audited by third-party security firms (e.g., Spearbit and others), with any identified issues resolved prior to launch. **Validator Slashing** To deter malicious behavior, validators who act against protocol rules, such as signing invalid commitments, going offline, or colluding to manipulate data, are subject to slashing. This means a portion of their staked SXT can be irreversibly forfeited. Slashing provides a direct economic disincentive for misbehavior and ensures that validators are penalized for actions that could compromise network security. **Bug-Bounty Program** The issuer operates a continuous bug-bounty scheme: external researchers can probe the smart contracts, back-end, and UI, then submit vulnerability reports. These vulnerabilities are then triaged and considered in Space and Time's broader bounty process. This incentivises rapid detection and resolution of critical issues. **Open-Source Codebase** All core contracts and libraries are released under a permissive licence in a public repository. Anyone may audit or fork the code. Open sourcing boosts transparency and community-driven security. It must be stressed that, despite these mitigation efforts, risks remain. The measures above reduce the likelihood or impact of certain events but cannot remove risk entirely from SXT or the Space and Time project. Token holders and users should remain prudent and aware of the residual risks described in this white paper.
Part A - Information about the offeror or the person seeking admission to trading		
A.1	Name	N/A
A.2	Legal form	N/A
A.3	Registered address	N/A
A.4	Head office	N/A

A.5	Registration Date	N/A
A.6	Legal entity identifier	N/A
A.7	Another identifier required pursuant to applicable national law	N/A
A.8	Contact telephone number	N/A
A.9	E-mail address	N/A
A.10	Response Time (Days)	N/A
A.11	Parent Company	N/A
A.12	Members of the Management body	N/A
A.13	Business Activity	N/A
A.14	Parent Company Business Activity	N/A
A.15	Newly Established	N/A

A.16	Financial condition for the past three years	N/A
A.17	Financial condition since registration	N/A
Part B - Information about the issuer, if different from the offeror or person seeking admission to trading		
B.1	Issuer different from offeror or person seeking admission to trading	true
B.2	Name	Space and Time Labs, Inc.
B.3	Legal form	For-Profit Corporation
B.4	Registered address	2110 S El Camino Real, 1st Floor,San Clemente, Ca 92672, United States
B.5	Head office	2110 S El Camino Real, 1st Floor,San Clemente, Ca 92672
B.6	Registration Date	2022-04-28
B.7	Legal entity identifier	Unknown
B.8	Another identifier required pursuant to applicable national law	N/A

B.9	Parent Company	N/A
B.10	Members of the Management body	Not publicly available
B.11	Business Activity	Not available
B.12	Parent Company Business Activity	Not available
Part C- Information about the operator of the trading platform in cases where it draws up the crypto-asset white paper and information about other persons drawing the crypto-asset white paper pursuant to Article 6(1), second subparagraph, of Regulation (EU) 2023/1114		
C.1	Name	Payward Global Solutions LTD
C.2	Legal form	N/A
C.3	Registered address	N/A
C.4	Head office	N/A
C.5	Registration Date	11-07-2023
C.6	Legal entity identifier of the operator of the trading platform	9845003D98SCC2851458
C.7	Another identifier required pursuant to applicable national law	N/A

<table>
<tr><td>C.8</td><td>Parent Company</td><td>N/A</td></tr>
<tr><td>C.9</td><td>Reason for Crypto-Asset White Paper Preparation</td><td>Kraken seeks admission to trading of the SXT token so as to be compliant with MiCA and in keeping with its mission to make available for trading to its clients a wide range of assets.</td></tr>
<tr><td>C.10</td><td>Members of the Management body</td><td>
<table>
<tr><th>Full Name</th><th>Business Address</th><th>Function</th></tr>
<tr><td>Shannon Kurtas</td><td>70 Sir John Rogerson's Quay, Dublin 2, Ireland</td><td>Board Member</td></tr>
<tr><td>Andrew Mulvenny</td><td>70 Sir John Rogerson's Quay, Dublin 2, Ireland</td><td>Board Member</td></tr>
<tr><td>Shane O'Brien</td><td>70 Sir John Rogerson's Quay, Dublin 2, Ireland</td><td>Board Member</td></tr>
<tr><td>Laura Walsh</td><td>70 Sir John Rogerson's Quay, Dublin 2, Ireland</td><td>Board Member</td></tr>
<tr><td>Michael Walsh</td><td>70 Sir John Rogerson's Quay, Dublin 2, Ireland</td><td>Board Member</td></tr>
</table>
</td></tr>
<tr><td>C.11</td><td>Operator Business Activity</td><td>PGSL is the operator of a Trading Platform for Crypto Assets, in accordance with Article 3(1)(18) of Regulation (EU) 2023/1114 (MiCA).</td></tr>
<tr><td>C.12</td><td>Parent Company Business Activity</td><td>Payward, Inc., a Delaware, USA corporation, is the parent company of a worldwide group of subsidiaries (the following paragraphs use the term "Payward" or "Payward Group" to refer to the group) collectively doing business as "Kraken." Payward's primary business is the operation of an online virtual asset platform that enables clients to buy and sell virtual assets on a spot basis, including the transfer of crypto-assets to and from external wallets.

Payward, through its various affiliates, offers a number of other services and products, including:
* A trading platform for futures contracts on virtual assets ("Kraken Derivatives");
* A platform for buying and selling NFTs;
* An over-the-counter ("OTC") desk;
* Extensions of margin to support spot trading of virtual assets;
* A benchmark administrator; and
* Staking services.</td></tr>
</table>

C.13	Other persons drawing up the crypto-asset white paper according to Article 6(1), second subparagraph, of Regulation (EU) 2023/1114	N/A
C.14	Reason for drawing the white paper by persons referred to in Article 6(1), second subparagraph, of Regulation (EU) 2023/1114	N/A
Part D- Information about the crypto-asset project		
D.1	Crypto-asset project name	Space and Time
D.2	Crypto-assets name	Space and Time Token (SXT)
D.3	Abbreviation	SXT
D.4	Crypto-asset project description	Space and Time is a Web3 decentralized data platform that enables tamper-proof, cryptographically verifiable SQL queries on blockchain and off-chain data. The project's core innovation, Proof of SQL, uses zero-knowledge proofs to ensure query results are provably correct and untampered. Space and Time aims to bridge enterprise databases and smart contracts, allowing on-chain applications, AI agents, and decentralized finance to access analytical insights from large datasets in a trustless manner. The project is backed by major industry participants (including Microsoft's M12 fund and Chainlink) and is developing a dedicated blockchain ("SXT Chain") to support its decentralized data warehouse network.

D.5	Details of all natural or legal persons involved in the implementation of the crypto-asset project	The project is developed and issued by Space and Time Labs, Inc. an out-of-state stock corporation, formed in Delaware, United States, and registered in California, United States under number 5047962 with a registered office located at 2110 S El Camino Real, 1st Floor, San Clemente,CA 92672. The core development team consists of the project's co-founders and key executives. Space and Time was co-founded by Scott Dykstra (CTO), Jay White (Head of Research), and Craig Holiday (CFO). Nate Holiday is CEO and Chairman of the Board, and Rika Khurdayan is CLO.
D.6	Utility Token Classification	false
D.7	Key Features of Goods/Services for Utility Token Projects	N/A
D.8	Plans for the token	**Past Milestones** According to the team's public roadmap, Space and Time has achieved several milestones to date: it secured a $20M strategic funding round in late 2022 led by M12 (Microsoft's venture arm) to develop its platform; it launched a public testnet in 2023 (allowing developers to query blockchain data with Proof of SQL proofs); and in May 2025, the Space and Time mainnet was launched, accompanied by the introduction of the SXT token for public use. **Future Plans** Please refer to the project team website for any further information regarding future milestones.
D.9	Resource Allocation	**Financial Resources** The team has raised USD $50 million in several funding rounds. A seed round took place in July 2022 raising USD $10 million, followed by a strategic fundraising round in September 2022 raising USD $20 million. Series A funding took place in August 2024 raising another USD $20 million The Community & Ecosystem Development pool is 33,26 % of the maximum supply while the Treasury is 17,36 %.

D.10	Planned Use of Collected Funds or Crypto-Assets	The USD 20 million strategic round led by Microsoft's M12 will be used "to accelerate engineering and product development," with over 90 % earmarked for product build-out and customer adoption. The subsequent USD 20 million Series A is likewise designated to accelerate development of Space and Time's AI-driven data tools. The Ecosystem Development token allocation of approximately 1,18 billion SXT finances partnerships, protocol R&D and other strategic growth initiatives. Please check the project team's website for any additional information of the planned use of collected funds.
Part E - Information about the offer to the public of crypto-assets or their admission to trading		
E.1	Public Offering or Admission to trading	ATTR
E.2	Reasons for Public Offer or Admission to trading	Making secondary trading available to the consumers on the Kraken Trading platform in compliance with the MiCA regulatory framework
E.3	Fundraising Target	N/A
E.4	Minimum Subscription Goals	N/A
E.5	Maximum Subscription Goal	N/A
E.6	Oversubscription Acceptance	N/A
E.7	Oversubscription Allocation	N/A

E.8	Issue Price	N/A
E.9	Official currency or other crypto-assets determining the issue price	N/A
E.10	Subscription fee	N/A
E.11	Offer Price Determination Method	N/A
E.12	Total Number of Offered/Traded crypto-assets	5 000 000 000 maximum supply
E.13	Targeted Holders	ALL
E.14	Holder restrictions	N/A
E.15	Reimbursement Notice	N/A
E.16	Refund Mechanism	N/A
E.17	Refund Timeline	N/A
E.18	Offer Phases	N/A

E.19	Early Purchase Discount	N/A
E.20	Time-limited offer	N/A
E.21	Subscription period beginning	N/A
E.22	Subscription period end	N/A
E.23	Safeguarding Arrangements for Offered Funds/crypto-assets	N/A
E.24	Payment Methods for crypto-asset Purchase	N/A
E.25	Value Transfer Methods for Reimbursement	N/A
E.26	Right of Withdrawal	N/A
E.27	Transfer of Purchased crypto-assets	N/A
E.28	Transfer Time Schedule	N/A

E.29	Purchaser's Technical Requirements	N/A
E.30	crypto-asset service provider (CASP) name	N/A
E.31	CASP identifier	N/A
E.32	Placement form	NTAV
E.33	Trading Platforms name	N/A
E.34	Trading Platforms Market Identifier Code (MIC)	N/A
E.35	Trading Platforms Access	N/A
E.36	Involved costs	N/A
E.37	Offer Expenses	N/A
E.38	Conflicts of Interest	All listings decisions made by Payward Global Solution Ltd are made independently by staff of the entity in line with internal policies. PGSL publishes a conflicts of interest disclosure on its website advising of potential conflicts that may arise.
E.39	Applicable law	Any dispute relating to this white paper shall be governed by and construed and enforced in accordance with the laws of Ireland without regard to conflict of law rules or principles (whether of Ireland or any other jurisdiction) that would cause the application of the laws of any other jurisdiction, irrespective of whether SXT

		tokens qualify as right or property under the applicable law.
E.40	Competent court	Any disputes or claims arising out of this white paper will be subject to the exclusive jurisdiction of the Irish courts.
Part F - Information about the crypto-assets		
F.1	Crypto-Asset Type	SXT is classified as a crypto-asset other than an asset referenced token or e-money token under MiCA, (EU) 2023/1114.
F.2	Crypto-Asset Functionality	**Core Functionality**: SXT functions as the native token of the Space and Time network. Holders can stake SXT to run or support validator nodes (securing the network and earning rewards). SXT is also used to pay for data queries and services on the platform (clients spend SXT in exchange for verifiable computation and storage services). Additionally, SXT incentivizes data contributors and validators by distributing rewards for their participation. It does not grant any ownership interest in a legal entity, but it is integral to the network's technical operations and incentive structure.
F.3	Planned Application of Functionalities	According to the project team, the project plans to introduce community governance within the Space and Time ecosystem. The project's documentation states that SXT holders can stake SXT to participate in community governance.
A description of the characteristics of the crypto-asset, including the data necessary for classification of the crypto-asset white paper in the register referred to in Article 109 of Regulation (EU) 2023/1114, as specified in accordance with paragraph 8 of that Article		
F.4	Type of white paper	OTHR
F.5	The type of submission	NEWT
F.6	Crypto-Asset Characteristics	SXT allows holders to access platform services in the Space and Time ecosystem. to pay for queries and computational tasks to be processed on the network. Network participants, such as validators, provers, solvers, and delegators must stake the token to engage in these activities.
F.7	Commercial name or trading name	Space and Time Labs, Inc.

F.8	Website of the issuer	https://www.spaceandtime.io/
F.9	Starting date of offer to the public or admission to trading	2025-05-06
F.10	Publication date	2025-07-24
F.11	Any other services provided by the issuer	N/A
F.12	Identifier of operator of the trading platform	PGSL
F.13	Language or languages of the white paper	English
F.14	Digital Token Identifier	Not available
F.15	Functionally Fungible Group Digital Token Identifier	N/A
F.16	Voluntary data flag	Mandatory
F.17	Personal data flag	True
F.18	LEI eligibility	N/A

F.19	Home Member State	Ireland
F.20	Host Member States	Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Iceland, Liechtenstein, Norway
Part G - Information on the rights and obligations attached to the crypto-assets		
G.1	Purchaser Rights and Obligations	**Right of Transfer** The holder can transfer the SXT tokens to third parties. Upon transfer, all rights and obligations are transferred to the new holder. **Trading** If the SXT token is listed on cryptocurrency exchanges, holders can trade their tokens there. **Access platform Services** Holders of SXT may use the token to pay “pay-per-compute” fees for executing verifiable SQL queries and other data-processing services on the Space and Time Platform. **Right to Stake** Holders of SXT may stake SXT directly or by delegation to validators, thereby helping secure the network and earning a share of block rewards and query fees.
G.2	Exercise of Rights and obligations	**Procedure to Exercise Rights** To use SXT’s utility rights, a holder may exercise the right to stake by connecting their wallet to the Space and Time platform and sending their SXT to a staking smart contract or node address, and may use SXT to pay for data queries through the platform’s applications.
G.3	Conditions for modifications of rights and obligations	The rights and obligations attached to SXT as described in this white paper reflect information available at the time of issuance. This white paper is issued by Kraken and does not constitute a commitment or guarantee by Space and Time Labs or any other party regarding future modifications. No promises, warranties, or assurances are made herein regarding future token functionality, and this section is provided solely for informational purposes.

G.4	Future Public Offers	The issuer has not announced any planned future offering of SXT.
G.5	Issuer Retained Crypto-Assets	The Project Team holds 22,22% of the total supply of 5 billion tokens, which translates to 1 111 000 000 SXT tokens.
G.6	Utility Token Classification	false
G.7	Key Features of Goods/Services of Utility Tokens	false
G.8	Utility Tokens Redemption	N/A
G.9	Non-Trading request	This white paper reflects a request to admit the token to trading.
G.10	Crypto-Assets purchase or sale modalities	N/A
G.11	Crypto-Assets Transfer Restrictions	Kraken may, in accordance with applicable laws and internal policies and terms, impose restrictions on buyers and sellers of these tokens.
G.12	Supply Adjustment Protocols	false
G.13	Supply Adjustment Mechanisms	N/A
G.14	Token Value Protection Schemes	false

G.15	Token Value Protection Schemes Description	N/A
G.16	Compensation Schemes	false
G.17	Compensation Schemes Description	N/A
G.18	Applicable law	Any dispute relating to this white paper shall be governed by and construed and enforced in accordance with the laws of Ireland without regard to conflict of law rules or principles (whether of Ireland or any other jurisdiction) that would cause the application of the laws of any other jurisdiction, irrespective of whether SXT tokens qualify as right or property under the applicable law.
G.19	Competent court	Any disputes or claims arising out of this white paper will be subject to the exclusive jurisdiction of the Irish courts.
Part H – information on the underlying technology		
H.1	Distributed ledger technology	**Ethereum** SXT is implemented on the Ethereum blockchain. Ethereum is a public blockchain that uses a Proof-of-Stake consensus method to ensure the SXT transactions can be recorded, validated and secured in a decentralized manner. **SXT Chain** Space and Time's native network, "SXT Chain," is a public, permissionless Layer-1 blockchain purpose-built as a decentralised data warehouse. It runs a Delegated Proof-of-Stake (DPoS) Byzantine-fault-tolerant consensus in which validators stake SXT and are elected by nominators; misbehaviour triggers slashing of the staked tokens
H.2	Protocols and technical standards	**Ethereum Blockchain Protocol** The SXT token is based on the Ethereum protocol, which utilizes decentralized Distributed-Ledger Technology. This protocol provides the foundation for secure transactions and smart contracts. The ERC20 standard is a technical protocol for issuing and managing tokens, ensuring that the SXT token is compatible with most wallets, exchanges, and decentralized applications (DApps). **SXT Chain**

		The SXT token also operates on SXT Chain, a purpose-built, public Layer-1 network that records transactions and data commitments through a Delegated Proof-of-Stake Byzantine-fault-tolerant consensus**.** SXT Chain blocks natively embed “Proof-of-SQL” zero-knowledge proofs that external networks can verify. These standards aim to ensure that SXT remains broadly compatible and that query results can be trusted and validated on multiple chains.
H.3	Technology Used	The SXT token uses the existing ERC-20 fungible token standard on Ethereum. SXT balances and transactions are recorded on Space and Time’s distributed ledger and can be accessed with standard blockchain wallets. Because Space and Time’s network iis EVM-compatible, any wallet or application that supports Ethereum-like networks can be used to store and transfer SXT.
H.4	Consensus mechanism	Ethereum uses a Proof-of-Stake (PoS) consensus mechanism, where validators are selected based on ETH stake to propose and attest to new blocks. Transactions on Ethereum typically take 12 seconds, with strong decentralization and security guarantees. Space and Time Network’s own blockchain uses a Byzantine Fault Tolerant consensus with staked community validators (specific consensus algorithm details can be found in the project’s technical documentation). Overall, the operation of SXT across these networks depends on the consensus of decentralized validator sets to confirm transactions.
H.5	Incentive Mechanisms and Applicable Fees	Ethereum: SXT relies on the existing incentive mechanisms and fee structures of the Ethereum blockchain. SXT Network: Community validators who stake SXT to secure the Space and Time network earn additional SXT as rewards for processing data and securing the ledger (these rewards come from the token allocation reserved for network incentives). The token’s economic design thus encourages active participation (running nodes, providing data) by tying rewards to helpful behavior. Applicable fee rates (e.g., query fees, transaction costs) are determined by the network protocols and may be adjusted through governance as needed.
H.6	Use of Distributed Ledger Technology	false

H.7	DLT Functionality Description	N/A
H.8	Audit	true
H.9	Audit outcome	The SXT token smart contracts underwent third-party security audits prior to launch. Notably, the code was audited by Spearbit (an independent smart contract auditor) and additional firms (the project's website lists multiple auditors) with a focus on verifying the integrity of token logic (minting, pausing, etc.) and security against common vulnerabilities. The audit reports concluded that the token contracts are free of critical vulnerabilities.
Part J - Information on the suitability indicators in relation to adverse impact on the climate and other environment-related adverse impacts		
S.1	Name	Payward Global Solutions Limited
S.2	Relevant legal entity identifier	9845003D98SCC2851458
S.3	Name of the crypto-asset	Space_and_Time
S.4	Consensus Mechanism	Space_and_Time is present on the following networks: Base, Ethereum. Base is a Layer-2 (L2) solution on Ethereum that was introduced by Coinbase and developed using Optimism's OP Stack. L2 transactions do not have their own consensus mechanism and are only validated by the execution clients. The so-called sequencer regularly bundles stacks of L2 transactions and publishes them on the L1 network, i.e. Ethereum. Ethereum's consensus mechanism (Proof-of-stake) thus indirectly secures all L2 transactions as soon as they are written to L1. The crypto-asset's Proof-of-Stake (PoS) consensus mechanism, introduced with The Merge in 2022, replaces mining with validator staking. Validators must stake at least 32 ETH every block a validator is randomly chosen to propose the next block. Once proposed the other validators verify the blocks integrity. The network operates on a slot and epoch system, where a new block is proposed every 12 seconds, and finalization occurs after two epochs (~12.8

		minutes) using Casper-FFG. The Beacon Chain coordinates validators, while the fork-choice rule (LMD-GHOST) ensures the chain follows the heaviest accumulated validator votes. Validators earn rewards for proposing and verifying blocks, but face slashing for malicious behavior or inactivity. PoS aims to improve energy efficiency, security, and scalability, with future upgrades like Proto-Danksharding enhancing transaction efficiency.
S.5	Incentive Mechanisms and Applicable Fees	Space_and_Time is present on the following networks: Base, Ethereum. Base is a Layer-2 (L2) solution on Ethereum that uses optimistic rollups provided by the OP Stack on which it was developed. Transaction on base are bundled by a, so called, sequencer and the result is regularly submitted as an Layer-1 (L1) transactions. This way many L2 transactions get combined into a single L1 transaction. This lowers the average transaction cost per transaction, because many L2 transactions together fund the transaction cost for the single L1 transaction. This creates incentives to use base rather than the L1, i.e. Ethereum, itself. To get crypto-assets in and out of base, a special smart contract on Ethereum is used. Since there is no consensus mechanism on L2 an additional mechanism ensures that only existing funds can be withdrawn from L2. When a user wants to withdraw funds, that user needs to submit a withdrawal request on L1. If this request remains unchallenged for a period of time the funds can be withdrawn. During this time period any other user can submit a fault proof, which will start a dispute resolution process. This process is designed with economic incentives for correct behaviour. The crypto-asset's PoS system secures transactions through validator incentives and economic penalties. Validators stake at least 32 ETH and earn rewards for proposing blocks, attesting to valid ones, and participating in sync committees. Rewards are paid in newly issued ETH and transaction fees. Under EIP-1559, transaction fees consist of a base fee, which is burned to reduce supply, and an optional priority fee (tip) paid to validators. Validators face slashing if they act maliciously and incur penalties for inactivity.

		This system aims to increase security by aligning incentives while making the crypto-asset's fee structure more predictable and deflationary during high network activity.
S.6	Beginning of the period to which the disclosure relates	2024-06-20
S.7	End of the period to which the disclosure relates	2025-06-20
S.8	Energy consumption	392.94026 kWh/a
S.9	Energy consumption sources and methodologies	The energy consumption of this asset is aggregated across multiple components: To determine the energy consumption of a token, the energy consumption of the network(s) base, ethereum is calculated first. For the energy consumption of the token, a fraction of the energy consumption of the network is attributed to the token, which is determined based on the activity of the crypto-asset within the network. When calculating the energy consumption, the Functionally Fungible Group Digital Token Identifier (FFG DTI) is used - if available - to determine all implementations of the asset in scope. The mappings are updated regularly, based on data of the Digital Token Identifier Foundation. The information regarding the hardware used and the number of participants in the network is based on assumptions that are verified with best effort using empirical data. In general, participants are assumed to be largely economically rational. As a precautionary principle, we make assumptions on the conservative side when in doubt, i.e. making higher estimates for the adverse impacts.