

# NebulaChain

Enables Distributed
Computing to
Revolutionize the Future

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# introductory

With the acceleration of global digital transformation, especially in the field of artificial intelligence (AI), big data, blockchain and other cutting-edge technologies, the demand for computing resources is in explosive growth. Traditional centralized data centers are no longer able to efficiently and flexibly respond to the ever-changing computing demands, and are facing problems such as high costs, inefficiency, and waste of resources. At the same time, with the rise of the decentralization concept, decentralized computing platforms have become an ideal solution for sharing global computing resources, improving resource utilization, and reducing costs.

However, current distributed arithmetic networks still face some key challenges: how to efficiently allocate and schedule computational tasks, how to ensure the security of the network and the integrity of the nodes, and how to utilize globally distributed resources to satisfy a variety of computational demands while ensuring data privacy and the security of computational tasks. These issues have still not been adequately addressed.

NebulaChain was born as an innovative distributed arithmetic network platform based on SMART Chain, aiming to provide an efficient, transparent, secure, and low-cost global computing solution through decentralization. NebulaChain is not only a platform for providing arithmetic, but also a highly intelligent ecosystem integrating technologies such as decentralized finance (DeFi), artificial intelligence (AI), and privacy computing, aiming to meet different computing needs from individual developers to enterprise-level applications. DeFi, Artificial Intelligence (AI), Privacy Computing and other technologies, aiming to meet different computing needs from individual developers to enterprise-level applications.



With NebulaChain, computing resources around the world can be integrated and dispatched more efficiently. Any device with computing power, whether it is a personal computer, server, or smart device, can become part of the network, providing computing resources and receiving corresponding token rewards. The platform is based on the combination of smart contracts and AI algorithms, which enables precise task allocation and efficient resource utilization, ensuring rapid processing of computing tasks and sustainable development of the platform.





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# I. Analysis of the current market situation Analysis of the current market situation

With the rapid development of big data, artificial intelligence (AI), machine learning, blockchain and other technologies, the global demand for computing resources is increasing. Traditional computing platforms, especially centralized cloud computing and data centers, have faced many bottlenecks.

**Resource Waste and Inefficient Utilization:** Most cloud computing platforms have wasted arithmetic resources, especially when computational tasks are unevenly distributed, some nodes are in idle state, resulting in unnecessary energy consumption and cost waste.

**High operating costs:** Traditional cloud computing and data centers require huge initial investment and ongoing operating costs, which can be unaffordable for small and medium-sized businesses and individual developers.

**Geographic and technological barriers:** Existing computing platforms are usually concentrated in a few technologically advanced regions, with uneven distribution of resources, making it difficult to meet computing needs equally on a global scale. Especially in some developing countries and regions, access to computing resources is more difficult.

**Security and Privacy Issues:** Data privacy and security issues have become a serious challenge as data may be exposed to risks such as leakage, tampering, and misuse during transmission and storage in centralized computing platforms.



#### **Market Opportunities and Development Potential**

With the rapid development of cloud computing, artificial intelligence, big data, Internet of Things and other technologies, the global demand for computing resources will further expand. At the same time, the popularity of decentralized technology and blockchain also provides the technical basis and market demand for the realization of distributed arithmetic networks. In the future, decentralized computing and decentralized science will become an important part of the global innovation ecosystem.

**Growth in demand for computing resources:** With the development of technology and the expansion of applications, the demand for efficient and low-cost computing resources will continue to grow globally, especially in the areas of Al training, big data analysis, and molecular simulation, where the demand for distributed arithmetic power will further increase.

**Decentralization Trend:** The concept of decentralization will gradually penetrate into more industries and fields. Decentralized computing not only solves the pain points of existing centralized computing platforms, but also provides a fairer and more transparent computing platform for individual developers and SMEs worldwide

**Demand for scientific research and innovation:** As scientific research enters the era of big data, the demand for decentralized research platforms will grow dramatically, and researchers will need more computing resources and opportunities for cross-regional and cross-disciplinary collaboration.

#### II. Introduction to NebulaChain

NebulaChain is a decentralized distributed arithmetic network system built on SMART Chain. With its innovative distributed arithmetic network architecture and technical advantages based on SMART Chain, NebulaChain successfully solves a number of key challenges in traditional distributed arithmetic networks. Through smart contracts and Al-driven task scheduling, NebulaChain is able to efficiently allocate computing resources, ensuring fast execution of computing tasks and full utilization of resources.

Whether it is providing reliable returns for computing resource providers or efficient and low-cost arithmetic support for computing demanders, NebulaChain has demonstrated its strong potential as a next-generation distributed arithmetic platform. Through further expansion and optimization, NebulaChain will continue to provide global users with smarter, safer and more efficient computing solutions, and promote the arrival of a new era of decentralized computing.

#### 1. The distributed arithmetic network built by Nebula Chain:

The NebulaChain distributed arithmetic network system is able to achieve the sharing of computing resources through the participation of global devices, maximize the efficiency of resource utilization by using blockchain and smart contract technology, and provide participants with fair compensation through decentralized incentive mechanisms. Through the combination of DePin and DeSci, NebulaChain not only solves the problem of uneven distribution of arithmetic power and waste of resources, but also provides a more secure and privacy-protected computing environment.



By building a decentralized distributed arithmetic network, NebulaChain breaks the limitations of traditional cloud computing platforms and provides a low-cost, high-efficiency, flexible and scalable computing solution. Through smart contract-driven resource management, token incentive mechanism and globalized computing nodes, NebulaChain is able to meet the diverse computing needs of global users and provide solid computing support for decentralized finance, scientific research, artificial intelligence, big data analysis and other fields.

By further integrating cutting-edge technologies such as AI, DeFi, DeSci, DePin, etc., NebulaChain will become the pioneer of future decentralized computing platforms, promoting the sharing and efficient use of global arithmetic resources.

#### 2. Ecological expansion and layout of Nebula Chain:

#### NebulaChain vs. DePin

Through the combination of DePin and NebulaChain, any device with computing power can become a participant in the network. NebulaChain utilizes smart contracts and decentralized mechanisms to simplify the process of accessing devices, enabling hardware resources to be efficiently shared and utilized on a global scale. Whether it's a home computer, an enterprise server, a GPU cluster, or an edge computing device, all can participate in the network and provide arithmetic support for tasks.

#### Decentralized pool of arithmetic resources:

NebulaChain leverages its decentralized distributed arithmetic network to enable global computing devices to collaborate. Each participant provides its own computing power (e.g., personal PCs, GPU clusters, edge devices, etc.) to become a core computing node and participate in the construction of a global pool of arithmetic power.By lowering the threshold of resource utilization, the DePin model allows more individuals and enterprises to become resource providers without having to rely on traditional cloud computing vendors.



#### Smart devices combined with the Internet of Things (IoT):

NebulaChain plans to integrate\*\* Internet of Things (IoT)\*\* devices into its computing network. Under this architecture, IoT devices are no longer a single data collection point, but can participate in computing tasks and provide edge computing support. For example, smart home devices, smart sensors, etc. can contribute computing resources when needed, enabling efficient edge computing and local data processing. This will greatly enhance network flexibility and scalability, especially for low-latency, high-response application scenarios (e.g., autonomous driving, smart manufacturing, etc.).

#### Energy efficient distributed computing:

Under the DePin framework, NebulaChain focuses not only on the sharing of computing resources, but also on the efficient use of energy. By combining green computing and energy optimization techniques, NebulaChain hopes to reduce the carbon footprint of distributed computing networks and promote the use of green energy. Participants can contribute arithmetic power by providing low-energy-consuming equipment (such as energy-efficient servers, use of solar energy, etc.), and such contributions will also be rewarded, promoting a win-win situation for both environmental protection and the sharing of computing resources.

#### Physical Resource Marketplace:

NebulaChain will establish a resource trading market for decentralized physical infrastructure through smart contracts and blockchain technology. Providers of computing resources (e.g., device owners) can publish available arithmetic power through smart contracts, and participants will be able to purchase computing resources based on demand, paying a fee while enjoying a decentralized and transparent transaction process. In addition, the platform will score devices based on the quality and efficiency of the resources as well as the reliability of their contributions, ensuring the efficient operation of the resource market.



#### NebulaChain and DeSci

NebulaChain also attaches great importance to the construction of DeSci. NebulaChain provides low-cost and high-efficiency computing resource support for global researchers through a decentralized distributed arithmetic platform. Researchers can use NebulaChain's computing resources to conduct large-scale data analysis, simulation experiments and other tasks, while sharing data and results in a decentralized environment to improve research efficiency. Through blockchain technology, NebulaChain ensures the transparency and traceability of scientific research data, avoids data tampering and results misappropriation, and promotes scientific research cooperation and knowledge sharing.

#### **Decentralized Research Computing Platform:**

While traditional scientific research computing usually relies on large research organizations or high-cost dedicated computing resources, NebulaChain provides low-cost, high-performance computing platforms to researchers around the world through its distributed arithmetic network. Whether it is in the fields of genomics, climate change, drug discovery, or physics simulation, NebulaChain can provide the necessary computing resources for research projects. These resources can be provided by computing nodes around the world, which both reduces the cost of scientific research and accelerates the research process.

#### Open Data & Collaboration:

NebulaChain provides transparent and traceable storage of research data through blockchain technology. Researchers can share datasets, calculations and models on the platform, and other researchers can build on them for secondary development or optimization, facilitating research collaboration on a global scale. In addition, the data is stored on the blockchain, which ensures the integrity and non-tampering of the data, thus enhancing the reliability and credibility of scientific research results.



#### Research task crowdsourcing and distributed computing:

The NebulaChain platform provides a crowdsourcing solution for scientific research tasks, where researchers can publish computing tasks or simulation requirements on the platform, and global computing resource providers participate in the execution of the tasks by contributing arithmetic power. This distributed task execution mode not only greatly reduces the computational cost of scientific research projects, but also improves the execution speed of tasks, especially for scientific research fields that require high-performance computing (e.g., large-scale data analysis, Al model training, etc.), which can effectively improve efficiency.

#### Scientific Research Achievement Review and Reward:

NebulaChain plans to establish a decentralized review mechanism for scientific research achievements based on blockchain technology. Under this mechanism, the evaluation of scientific research results will no longer rely on traditional centralized journals and reviewing agencies, but will be conducted through the votes of community members and peer reviews within the platform. Participating researchers will be rewarded with NCT tokens according to the value of their contributions, thus motivating more researchers to participate in decentralized research activities.

#### Global Research Funding and Funding Transparency:

NebulaChain plans to provide researchers with a decentralized research funding platform, where global funders (e.g., governments, corporations, foundations, etc.) can directly fund research projects through smart contracts, and the flow and use of funds will be openly and transparently recorded through the blockchain. Researchers can obtain funding directly from the community without the cumbersome procedures of intermediaries, reducing the time cost and administrative expenses of research funding.



The DePin and DeSci layout of NebulaChain not only technically optimizes the distribution of resources and computational efficiency, but also achieves more democratic and open resource sharing and scientific research cooperation in the social structure. Through the decentralized physical infrastructure and scientific computing platform, NebulaChain will promote the seamless connection of computing resources, scientific research data, and innovative ideas, and facilitate the acceleration of global scientific research cooperation and technological innovation.





#### III. NebulaChain Technical Architecture

NebulaChain builds an efficient, secure and decentralized distributed arithmetic network through its highly modular technical architecture and deep integration with SMART Chain. Combined with the innovative application of Decentralized Physical Infrastructure (DePin) and Decentralized Science (DeSci), NebulaChain not only optimizes the sharing and utilization of computational resources, but also enhances the execution efficiency of computational tasks and the security of data. Through smart contracts, blockchain technology and Al-driven task scheduling, NebulaChain provides a fair, transparent and low-cost solution for worldwide computing needs and promotes the construction and development of the global decentralized computing ecosystem.

#### 1. Overview of the technical architecture

NebulaChain, as a decentralized distributed arithmetic network, adopts a modular technical architecture and aims to provide an efficient, transparent and secure computing resource sharing platform. Its core architecture is based on blockchain technology, combining smart contracts, decentralized storage, Al task scheduling and other innovative technologies to ensure the maximum utilization of computing resources, while safeguarding the interests of participants and data privacy.

The technical architecture of NebulaChain can be categorized into the following key modules:



Decentralized Arithmetic Resource Pool: This is the basic module of NebulaChain, in which computing resources (such as personal computers, GPU clusters, cloud servers, etc.) provided by all participants are aggregated in this pool to form a globally distributed pool of arithmetic. The management of the resource pool and task scheduling are automatically executed by smart contracts to ensure fair and efficient resource allocation.

**Smart Contract Layer:** NebulaChain uses smart contracts in blockchain technology to automate the allocation and payment of arithmetic resources. This layer ensures the transparency, fairness and decentralized management of the entire network, and participants are rewarded with tokens according to the arithmetic they contribute.

Task Scheduling and Optimization Layer: Using AI and machine learning technologies, NebulaChain has designed an intelligent scheduling system that can optimize task allocation in real time according to the arithmetic demand and node status to ensure that computing tasks are completed quickly and efficiently in the network. At the same time, this layer is also responsible for monitoring the execution progress of computing tasks and dynamically adjusting resource allocation.

**Decentralized Storage Layer:** In order to ensure data security and traceability during the computation process, NebulaChain combines decentralized storage technology (e.g., IPFS) to store data related to computation tasks. All computation processes and results can be recorded through the blockchain, ensuring data transparency and non-tampering.

Security and Privacy Protection Layer: NebulaChain ensures the security of data and computation process through blockchain technology. Multiple privacy protection technologies, such as zero-knowledge proof and homomorphic encryption, are used in the calculation process to ensure that user data will not be leaked. In addition, all transaction and calculation records are open and transparent on the blockchain, and any data tampering will be detected immediately.



#### 2. Combination of NebulaChain and SMART Chain

SMART Chain is a high-performance, low-latency blockchain platform designed for Decentralized Finance (DeFi) applications, distributed computing, and smart contract services. Nebula Chain has chosen to build its ecosystem on SMART Chain to take advantage of its high throughput, low transaction costs, and high scalability to create a global distributed arithmetic network.

#### **Core Strengths and Integration Approach**

High throughput and low latency: SMART Chain adopts a highly efficient consensus algorithm, which makes the execution of transactions and smart contracts much faster than that of traditional blockchain platforms. Nebula Chain is able to carry out payment and settlement of arithmetic resources and task scheduling quickly on this chain, thus realizing real-time task execution and settlement on a global scale.

Low Transaction Costs: Compared to mainstream blockchains such as Ether, SMART Chain's transaction costs are extremely low, making it suitable for large-scale, high-frequency transactions of computing resources. Nebula Chain is able to capitalize on this by ensuring that distributed computing resources are shared and payment systems are widely used around the world without having to worry about high transaction costs.

Decentralized Smart Contracts and Governance: NebulaChain realizes decentralized arithmetic resource scheduling and reward allocation through SMART Chain's smart contract technology. All computing tasks, resource transactions and reward allocation are automated through smart contracts to ensure fairness, justice and transparency. In addition, the smart contract is able to dynamically adjust the reward mechanism according to the contributions of participants, motivating more users to participate in the sharing of computing resources.



Cross-chain compatibility and ecological expansion: SMART Chain's cross-chain compatibility allows NebulaChain to easily interoperate with other blockchain platforms and expand its ecosystem. This means that NebulaChain is not only limited to operating within SMART Chain, but is also able to work seamlessly with other ecosystems such as DeFi, NFT, etc., providing a wider range of application scenarios.

Tokenization and Token Economy Model: NebulaChain issues NebulaChainTOKEN (NCT) through smart contracts, which serves as the underlying asset of the entire network.NCT tokens are used to pay for computation tasks, to reward arithmetic providers, to incentivize platform participants, and to govern voting. With the efficient support of SMART Chain, NCT transactions enable low-latency and low-cost transfers and payments, providing users with a smooth experience.

#### 3. Specific implementations of the technology architecture

**Nodes and task allocation:** all computing resource providers (nodes) are connected to the NebulaChain platform through smart contracts. A node can be any device with computing capability (e.g., personal PC, server, GPU, edge computing device, etc.), and each node participates in the task pool by registering a contract. The platform intelligently assigns tasks based on the node's computing power, current load, and network latency. The results and data of computing tasks are recorded via blockchain to ensure the transparency and credibility of the tasks.

Reward and Payment Mechanism: On SMART Chain, NebulaChain realizes payment and reward settlement for task execution through smart contracts. Each node receives corresponding NCT tokens as rewards according to the computing power it provides and the amount of computing tasks it completes. The whole process of payment and reward is automatically executed by the blockchain smart contract to ensure the fairness and transparency of the transaction.



Data storage and privacy protection: all involved computational task data, task execution processes and results are managed through decentralized storage technologies (e.g., IPFS). Data encryption and privacy protection techniques (e.g., zero-knowledge proofs and homomorphic encryption) ensure the security of user data, and any privacy leakage during the computation process is effectively prevented.

**Decentralized Governance:** NebulaChain ensures the decentralized nature of the platform through the governance mechanism of SMART Chain, whereby NCT token holders can participate in the platform's governance decisions by proposing, voting and modifying the platform's relevant protocols and rules. This mechanism ensures the openness of the platform and the participation of the community.





## IV. Market outlook analysis

With the continuous growth of global computing demand, decentralized computing platforms have become one of the key trends in the future development of science and technology. Nebula Chain, as a decentralized distributed arithmetic network based on decentralization, has a very broad market outlook, especially in the following key areas showing strong potential for development:

#### 1. Explosion of demand for decentralized computing

NebulaChain provides global users with more efficient and low-cost computing power through its distributed arithmetic network. Through decentralization, NebulaChain is able to maximize the utilization rate of arithmetic resources and break the limitations of traditional cloud computing platforms, catering to the market's urgent need for decentralized computing platforms.

#### 2. Blockchain and the growth of the DeFi, DeSci ecosystems

Blockchain technology is gradually expanding its range of applications, especially in areas such as \*\*Decentralized Finance (DeFi) and Decentralized Science (DeSci). As these emerging industries continue to mature, the demand for computing resources is growing exponentially. by providing distributed computing support, NebulaChain is able to provide these industries with the necessary computing resources to drive the efficient operation of blockchain applications.

#### 3.Decentralized Governance and Market Demand

With the gradual popularization of decentralized applications, decentralized governance (e.g., DAO) is gradually becoming a trend, which provides an opportunity for NebulaChain's decentralized governance model.



NebulaChain's token economy model and NCT tokens will become the core medium for resource flow within the platform, helping to establish a decentralized computing resource trading and reward system, and promoting the decentralized ecological and promote the healthy development of decentralized ecosystem.

The combination of NebulaChain and SMART Chain supports cross-chain interoperability, which enables NebulaChain to interface with multiple blockchain platforms, thus broadening its market coverage. With the diversified development of blockchain technology, the importance of cross-chain technology will become more and more prominent, and NebulaChain's cross-chain compatibility will become an important advantage for its market competitiveness.

#### 4. AI, big data and cloud computing alternative markets

The demand for computing resources in AI is exploding, especially in the areas of deep learning, machine learning and big data analytics, etc. AI training usually requires a large amount of computing resources and an efficient computing architecture. Nebula Chain can provide reliable computing support for AI applications through a decentralized distributed computing network, helping enterprises and research institutions to reduce the high computational costs and improve the speed of model training and inference. Nebula Chain can provide reliable computing support for AI applications, helping enterprises and research organizations to reduce the high cost of computation and improve the speed of model training and inference.

With the increasing amount of data, traditional cloud computing platforms have been facing greater cost pressure, and the elasticity and flexibility of centralized platforms are insufficient. Through decentralized and distributed architecture, NebulaChain is able to provide efficient and low-cost computing support for big data processing.



Especially in scenarios requiring large-scale data processing and real-time analysis, the computing advantages of NebulaChain will be more obvious, promoting the trend of decentralized cloud computing to replace traditional centralized computing platforms.

#### 5. Rapid development of edge computing and the Internet of Things (IoT)

With the popularity of the Internet of Things (IoT) and smart devices, computing needs are gradually extending to the edge of the network, and traditional centralized data centers are unable to effectively meet the demand for low-latency and real-time computing. Nebula Chain's decentralized distributed arithmetic network can allocate computing tasks to edge devices closer to the data source, reduce network latency, improve computing efficiency, and promote the development of edge computing, development.

NebulaChain not only supports traditional data center computing, but is also able to integrate IoT devices into its distributed computing network. These devices can provide computing resources when idle and become part of distributed computing, thus facilitating device collaboration, reducing the computing cost of IoT systems, and improving the computing power of the IoT ecosystem.

Combining decentralization, low cost, high performance and flexible scaling, NebulaChain's distributed arithmetic network is able to meet the growing demand for computing resources in various industries around the world. With the continued development of Decentralized Finance (DeFi), Decentralized Science (DeSci), Artificial Intelligence, and Internet of Things (IoT), NebulaChain will play an important role in these fields and promote decentralized computing platforms to become the mainstream trend of the computing industry in the future. With the further maturation of the market, NebulaChain is expected to occupy an important position globally and become a leader in the field of decentralized computing.



# V. Future development and planning

#### 1. Technology upgrading and optimization

- Computational Task Scheduling Optimization: NebulaChain will continue to improve the computational task scheduling algorithm, use AI technology to improve computational efficiency and resource utilization, and achieve more intelligent and efficient task allocation.
- Privacy-preserving technologies: Advanced privacy-preserving technologies, such as Multiparty Secure Computing (MPC) and Homomorphic Encryption (HE), are introduced to ensure the privacy and security of user data, especially for applications in sensitive areas.
- Smart Contract Optimization: Further enhance the efficiency of smart contracts to ensure that the platform can better support the needs of different blockchain ecosystems and promote seamless cross-chain operations.

#### 2. Global expansion and ecological construction

- Expanding Global Nodes: NebulaChain will expand global computing nodes, add more participants, and build a larger and more efficient decentralized computing network.
- Blockchain Project Cooperation: NebulaChain will cooperate with more blockchain projects and decentralized applications (dApps) to provide computing support for these projects and promote the prosperity of the decentralized computing ecosystem.



 Developer Community Building: By opening up APIs and SDKs, NebulaChain will attract developers from all over the world to join and jointly promote the innovation and application of decentralized computing.

#### 3. Deep integration with DeFi and NFT

- ntegration with DeFi: NebulaChain will provide computational support for the DeFi protocol, especially in scenarios such as smart contract execution, decentralized exchanges (DEX), and other scenarios to enhance the computational efficiency of the DeFi ecosystem.
- Integration with NFT: NebulaChain will provide decentralized computing resources for the NFT platform to support the creation, transaction and authentication of NFT, and improve the performance of the platform.
- Innovative application scenarios: explore emerging scenarios combining DeFi and NFT, and utilize distributed computing to provide new business opportunities and application scenarios for DeFi and NFT projects.



## **VI. Token Economics**

NebulaChainToken ( NCT) is the core token of the NebulaChain ecosystem, which is used to incentivize network participants, facilitate the flow of resources within the platform, and promote the widespread use of decentralized computing.NCT is designed to establish a sustainable and healthy economic model through smart contracts and incentive mechanisms to ensure the platform's long-term stable development.

**Total Supply:** The total supply of NCT is set at 1 billion to ensure scarcity of tokens and maintain long-term value.

**Initial Issuance:** The initial issuance of tokens will be 20% of the total supply, which will be used mainly for the initial network construction, community incentives and incentives for strategic partners.

**Unlocking Mechanism:** NCT will adopt a progressive unlocking mechanism to gradually release the remaining tokens to ensure a balance between market supply and demand and prevent market oversupply.

#### Token allocation structure

Community Rewards & Eco-Building: 55%

Teams & Founders: 10%

Foundation & Governance: 10%

Strategic Collaborations & Partnerships: 10%

Marketing & Incentives: 15%

Mobility & Reserves: 10%

#### Functions and uses of tokens

NCT's main functions in the NebulaChain ecosystem include:



#### Payment for computing resources

- Node Incentive: NCT serves as an incentive coin for compute nodes, which will be rewarded with NCT based on the contributed arithmetic when they provide compute resources.
- Payment for computing tasks: When users release computing tasks on the platform, they need to pay NCT tokens to the corresponding computing nodes to ensure the liquidity of transactions within the platform.

#### Platform governance

- Decentralized Governance: NCT token holders can participate in the decentralized governance of NebulaChain. Token holders can participate in key decisions of the platform, such as technology updates, token issuance, etc. through the voting mechanism.
- Proposals and Decision Making: NCT holders can put forward proposals for the development of the platform, and other token holders can vote on whether the proposals are passed or not to ensure the decentralized operation of the platform.

#### Rewards and incentives

- Node Rewards: To encourage nodes to provide computing resources, NCT will periodically distribute them to active node participants as a way to ensure the continued healthy operation of the network.
- Community Incentive: Through community activities, tasks and contribution rewards, NCT serves as a community incentive token to encourage users and developers to participate in the ecosystem.
- Developer Rewards: The NebulaChain platform will reward developers for developing applications through open APIs and SDKs to drive innovation in the application of decentralized computing and blockchain technology.



# VII. Disclaimer of liability for NebulaChain

#### Risk Warning

The NebulaChain Platform and its related services (including but not limited to NebulaChainToken [NCT]) involve high-risk investment activities. Users should be fully aware of all possible risks, including, but not limited to, market volatility, technical risks, legal and compliance risks, etc. Users should assess their own risk tolerance and make independent decisions before participating in any activities on the Platform.

#### No investment advice

The information and content provided by the NebulaChain team is for informational purposes only and does not constitute any form of investment advice, recommendation or commitment. We are not responsible for the trading, investment or other behavior of any user on the platform.

#### Platform Availability

The services and functions of the NebulaChain Platform may be affected by technical, network or uncontrollable factors, resulting in temporary interruptions or unavailability. We will do our best to ensure the stability and security of the platform, but cannot guarantee that the services will be available in all cases.

#### Legal Compliance

Users shall comply with the relevant laws and regulations of the countries and regions in which they are located, and NebulaChain shall not be liable for any failure to comply with local laws or for any violation of any laws and regulations.

#### Token Nature

NebulaChainToken (NCT) is not a security and should not be considered a financial investment product. The issuance and use of NCT tokens is limited to decentralized computing and related eco-activities within the NebulaChain platform, and does not represent any equity or investment income in any company.

