



NRC | NEURACHAIN NETWORK

DECENTRALIZED AI ECONOMIC INFRASTRUCTURE

Connecting AI, Distributed Computing Power,
and the Data Value Ecosystem



DRIVING THE DEVELOPMENT OF THE FUTURE INTELLIGENT ECONOMIC ECOSYSTEM





NRC | NEURACHAIN NETWORK



NeuraChain Network (NRC) is dedicated to exploring new frontiers in the convergence of artificial intelligence and blockchain technology. By connecting computing resources, data systems, and intelligent services, NRC aims to build a more open and efficient digital economic infrastructure, providing sustainable support for the future intelligent ecosystem.

**NEURACHAIN
NETWORK (NRC)**

AI DEVELOPMENT TRENDS AND INDUSTRY CONTEXT



NeuraChain Network (NRC) focuses on the convergence of artificial intelligence and blockchain technology. As AI technology evolves, applications are expanding beyond the capabilities of single models into more complex domains—such as advanced data processing, intelligent services, and automated application scenarios.



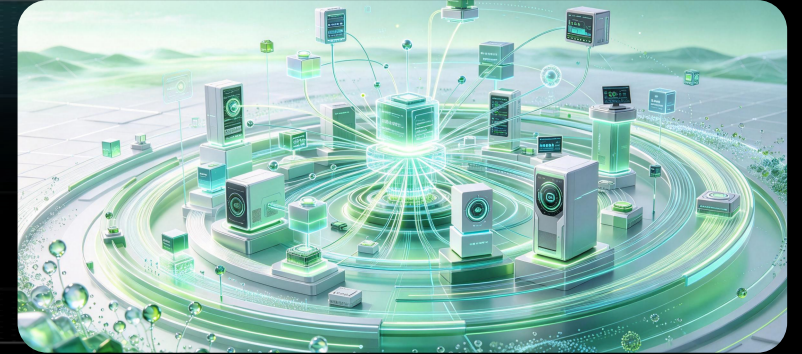
However, the current AI ecosystem still faces challenges, including the high concentration of computing resources, inadequate management of data value, and a lack of effective economic collaboration mechanisms between intelligent systems. As AI models continue to scale up, future intelligent applications will demand increasingly greater computing power, data resources, and open infrastructure.

NRC is dedicated to exploring the application of blockchain technology within the AI ecosystem. By implementing more transparent resource coordination mechanisms, robust data management systems, and connectivity models for the intelligent economy, NRC aims to provide an open and efficient foundation for the future development of AI.

NRC PROJECT POSITIONING



NRC is dedicated to exploring the convergence of artificial intelligence and blockchain by building an open infrastructure that connects computing resources, data ecosystems, and intelligent application scenarios. Centered on the developmental needs of the AI ecosystem, the project explores more transparent and efficient methods of resource collaboration, providing foundational support for the future intelligent economy.



CORE FOCUS AREAS

- **DISTRIBUTED COMPUTING NETWORK**

Connects computing resources from diverse sources and employs flexible resource coordination to provide the necessary computing power for AI model training, data processing, and intelligent applications.

- **MACHINE AUTONOMOUS ECONOMY**

Focuses on future trends in intelligent systems, exploring application models for service invocation, resource exchange, and automated collaboration among AI systems.

- **DATA RIGHTS AND OWNERSHIP SYSTEM**

Leverages blockchain to record data origins, authorization relationships, and usage history; explores transparent data management methods to facilitate mechanisms that link data to value.

- **AI ECOSYSTEM CONNECTIVITY**

Connects AI applications, computing resources, and data services, fostering an open intelligent ecosystem environment among diverse participants.

OVERVIEW OF THE AI + BLOCKCHAIN ECOSYSTEM



The development of artificial intelligence applications continuously drives the demand for computing resources, data resources, and intelligent service systems. Blockchain technology provides new foundational support for the AI ecosystem through transparent recording, data management, and automated execution mechanisms.

NRC focuses on the convergence of AI and blockchain, exploring ways to leverage blockchain technology to integrate computing power, data resources, and intelligent application scenarios, thereby steering the AI ecosystem toward greater collaboration and reliability.



CORE VALUE PROPOSITIONS



AI COMPUTING

Connects distributed computing resources to provide flexible computing support for AI model execution, data processing, and intelligent applications.



DATA VALUE MANAGEMENT

Explores more transparent methods of managing data value by using blockchain to record data provenance, usage relationships, and contribution details.



AUTONOMOUS ECONOMIC MODELS

Explores development models where AI systems participate in service invocation, resource coordination, and automated value exchange, laying the groundwork for a future machine-based autonomous economy.

DISTRIBUTED COMPUTING NETWORK



As AI models scale up and the demand for computing resources continues to rise, traditional centralized computing models face new challenges regarding resource acquisition, utilization efficiency, and scalability. NRC is exploring the construction of a distributed computing network that connects computing resources from diverse sources, thereby providing a more flexible computing environment for AI applications.



01 | COMPUTING RESOURCE CONNECTIVITY

Connects diverse computing resource nodes to form a flexible computing network, providing foundational support for AI training, data processing, and intelligent applications.



02 | RESOURCE COORDINATION MECHANISM

Coordinates the allocation of computing resources based on AI task requirements to enhance resource matching efficiency, ensuring that various application scenarios receive the most suitable computing support.



03 | CONTRIBUTION TRACKING SYSTEM

Utilizes blockchain technology to record computing resource participation and establish a transparent system for managing contribution data, creating a data foundation for ecosystem collaboration.

DECENTRALIZED COMPUTING POWER COORDINATION MECHANISM



As AI application scenarios continue to expand, computing resources have become a crucial foundation for the development of intelligent technologies. Traditional computing power systems typically rely on centralized resource management, often facing challenges such as uneven resource distribution, high barriers to access, and inefficient utilization.

NRC explores the establishment of an open computing power coordination mechanism using blockchain technology. By connecting various participants in the computing resource landscape, this mechanism enhances resource matching capabilities and provides more flexible computing support for the AI ecosystem.

TRADITIONAL MODEL



CENTRALIZED COMPUTING POWER

Computing resources are concentrated among a few large institutions, limiting access.



HIGH BARRIERS TO ACCESS

AI developers and application users often struggle to flexibly obtain the computing power they need.



LIMITED RESOURCE UTILIZATION

Idle computing resources are rarely fully integrated into the operation of the AI ecosystem.

NRC MODEL



DISTRIBUTED CONNECTIVITY

Connects computing resources from multiple parties to form an open computing power network.



FLEXIBLE COORDINATION

Matches and coordinates resources based on specific task requirements.



NETWORK COLLABORATION

Fosters collaborative relationships among computing resource providers, AI application developers, and ecosystem participants.

DATA COPYRIGHT MANAGEMENT SYSTEM



As intelligent technologies continue to evolve, data has become a vital resource driving model training, intelligent services, and application innovation.

However, traditional data usage often lacks transparent management regarding data origins, licensing arrangements, and usage processes, making it difficult to effectively recognize the value contributed by data providers.

NRC is exploring the use of blockchain technology to establish a data copyright management system. By recording data origins, licensing details, usage processes, and contribution relationships, this system provides a clearer management framework for data resources.

Through robust data management mechanisms, NRC aims to facilitate the orderly circulation of data resources and the realization of value within the AI ecosystem, thereby laying a foundation for the future development of the intelligent economy.



DATA ASSET ECOSYSTEM



In the AI ecosystem, data serves not only as a vital foundation for model training but also as a key resource driving the development of intelligent applications. As data application scenarios expand, establishing clear data ownership, usage records, and value-linking mechanisms has become a crucial direction for the future development of the digital ecosystem.

NRC leverages blockchain technology to explore data asset management, building a more transparent data value system centered on data contribution, usage processes, and ecosystem connectivity to facilitate the rational flow of data resources within the AI ecosystem.

DATA CONTRIBUTION RELATIONSHIPS



By recording data sources and participation details, this approach helps establish clearer data ownership management and enhances the transparency of the data contribution process.

DATA USAGE RECORDS



Recording data authorization details, application scenarios, and data flow processes improves management transparency and provides a robust information foundation for ecosystem participation.

DATA VALUE CONNECTIVITY

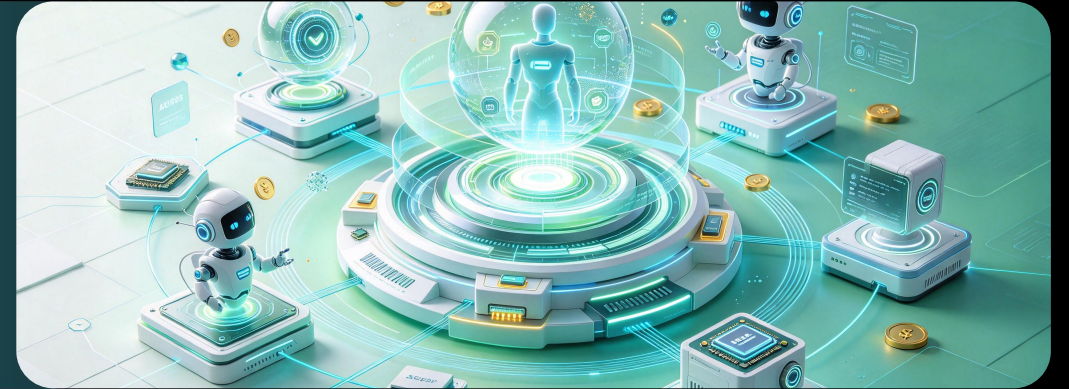


By connecting data resources, AI applications, and ecosystem participants, this initiative explores ways to realize the value of data resources within the intelligent economy.

MACHINE-AUTONOMOUS ECONOMY



Intelligent systems are currently evolving rapidly, and the scope of AI applications will continue to expand. Beyond merely performing information analysis and task execution, they will likely participate in more complex scenarios such as resource allocation, service interaction, and automated collaboration.



While the traditional digital economy centers on interactions between people or between people and platforms, the future intelligent ecosystem will likely require highly efficient connectivity between machine systems. Leveraging the transparent recording and automated execution mechanisms provided by blockchain, intelligent systems can facilitate service invocation, resource coordination, and value exchange within a defined rule framework.

The NRC focuses on the trajectory of the machine-autonomous economy, exploring how AI systems connect with the digital economic environment to establish a more open foundation for collaboration in future intelligent applications.

NEURACHAIN NETWORK (NRC)

AI SERVICE ECOSYSTEM



The digital ecosystem is evolving toward greater intelligence and automation. AI applications require the integration of model capabilities, computing resources, data resources, and service frameworks to establish seamless connectivity. Centered on the development of an AI service ecosystem, the NRC explores collaborative models between diverse intelligent applications and foundational resources, providing robust support for the future intelligent economic environment.

01 | AI MODEL SERVICES



Connects various artificial intelligence model capabilities, providing developers and application scenarios with model invocation, functional support, and a foundation for intelligent services.

03 | DATA SERVICES



Connects data resources with intelligent applications, utilizing data management mechanisms to support information access, resource collaboration, and the growth of ecosystem applications.

02 | COMPUTING SERVICES



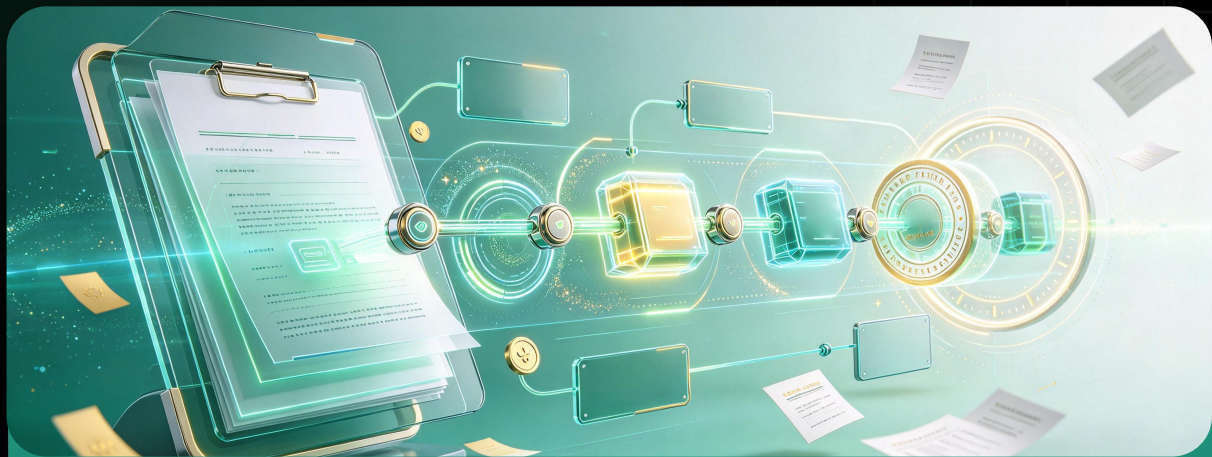
Integrates distributed computing resources to provide flexible computing support for AI application execution, data processing, and the performance of complex tasks.

04 | AUTONOMOUS SERVICES



Explores automated interaction methods between AI systems, supporting intelligent service invocation, resource coordination, and future applications within the machine economy.

SMART CONTRACTS AND AUTOMATED COLLABORATION



In the digital economy, collaboration between intelligent systems requires execution methods that are both transparent and efficient. Blockchain-based smart contracts enable the automated completion of processes according to preset rules, providing a reliable foundation for collaboration across AI services, resource management, and ecosystem participation.

NRC explores the application of smart contracts within the AI ecosystem, utilizing automated execution mechanisms to link diverse service modules. This standardizes resource utilization, service interactions, and process logging, thereby providing technical support for the future development of a machine-driven autonomous economy.

- **AUTOMATED EXECUTION**

Completes task processing and workflow execution based on preset conditions, reducing manual intervention and enhancing the operational efficiency of intelligent services.

- **SERVICE INVOCATION**

Supports automated connections between different AI service modules, enabling intelligent applications to invoke relevant functions as needed.

- **RESOURCE COORDINATION**

Coordinates computing resources, data assets, and service demands through rule-based mechanisms to improve ecosystem operational efficiency.

- **PROCESS LOGGING**

Uses blockchain technology to record service interactions and execution processes, increasing information transparency and establishing a data foundation for ecosystem collaboration.

AI ECOSYSTEM PARTICIPANTS



The development of the AI ecosystem relies not only on technological capabilities but also on the concerted efforts of various participants. By connecting computing resources, data assets, development capabilities, and application demands, NRC fosters a multi-stakeholder intelligent economic environment, enabling diverse ecosystem roles to forge closer collaborative relationships centered around AI applications.

KEY PARTICIPANTS

COMPUTING RESOURCE PROVIDERS



Supply the fundamental resources required for AI computing; participate in ecosystem development via distributed computing networks; and provide the necessary computing power to run intelligent applications.

AI DEVELOPERS



Leverage NRC's infrastructure to develop intelligent applications, service modules, and innovative AI use cases, thereby driving the continuous expansion of the ecosystem's capabilities.

DATA CONTRIBUTORS



Provide high-quality data resources; document contribution details through data management systems; and facilitate the appropriate utilization of data resources within the ecosystem.

ENTERPRISE USERS



Access AI services, computing resources, and data capabilities based on business needs, and explore the practical application of intelligent technologies across various scenarios.

INDUSTRY TRENDS AND DEVELOPMENT DIRECTIONS



Digital technologies are currently driving the AI ecosystem toward greater diversification. Future intelligent systems will require not only enhanced data processing capabilities but also robust connectivity for computing resources, comprehensive data management mechanisms, and automated collaboration frameworks.



Blockchain technology offers new avenues for the AI ecosystem through transparent data recording, resource coordination, and smart contract mechanisms, enabling the exploration of deeper integration between artificial intelligence and the digital economy.

NRC focuses on the convergence of AI and blockchain, exploring infrastructure development, the linking of data value, and intelligent economic models to support the sustainable growth of the future intelligent ecosystem.

FUTURE DIRECTIONS

- **DISTRIBUTED AI**

Promote open connectivity between AI capabilities and computing resources, and explore more flexible environments for intelligent applications.

- **DATA VALUE MANAGEMENT**

Refine mechanisms for data sourcing, usage, and value integration to facilitate the rational application of data resources.

- **AUTOMATED ECONOMY**

Explore models for service interaction, resource coordination, and automated value exchange among intelligent systems.

TECHNOLOGY DEVELOPMENT ROADMAP



Based on the evolving needs of the AI and blockchain ecosystems, NRC has formulated a long-term development plan centered on computing resource connectivity, data infrastructure construction, intelligent economic applications, and ecosystem expansion. By continuously enhancing infrastructure capabilities, NRC aims to drive the integrated development of its technological framework and real-world application scenarios.

- **PHASE 01 | FOUNDATIONAL NETWORK CONSTRUCTION**

Establish a fundamental framework for distributed computing and data management, refine resource connectivity mechanisms, and provide a stable ecosystem foundation for AI applications.

- **PHASE 02 | ECOSYSTEM FUNCTION EXPANSION**

Expand capabilities regarding AI services, data applications, and computing resource coordination, while facilitating the integration of more intelligent applications into the ecosystem.

- **PHASE 03 | MACHINE ECONOMY EXPLORATION**

Explore models for automated interaction, service invocation, and resource collaboration among intelligent systems, driving the development of autonomous machine-based economic applications.

- **PHASE 04 | GLOBAL ECOSYSTEM DEVELOPMENT**

Continuously broaden the scope of ecosystem collaboration, connecting a wider range of developers, enterprises, and resource participants to foster the long-term growth of the intelligent economic network.

LONG-TERM ECOSYSTEM VISION



The future development of the intelligent ecosystem relies not only on advancements in AI model capabilities but also on robust connectivity for computing resources, comprehensive data management systems, and effective economic collaboration mechanisms. As intelligent applications continue to expand, open, efficient, and sustainable infrastructure will become a key driver of AI progress.

By connecting distributed computing resources, data value systems, and intelligent service scenarios, NRC aims to explore a long-term path for the integrated development of AI and blockchain, thereby providing a more robust foundation for the future digital economy.



Through the continuous optimization of its technical architecture and ecosystem, NRC is committed to fostering closer collaboration among diverse participants, enabling computing power, data resources, and intelligent applications to thrive together in a more open environment.



NEURACHAIN NETWORK (NRC)

NRC ECOSYSTEM MODEL AND CORE VALUE



The NRC ecosystem model centers on the interconnections between AI applications, computing resources, and data systems; by integrating various functional modules, it establishes a foundational framework that supports the operation of the intelligent economy. As the core digital asset within the ecosystem, NRC facilitates resource connectivity, service collaboration, and ecosystem participation, thereby underpinning the future integrated development of AI and blockchain technologies.

CORE VALUE

NETWORK SERVICE CONNECTIVITY



Connects AI applications, intelligent services, and ecosystem participants, fostering information exchange and functional collaboration across different modules.

DATA ECOSYSTEM PARTICIPATION



Supports data resource management and ecosystem connectivity, driving the effective utilization of data value within intelligent applications.

COMPUTING RESOURCE COORDINATION



Coordinates distributed computing resources, offering flexible resource matching tailored to diverse application requirements.

AI APPLICATION SUPPORT



Connects AI application scenarios, providing developers and enterprises with a robust foundation for intelligent services.

ATLB FUTURE VISION



NRC BASIC INFORMATION

Name:NeuraChain Network

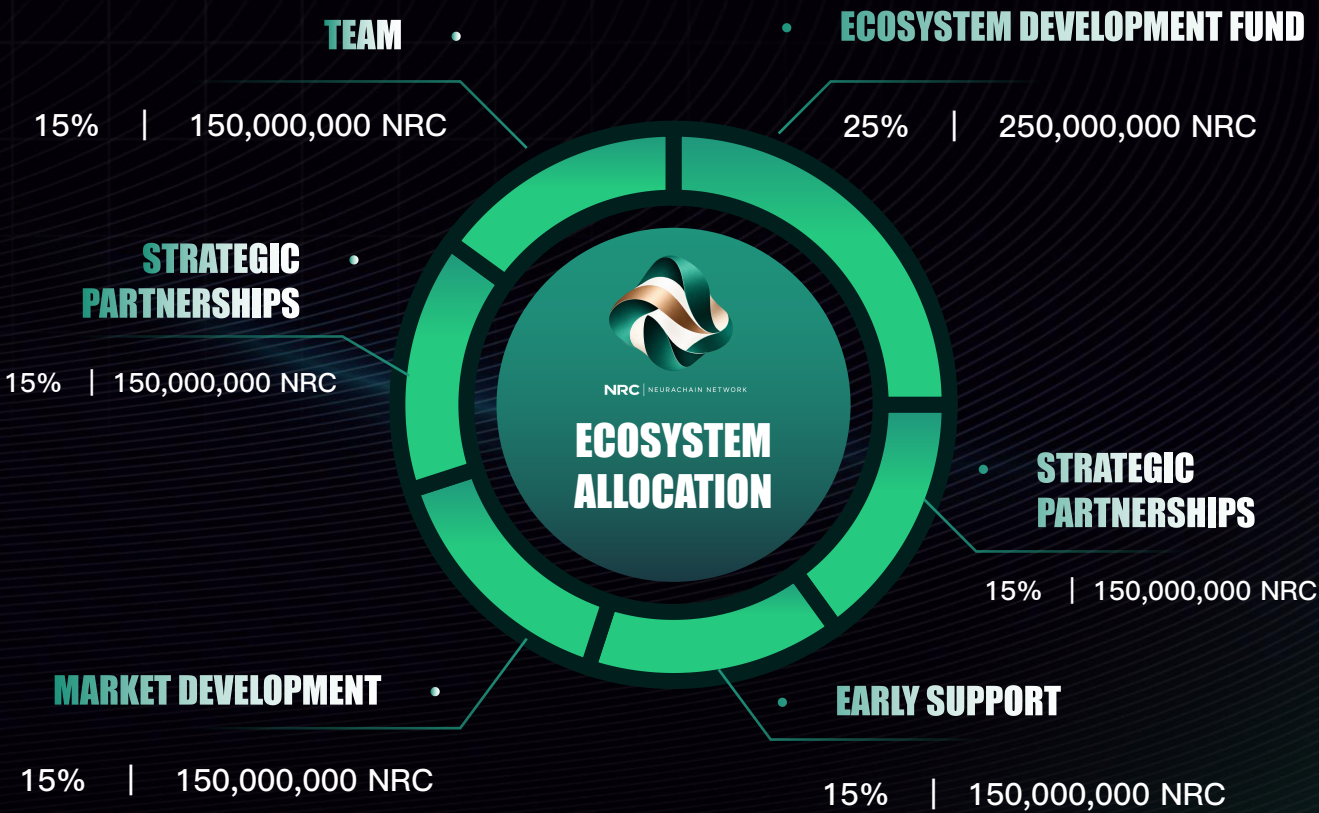
Ticker:NRC

Total Supply:1,000,000,000 NRC

Issuance Mechanism:Fixed Issuance

• ECOSYSTEM POSITIONING:

As the core digital asset within the ecosystem, NRC supports network service connectivity, the coordination of computing resources, participation in the data ecosystem, and the development of AI applications, thereby fostering more robust collaborative relationships among ecosystem participants.





NRC | NEURACHAIN NETWORK

BUILDING A FUTURE INTELLIGENT ECONOMIC ECOSYSTEM

Connecting computing resources, data value, and intelligent applications to explore the future trajectory of the integrated development of AI and blockchain.

NRC is continuously exploring the integrated development of artificial intelligence and blockchain technologies. By leveraging distributed computing power, data management systems, and intelligent economic mechanisms, NRC drives the evolution of the future digital ecosystem toward greater openness and efficiency. Moving forward, NRC will continue to refine its ecosystem development, providing foundational support for the growth of the intelligent economy.

DRIVING THE DEVELOPMENT OF THE FUTURE INTELLIGENT ECONOMIC ECOSYSTEM.

