



AI+DePIN

UBC Product Presentation



01

Market Analysis

02

Introduction to UBC

03

UBC: Pioneering
Technological
Innovation

04

UBC: Tokenomics
Overview

05

UBC: Dual-Token
Staking Explained

06

UBC: Unlocking Future
Investment Potential

CONTENTS

UBC: AI+DePIN Paving the Way for a Global Language Interconnection Era in Web3



01

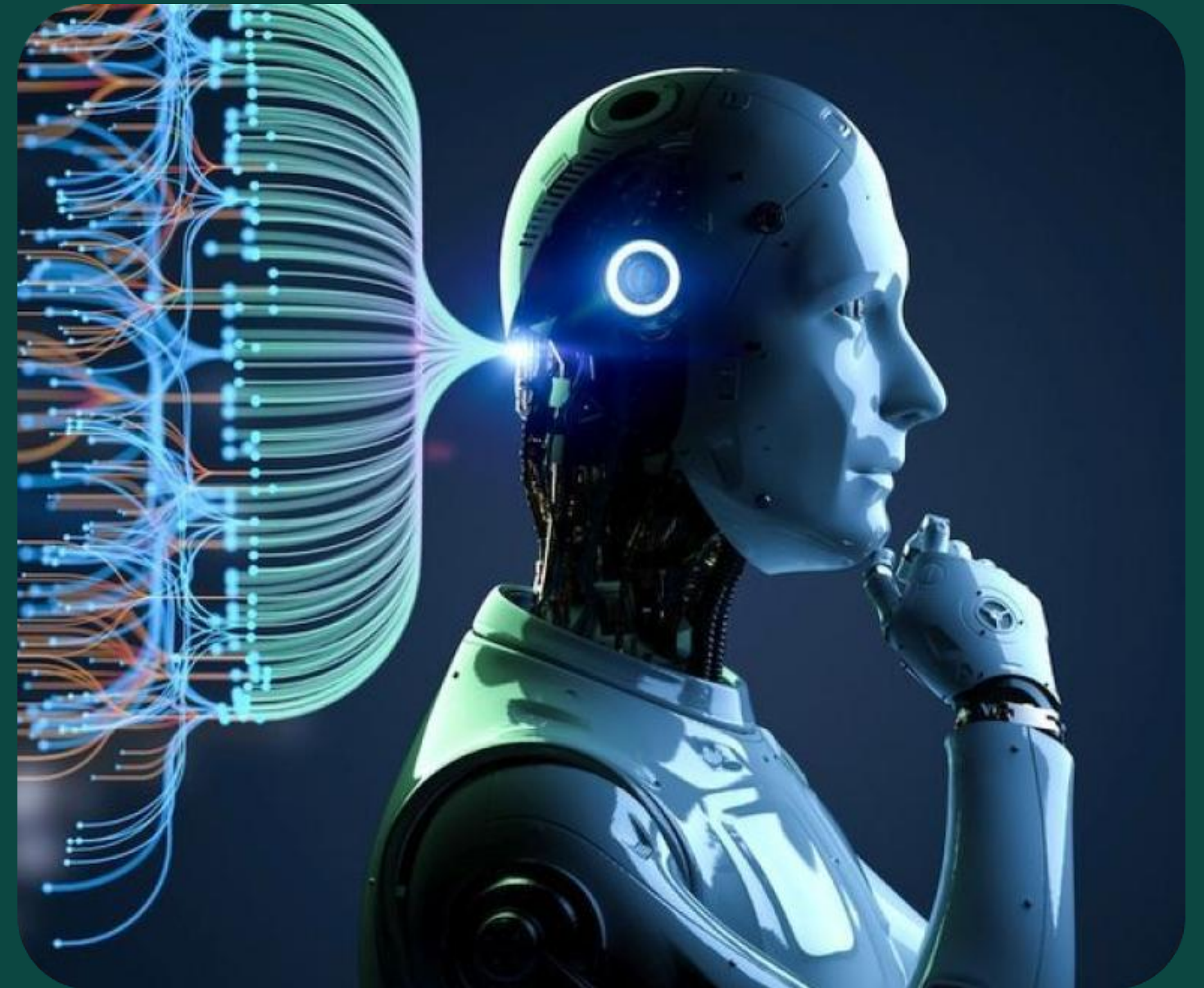
Market Analysis



AI Drives the Translation Market Boom

Under the backdrop of economic globalization, the value of the translation services industry has become increasingly prominent. Statistics show that the global market for language translation software and services reached **\$64.23** billion in 2023 and is expected to grow from **\$67.06** billion in 2024 to **\$94.89** billion by 2032.

With continuous innovations in artificial intelligence, the application of machine translation tools in the industry is becoming increasingly widespread.



A Billion-Dollar Market: DePIN's Rapid Momentum

The "2024 DePIN Report" highlights significant growth in the Distributed Physical Infrastructure Network (DePIN) sector during 2024:

1

Market Performance

Total market cap of DePIN reached **\$50 billion**, covering **350** tokens. Annual revenue price-to-earnings ratio stands at approximately **100x**.

2

Device Contributions

Over **13 million** devices worldwide participate in **DePIN** operations daily.

3

Capital Inflows

In 2024, DePIN projects raised more than **\$350 million** in seed and early-stage funding.

4

Leading DePIN Projects

Render: Market Cap **\$3.56 billion**, Token Price \$6.89
Bittensor: Market Cap **\$3.01 billion**, Token Price \$366.55
Filecoin: Market Cap **\$3.12 billion**, Token Price \$5.03

Looking Ahead to 2025:

The DePIN sector is expected to achieve 100x–1000x growth in emerging markets and unlock breakthroughs in broader application scenarios.



Pain Points in the Translation Industry



Low Accuracy

Struggles with translating ambiguous words and complex sentences precisely.



Limited Language Support

Insufficient coverage of diverse languages by devices.



Lack of User Incentives

Absence of motivation mechanisms results in low user retention.



Data Privacy Concerns

Reliance on centralized servers poses risks of data breaches.

02

About UBC



UniCom: A Revolutionary DePIN+AI Project

UniCom (UBC – Universal Blockchain Communication) is a groundbreaking project deeply integrating DePIN (Decentralized Physical Infrastructure Network). Through UniCom, UBC has built a global decentralized language service network, transforming physical devices into fundamental blockchain nodes, creating value, and empowering Web3 enterprises worldwide.



Global Pricing: 99USD



Core Advantages

Addressing Key Pain Points



High Translation Accuracy

Achieves 98% accuracy.

1



Extensive Language Support

Covers 142 languages.

2



Strong Privacy Protection

Built on a decentralized network.

3



High User Retention

Features a robust incentive economy.

4



Diverse Applications

Supports both Web2 and Web3 ecosystems.

5

5 Core Technologies: Leading the Industry

Transformer Model

1

Processes data in parallel while capturing long-range contextual dependencies, enhancing translation quality and speed.

Neural Machine Translation

2

Utilizes deep neural networks to generate more natural and fluent translations automatically.

Cross-Lingual Pre-trained Model

3

Leverages pre-training in multilingual environments for efficient and precise translation.

Neural Network Compression and Acceleration

5

Improves device response speed while reducing computational costs.

Multimodal Learning

4

Integrates visual and linguistic information to deliver more accurate translations.

Ten Million in Investment, Surpassing 5 Million Users

UniCom now boasts over **5 million** users, with widespread applications in cross-border e-commerce, international conferences, and Web3 social platforms. It has secured **\$10 million in seed funding** from Anthropic, a company founded by a former OpenAI Vice President. To further advance the construction of a decentralized language network, Unicom has introduced a **"mining" incentive model**, enabling users to earn **UBC tokens** by contributing translation computing power.



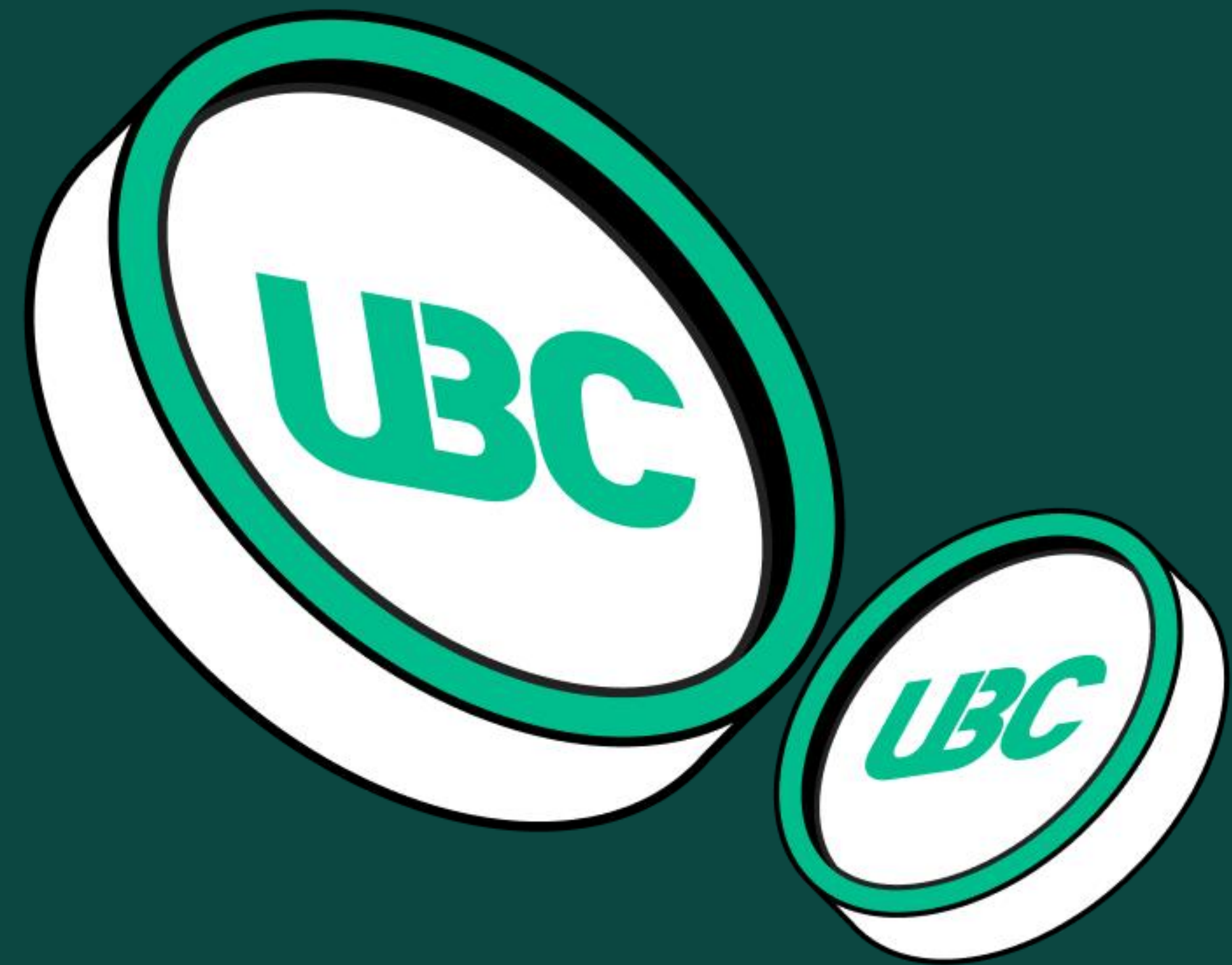
Vision for 2025: Deploying 1 Million UniCom Devices Globally

By the end of 2025, our goal is to deploy over **1 million UniCom devices** across global markets. This ambitious plan aims to establish the world's largest decentralized language service network, enabling seamless multilingual communication and driving the evolution of language accessibility in the Web3 era.



UBC: The Native Token Powering UniCom

UBC (Universal Blockchain Communicator) is the native token of UniCom and the first-ever value token dedicated to AI translation and DePIN infrastructure, launched on the UBX trading platform. Designed to overcome language barriers, UBC delivers seamless global language support while fostering a Web3 ecosystem that drives global value exchange through its innovative linguistic engine.



UBX: A Crypto Exchange Powered by AI

Founded in 2024 and headquartered on Wall Street, New York, UBX is a global cryptocurrency exchange focused on intelligent trading solutions. The platform offers a wide range of products, including spot trading, futures trading, and staking rewards. Leveraging cutting-edge AI technology, UBX provides users with efficient, secure, and transparent financial services. Committed to compliance, UBX has obtained digital licenses in multiple regions and is striving to become one of the world's Top 5 digital asset exchanges.

Compliance Licenses



Canada (MSB)



Úc (AUSTRAC)



United States (MSB)



Strategic Partnership: Unlocking Billion-Dollar Markets

UBC delivers language barrier-breaking solutions for UBX,
accelerating its global expansion.



UBX provides UBC with diverse Web3 application scenarios,
enhancing its liquidity and value.

UBX acts as the foundational service platform for UBC's core value, while UBC serves as the driving force behind UBX's global growth. This dynamic partnership creates deep integration, unlocking the immense potential of billion-dollar markets and fostering a mutually beneficial cycle of growth and innovation.



Unlimited Potential, Global Growth for All

According to the projected value potential of UBX, UBC is expected to drive the growth of 5 to 7.5 million active users for UBX within the next two years. This growth will not only significantly enhance UBX's penetration in global markets but also accelerate its journey toward becoming one of the Top 5 global exchanges. At the same time, the expanding global user base will further elevate the value potential of UBC!



03

UBC's Technological Innovations



AI Translation + DePIN Mining = Language Monetization

UBC integrates cutting-edge AI translation technology, supporting **142** languages with an impressive **98%** accuracy rate. By contributing computational power through devices to blockchain mining, users can effortlessly earn rewards.

Transform language into
quantifiable and tradable
digital assets.

Create additional income
streams for global users.

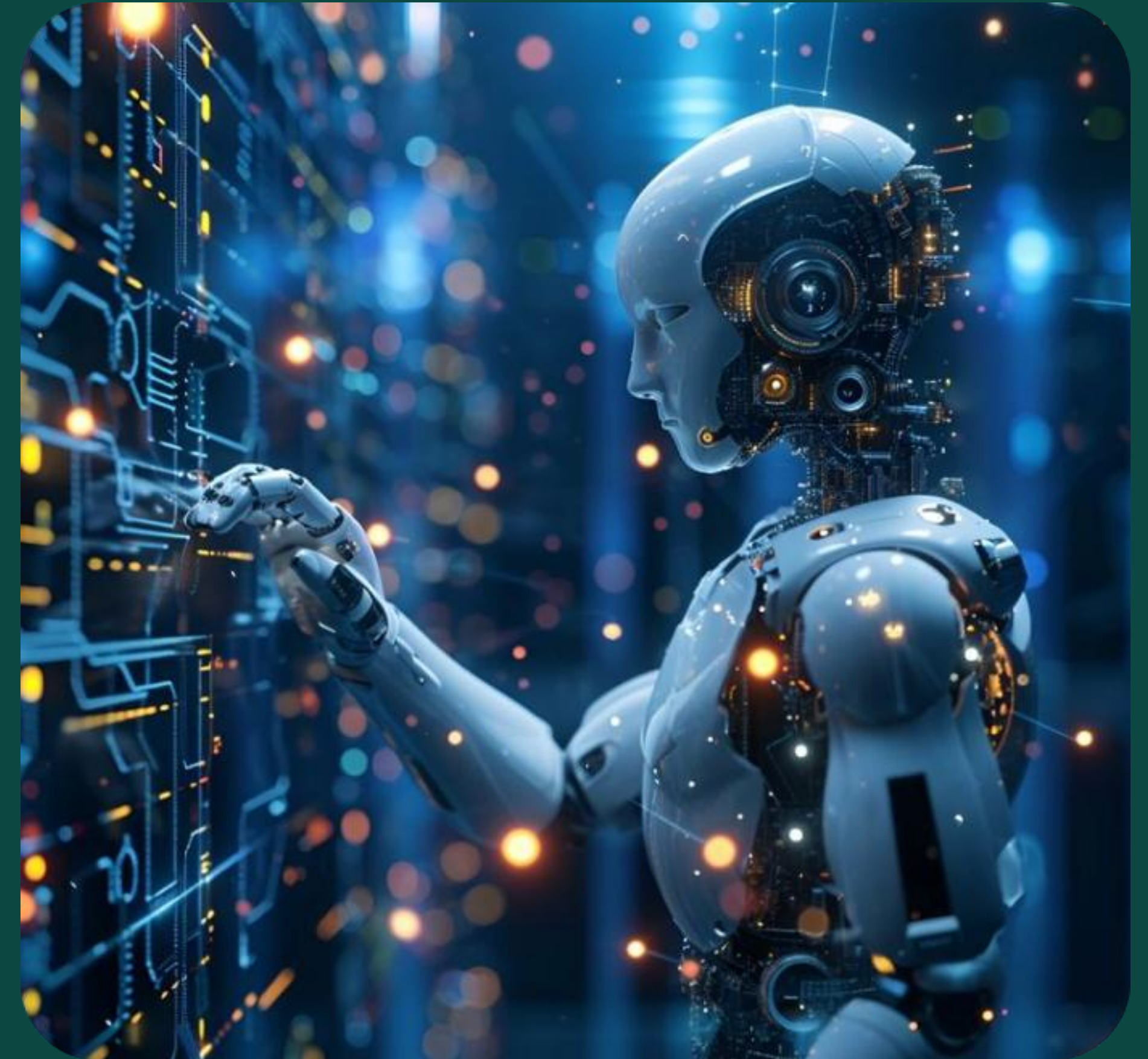
Incentivize users to continuously contribute computational power
and translation data, driving network value growth.



Building a Decentralized Global Language Infrastructure

UBC is dedicated to creating a truly decentralized global language infrastructure. Through its DePIN (Decentralized Physical Infrastructure Network) mining model, UBC promotes the establishment of cross-language transaction standards, significantly enhancing the interoperability of the Web3 ecosystem.

By 2025, UBC plans to deploy **1 million** UniCom devices, laying a solid foundation for the global development of the Web3 ecosystem.



Expanding the Dimensions of the Business Ecosystem

Language-as-a-Service (LaaS): Provides tailored translation solutions.

Translation Mining Economy: Users earn rewards through DePIN mining by contributing computational power.

Language Data NFT Marketplace: Transforming language data into NFTs, creating a new model for value exchange.

Global Trading Network: Offering multilingual support for exchanges and DeFi protocols.

UBC's multi-dimensional business ecosystem not only drives innovation in language services but also accelerates the openness and interconnectivity of the global language market through the DePIN model.



04

UBC: Tokenomics



UBC: Token Economy

Total Supply: 1 Billion UBC Initial Price: 0.1 USDT

Distribution:

Community Incentive Pool

45%

For UniCom mining rewards,
user incentives, and more.

Team & Development

7%

2-year lock-up period with
monthly linear release.

Private Investment

15%

Allocated to early-stage
institutional investors.

Ecosystem Development Fund

15%

Released in phases to attract
early investors.

AI Development Fund

10%

For the development and iteration
of AI translation technology.

Community & Marketing

8%

Supports community events, global
market promotion, and user education.

UBC: Versatile Applications, Growing Value



Payment Functionality

Use UBC to pay for UniCom devices and value-added services (e.g., advanced translation modes, multilingual audio output).



Mining Rewards

Earn UBC tokens by contributing computational power and translation data through UniCom devices.



Ecosystem Participation

1. Community Governance: UBC token holders can participate in voting to shape the project's direction.
2. API Access: Developers use UBC to enable multilingual features and localization services.



Incentives and Liquidity Support

1. Encourage UBX users to engage in trading, staking, and liquidity mining.
2. Motivate users to hold and utilize tokens, enhancing ecosystem retention and engagement.

UBC: Diversified Empowerment, Full Ecosystem Integration



Multilingual Platform Services

Provide real-time multilingual support for exchange platforms, enhancing the global user experience.



DeFi Protocol Localization

Facilitate cross-language interaction for DeFi protocols, driving broader global participation.



Global Web3 Project Support

Deliver comprehensive language solutions for Web3 projects, enabling seamless global market expansion.



Cross-Border Communication Ecosystem

Offer real-time translation services for international trade and cross-border transactions, reducing communication costs and boosting efficiency.

UBC is building a decentralized global language network, paving the way for the worldwide adoption of the Web3 ecosystem.



UBC: Multiple Incentives, Unlimited Rewards

UniCom Mining: UniCom devices generate rewards for holders by completing a set number of tasks. Reward amounts are based on user contributions, such as task completion and translation efforts. As device adoption grows, rewards gradually decrease.

Dual-Token Staking: Users participating in staking on the UBX trading platform can earn corresponding token rewards.

Holding Rewards: Users who hold and stake UBC tokens receive additional rewards, gain voting rights, and access premium services.



UBC: Four Key Elements Supporting Its Value



Supply and Demand Dynamics

Growth in UniCom device sales and increased platform activity will drive higher demand for UBC. Devices and value-added services require UBC consumption, ensuring a sustainable source of demand.

1



Scarcity

Token rewards decrease by 10% annually, ensuring early participants benefit while enhancing the scarcity value as the ecosystem matures.

2



Circulation and Burn

A portion of the UBC used for UniCom device payments (e.g., 10%) will be burned, reducing market circulating supply and boosting long-term token value.

3



Ecosystem Effect

Attracting more users to the platform enhances global competitiveness and empowers UBC with increased utility and adoption.

4

DePIN Dual-Token Staking for UBC Mining

DePIN (Decentralized Physical Infrastructure Network):
UniCom devices serve as physical decentralized nodes, allowing users to contribute computational power to earn tokens while supporting the global language infrastructure.

With UBX and USDT dual-token staking, users can mine UBC without any capital loss, empowering the DePIN ecosystem!
Staking ratio:[60% UBX + 40% USDT]
Earnings Details:

Staking Period	30 Days	90 Days	180 Days	360 Days
Staking Tokens	60% UBX + 40% USDT			
100% Redemption Upon	60% UBX + 40% USDT			
Reward Token	USDT-Valued UBC			
Daily Yield Rate	≈0.7%	≈0.8%	≈0.9%	≈1.0%
Annualized Yield	≈255.5%	≈292%	≈328.5%	≈365%
Compound Annualized Yield	≈1175.72%	≈1732.71%	≈2531.94%	≈3678.34%



The Future Investment Value of UBC

1 Trillion-Dollar Market Potential

The language service industry is vast, and UBC leverages the DePIN model to tap into new markets.

2 Innovative Technology Integration

Combines AI and blockchain to address efficiency and trust challenges in traditional translation, advancing the application of DePIN in language services.

3 Hardware-Software Synergy:

UniCom devices serve as the entry point to the ecosystem, creating a seamless business loop.

4 Global Strategic Expansion

Builds a worldwide language connectivity network through hardware deployment and blockchain technology, driving global adoption of the DePIN ecosystem.



Vision & Mission

Vision:

Eliminate language barriers worldwide and facilitate seamless integration within the Web3 ecosystem.

Mission:

Establish a decentralized global language service network as the core infrastructure of the Web3 era.





Thank You for Watching!

UBC: AI+DePIN Paving the Way for a Global Language Interconnection Era in Web3