



**One in Every Five
Global Digital
Asset Traders
Chooses BACXN**



Foreword

Digital Assets, the Engine of the Future Economy

The Rise of Digital Assets



A New Blueprint for the Global Economy

Digital assets, with their decentralized nature, high transparency, and efficiency, have emerged as a core driving force for global economic innovation and transformation. According to the Digital Asset Market Research Report, the total market capitalization of cryptocurrencies has surpassed \$3 trillion, marking a year-on-year growth of nearly 120%. From cross-border payments to decentralized finance (DeFi), digital assets are redefining the boundaries of traditional finance and deeply influencing fields such as supply chain management and smart contracts. This transformation not only upgrades economic infrastructure but also accelerates the realization of global financial inclusion, offering users broader opportunities for economic participation.

The Core Role of Exchanges

Bridging Technology and Value in the Digital Economy

Exchanges play a critical role in the digital asset ecosystem, acting as a bridge between users and technology to facilitate asset circulation and value growth. In 2024, the global average daily trading volume of cryptocurrencies exceeded \$150 billion, with approximately 70% of transactions occurring on centralized exchanges. By providing advanced matching engines, deep liquidity, and rigorous asset security management, exchanges not only serve trading needs from users but also inject vitality into the industry through technological innovation and data-driven solutions.

BACXN Commitment

Trust and Innovation in Harmony

As a next-generation digital asset exchange, BACXN is technology-driven, offering users an efficient and stable trading environment through its independently developed high-performance matching engine and globally leading risk control system. We firmly believe that an exchange is not merely a place for transactions but a starting point for users to engage with the future economy. By building a transparent and secure trading ecosystem, BACXN is committed to becoming a trusted partner for global users, connecting every user to the boundless possibilities of the digital economy.



The BACXN Platform Overview

Welcome to BACXN!



Founded in the United States in 2021, BACXN has always prioritized user needs, redefining the digital asset trading experience through innovative technology. We understand that every transaction carries not just the trust of our users but also their expectations for the future of the digital economy. Through our independently developed matching engine and advanced technologies, BACXN is dedicated to creating a digital asset ecosystem full of possibilities, enabling every user to seamlessly integrate into this economic transformation.

At BACXN, every service begins with user needs. Our investment and risk control team comprises seasoned experts from top institutions such as Temasek and Morgan Stanley, offering users comprehensive support through their precise insights and professional strategies. The platform supports over 100 digital assets for spot, futures, and options trading, while flexible staking and yield products provide users with more opportunities to grow their wealth.

Today, the footprint of BACXN spans over 100 countries and regions, serving more than 10 million users and achieving a cumulative trading volume exceeding 7 trillion USDT. We are not just a trading platform but a partner helping users seize opportunities in the digital economy.





Core Values and Cultural Drivers of BACXN



User-Centric

A Comprehensive Service Experience from Needs to Trust

BACXN always puts user needs first, delivering an exceptional trading experience through diverse features and meticulous services. From a user-friendly interface to professional trading tools, our goal is to meet the multi-level needs of both beginners and experienced traders. BACXN is not just a trading venue but a starting point and bridge for users to enter the digital economy.



Technology-Driven

Enhancing Efficiency, Security, and Industry Innovation

Technology is the engine driving the progress of BACXN. Our high-performance matching engine supports up to 200,000 transactions per second, while cold-hot wallet segregation and multi-signature technology ensure the security of user assets. Whether optimizing market liquidity or improving trading efficiency, we always lead the future with cutting-edge technology.



Transparency and Trust

Building a Reliable Digital Asset Environment for Global Users

Trust stems from transparency. BACXN ensures 100% asset coverage through Proof of Reserves (PoR) and strictly adheres to international compliance requirements, providing a trustworthy trading environment for global users. We build a bridge of trust between users and the platform through clear, publicly disclosed rules and robust risk management.



Innovation Empowerment

Creating a Continuously Growing User Ecosystem

Every product upgrade at BACXN aims to create greater value for users. From multi-language, multi-currency support to intelligent trading strategies, we help users capture every market opportunity through technological and service innovation. Regardless of market changes, we always focus on user growth, providing support and momentum.



Corporate Culture

Professionalism and Collaboration as the Foundation for Long-Term Growth

The corporate culture of BACXN is embedded in every aspect of platform development. We respect market rules, maintain strict risk control, and face every challenge with professionalism. Through clear goals, open communication, and efficient collaboration, we not only pursue business success but also aim to become a benchmark for industry development.



Global Impact of BACXN



10 million

Cumulative
registered users

2 million

Cumulative
active traders

50 billion

USDT historical peak
asset reserves

100+

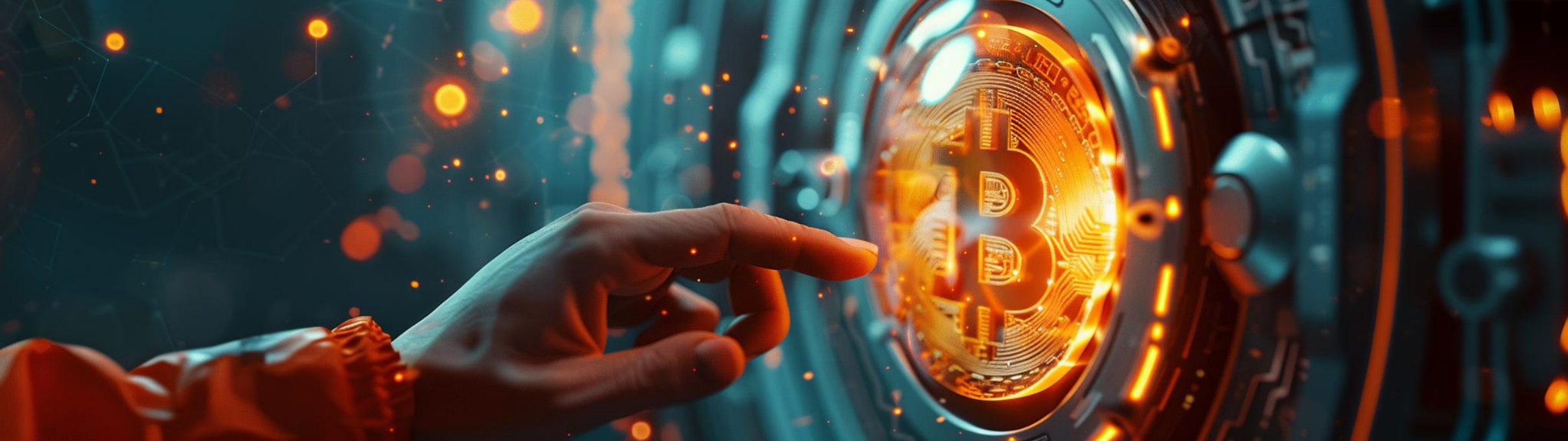
Countries and
regions get served

24/7

Global
support

Over 80 million

API requests
per day



BACXN Products and Services

Comprehensive Digital Asset Solutions to Meet User Needs



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Spot Trading

Diversified Asset Trading Services



- **Support for a Wide Range of Digital Assets:** Trade over 100 mainstream and emerging digital assets, offering users a rich selection of investment portfolios.
- **High-Liquidity Market:** Optimize trading prices and reduce trading friction through robust market depth and an intelligent matching engine.
- **Convenient Fiat Integration:** Provide simple and fast fiat deposit and withdrawal processes, lowering the barrier to entry for users.
- **Optimized Fee Structure:** Implement a highly competitive low-fee strategy to deliver cost-effective trading services for users.

Futures Trading

Precision Tools for Flexible Strategy Support



- **Flexible Position Management:** Support both isolated and cross-margin modes to cater to diverse trading strategy needs.
- **Efficient Matching Engine:** Independently developed matching system supports high-concurrency trading, reducing slippage and enhancing trading efficiency.
- **Deep Market Liquidity:** Ensure price stability and accurate execution in futures trading through robust liquidity support.

Options Trading

Intelligent Risk Management and Efficient Asset Growth



- **Diverse Option Types:** Support various types of options trading to flexibly meet the risk management and speculative needs of users.
- **Precise Risk Management:** Use options hedging tools to help users effectively manage positions and reduce exposure during market volatility.
- **Efficient Pricing Mechanism:** Provide users with precise options pricing services based on the Black-Scholes model and real-time market data.
- **User-Friendly Design:** By adopting an intuitive interface and streamlining processes, the complexity of options trading is minimized, providing users with a seamless experience.

Staking and Yield Products

Innovative Investment Products to Unlock Asset Potential



- **Flexible and Fixed-Term Staking:** Offer diverse staking options, from flexible to fixed-term, to suit different investment preferences.
- **Innovative Yield Products:** Include emerging products like DeFi portfolios to help users achieve substantial returns at varying risk levels.
- **Secure and Transparent Yield Mechanism:** Execute yield distribution via smart contracts to ensure the fairness and transparency of returns.

Infrastructure Services

Robust Support for Technology and
Transparent Operations



- **Technology Empowerment:** Offer API interfaces, quantitative trading tools, and developer support to meet the personalized needs of professional users.
- **Proof of Reserves:** Publish real-time asset reserve proofs to provide users with transparent fund assurance and enhance trust.
- **Global Compliance Assurance:** Strictly adhere to international and local regulatory requirements, creating a reliable trading environment.



Comprehensive Security at BACXN

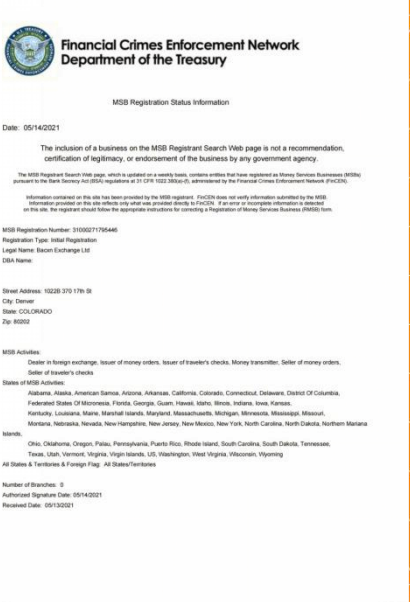
A Zero-Trust Security Architecture Centered on Users

BACXN adopts a globally advanced zero-trust architecture, abandoning the traditional “trust but verify” model. Every access and operation is treated as a potential risk, ensuring that every step, from user login to asset transfers, undergoes strict dynamic verification. Combined with AI-driven risk models, BACXN seamlessly integrates security protection with user experience.

Global Compliance

Trust-Based Compliance and Transparent Operations

BACXN has obtained the U.S. MSB financial license to meet the high demand for compliance and transparency from global users. The platform strictly adheres to international privacy regulations, including GDPR and CCPA, and works closely with global regulatory bodies to ensure compliant operations across jurisdictions, providing users with a trustworthy trading environment.



Financial Crimes Enforcement Network
Department of the Treasury

MSB Registration Status Information

Date: 05/14/2021

The inclusion of a business on the MSB Registrant Search Web page is not a recommendation, certification of legitimacy, or endorsement of the business by any government agency.

The MSB Registrant Search Web page, which is operated as a public tool, contains neither the name, registration or Money Services Business (MSB) pursuant to the Bank Secrecy Act (BSA) regulations at 31 CFR 1032.38(a)(2), administered by the Financial Crimes Enforcement Network (FinCEN).

Information contained on this site has been provided by the MSB registrant. FinCEN does not verify information submitted by the MSB. Information provided on this site reflects only what was provided directly to FinCEN. If an error or inaccurate information is identified on this site, the registrant should follow the appropriate instructions for correcting a Registration of Money Services Business (RMSB) form.

MSB Registration Number: 310027170440

Registration Type: Initial Registration

Legal Name: Bacxn Exchange Ltd

CRA Name:

Street Address: 1522B 370 17th St

City: Denver

State: COLORADO

Zip: 80202

MSB Activities:
Dealer in foreign exchange, issuer of money orders, issuer of traveler's checks, Money transmitter, Seller of money orders, Seller of traveler's checks

States of MSB Activities:
Alabama, Alaska, American Samoa, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, District Of Columbia, Federated States Of Micronesia, Florida, Georgia, Guam, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Marshall Islands, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Northern Mariana Islands, Ohio, Oklahoma, Oregon, Palau, Pennsylvania, Puerto Rico, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Virgin Islands, U.S. Washington, West Virginia, Wisconsin, Wyoming

All States & Territories & Foreign Flag All States/Territories

Number of Branches: 0

Authorized Signature Date: 05/14/2021

Received Date: 05/13/2021



Account Security

Dynamic Defense and Behavioral Intelligence Monitoring

BACXN has designed a dynamic defense mechanism for account security, upgrading static authentication to behavior-driven security strategies:

- **Multi-Factor Authentication (MFA):** Leverages MFA and WebAuthn biometric standards to offer hardware-level security for users.
- **Device Behavioral Analysis:** Uses AI algorithms to identify device fingerprints and behavioral patterns, preventing account hijacking and device cloning attacks.
- **Real-Time Risk Response:** Automatically restricts account operations during suspicious activities based on dynamic security scoring of user location and device behavior.



Asset Protection

Cross-Chain Compatible Smart Fund Management

BACXN employs state-of-the-art multi-party computation (MPC) and threshold signature technology to combine efficient cross-chain asset management with robust security:

- **Optimized Cold-Hot Wallet Integration:** Applies hot wallets to address immediate trading needs, and cold wallets to ensure the security of large-scale assets, while introducing a “warm wallet” mode to offer a buffer zone to ensure liquidity between the cold-hot wallets.
- **Dynamic Authorization Mechanism:** Further reduces centralized operational risks through time-based key authorization and smart contracts.
- **On-Chain Verification Transparency:** Introduces ZK-SNARK technology to ensure both asset proof and operational privacy, enhancing platform transparency.



Data Security

Decentralized Storage and Homomorphic Encryption

BACXN uses cutting-edge decentralized storage technology to distribute user data across multiple nodes, effectively preventing single-point failures and data breaches:

- **Homomorphic Encryption Technology:** Allows encrypted data to be processed directly, ensuring simultaneous data privacy and computational functionality.
- **Distributed Backup and Recovery:** Employs multi-cloud architecture and real-time snapshot technology to enable rapid recovery of user data and uninterrupted access.
- **Compliance on Privacy Protection:** Fully complies with international privacy regulations such as GDPR and CCPA, while supporting on-chain revocable privacy protocols.



System Security

Defending Against Future Distributed Attacks

To address rapidly evolving threat landscapes, BACXN has deployed a series of forward-looking defense strategies:

- **Proactive DDoS Defense:** Uses AI-based dynamic traffic analysis and automated distributed response systems to effectively block large-scale denial-of-service attacks.
- **API Security Gateway:** Ensures secure developer and institutional access through key management, rate limiting, and JWT (JSON Web Token) verification mechanisms.
- **Quantum-Resistant Cryptography:** Gradually introduces quantum-resistant cryptography to prepare for future threats posed by quantum computing.



24/7 Operational Security

Event-Driven and Self-Healing Systems

The secure operation of BACXN is backed by event-driven and self-healing systems, ensuring platform stability and security:

- **Real-Time Security Orchestration and Automated Response:** Automatically processes threat detection and response, minimizing time from threat identification to resolution.
- **Centralized Security Log Analysis:** Uses a SIEM platform to monitor and analyze all security activities, providing real-time support on threat intelligence.
- **Proactive Vulnerability Management:** Leverage the white-hat community and Bug Bounty programs to regularly identify and fix potential vulnerabilities, ensuring the system consistently maintains cutting-edge security standards.

Industry Collaboration and Security Culture

Jointly Building a Trustworthy Open Ecosystem

BACXN goes beyond traditional security measures by embedding trust into corporate culture and industry collaboration:

- **Security Education and Co-Creation:** Regularly shares security knowledge and best practices with users and partners to strengthen collective defense capabilities.
- **Global Collaboration and Certification:** Actively participates in global blockchain security alliances and shares security practices with other top exchanges.

By introducing zero-trust architecture, quantum-resistant technology, and decentralized asset management, BACXN ensures not only absolute security for its current platform but also anticipates and mitigates future security threats. BACXN will continue to lead the industry in technological innovation and user protection, establishing itself as a pillar of trust for global users in the digital asset ecosystem.





BACXN Ecosystem

BACXN is not just a trading platform but a comprehensive digital asset ecosystem that provides users with an integrated experience spanning trading, education, innovation, and philanthropy. Below are the core modules of the BACXN ecosystem:

BACXN Wallet

BACXN Wallet offers multi-chain support, compatible with EVM, Solana, Sui, and other blockchain networks, enabling users to easily manage various digital assets. Through cold and hot wallet segregation, multi-signature, and MPC (Multi-Party Computation) technology, it ensures secure asset storage and efficient operations, empowering users to control the flow of funds within a decentralized ecosystem.



BACXN Learn and Earn

BACXN Learn and Earn combines knowledge acquisition with economic incentives through an on-chain learning reward mechanism. Courses cover consensus algorithms, smart contract development, and trading strategies, helping participants master core blockchain technologies and investment insights while encouraging users to explore and integrate into the digital economy.



BACXN LIVE

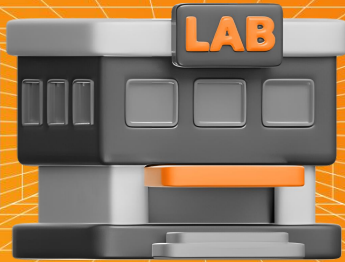
BACXN LIVE provides real-time content, offering market dynamics interpretations and in-depth analysis of the crypto world. Leveraging on-chain data tracking and expert insights, it helps users quickly understand industry trends and on-chain activities. Through on-chain interaction technology, users can participate in discussions and share industry trends and investment opportunities.



BACXN NFT Markets

BACXN NFT Markets is a multifunctional ecosystem for digital art and virtual assets, supporting the creation, circulation, and management of NFTs. Users can easily operate across multiple blockchain networks, leveraging zk-Rollups to reduce transaction costs, empowering digital creators and collectors to explore limitless possibilities.





BACXN Labs

BACXN Labs focuses on supporting blockchain innovation, providing end-to-end enablement from proof of concept to technology implementation. It emphasizes research and development in cross-chain communication, privacy protection technologies, and decentralized identity, collaborating with the technical community to co-create value.



BACXN Ventures

BACXN Ventures invests in cutting-edge technologies, including Layer 1 blockchains, Layer 2 scaling solutions, and on-chain financial protocols. By providing precise resource allocation and professional support, it drives innovative teams to achieve commercialization, creating more opportunities for users and developers.



BACXN Trading Insight

BACXN Trading Insight integrates on-chain data analysis and quantitative tools to provide users with market trend analysis and intelligent trading solutions. Combining multi-chain real-time monitoring with AI-driven risk management modules, it helps users optimize trading decisions and maximize profit potential.



BACXN Charity

BACXN Charity leverages blockchain technology to achieve transparency in philanthropic activities and intelligent donation processes. Through smart contracts and decentralized identity, it records charitable actions, ensuring transparent and credible fund flows while supporting applications of multi-chain asset donations in areas such as education, disaster relief, and environmental protection.



BACXN Team and Global Collaborative Network

Integrating Top Talent and Resources

BACXN brings together a team of top global talent, with members from industry unicorn projects, traditional financial giants, and world-class academic institutions. With extensive practical experience, deep industry insights, and a global perspective, the team drives the continuous innovative development of BACXN in the digital asset field.



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Founding Team



A Combination of Top Education and Industry Leadership

The founding team of BACXN consists of seasoned leaders from the blockchain and traditional financial sectors. They were early developers of Ethereum smart contracts and contributors to the cross-chain solution design of Polygon. Additionally, the founding team members have led global asset management and fintech innovation projects at top investment banks such as Goldman Sachs and JPMorgan Chase.

Founder Profile

John Matthews is an MIT Computer Science graduate, a former core member of Google DeepMind, contributing to the groundbreaking achievements of AlphaGo. He later joined Goldman Sachs, where he led numerous fintech innovation projects, driving the integration of finance and frontier technologies. Recognizing the potential of blockchain, John left Goldman Sachs to establish BACXN, dedicated to promote the deep application of blockchain in fintech, becoming a recognized leader in the industry.





Technical Team

The Backbone of Innovation

The technical team of BACXN comprises development elites from top global tech companies and unicorn projects, including senior engineers from Stripe, Square, and Dropbox, as well as blockchain technology experts who contributed to Polkadot and NEAR Protocol. The team excels in high-performance distributed systems and smart contract optimization.



Risk Control and Security Team

Safeguarding Platform and User Trust

The risk control and security team is composed of cybersecurity experts from Palo Alto Networks, Cloudflare, and Cisco. They have participated in designing global payment security systems for Visa and Mastercard, as well as compliance risk control models for USDC stablecoins.



Marketing and User Growth Team

Connecting Global Users

The marketing and user growth team includes experienced members from Animoca Brands, OpenSea, and McKinsey. They have extensive experience in global market expansion and user growth strategies. The team has led digital asset education projects in multiple countries and collaborated with regulatory bodies to promote inclusive finance.

The BACXN team integrates top academic backgrounds, experience from industry unicorn projects, and rich resources from traditional financial and tech giants. The strategic vision of the founding team, the innovative capabilities of the technical team, the robust safeguards of the security team, and the global expansion of the marketing team together build a trustworthy and ever-evolving digital asset ecosystem platform.

Strategic Partners





BACXN Development Roadmap

2021



March

BACXN was officially established in the United States, opening a new chapter in global digital asset trading.

May

Obtained the U.S. MSB financial license, providing compliant and secure crypto asset trading services to global users.

July

Formed a strategic partnership with Polygon to promote the sustainable development of the multi-chain ecosystem.

September

Registered users of the platform exceeded 1 million, making it one of the fastest-growing digital asset trading platforms.

2022

June

Partnered with MIT to offer blockchain and digital asset courses, promoting industry knowledge dissemination and technological innovation.

April

BACXN launched the “Digital Inclusion Program” to support blockchain education and technology adoption in underdeveloped regions.

December

Launched BACXN Ventures, setting up a \$100 million venture fund to support early-stage blockchain and DeFi startups.



2023



October

Established a Global Advisory Board composed of industry leaders and financial experts to guide the development of the global digital asset industry.

December

Set up a \$5 million Polkadot ecosystem support fund through BACXN Labs to accelerate innovation in Polkadot technology and applications.

January

Became an Ethereum Foundation Hackathon partner and promoted the implementation of several innovative projects.

October

Won the "Cryptocurrency Exchange of the Year" award at Blockchain Life 2023, showcasing platform innovation and user trust.

June

Partnered with the National University of Singapore (NUS) to conduct research on digital asset technology and co-hosted a global digital asset forum.

April

Collaborated with UNICEF to launch the "Blockchain for Education Program", raising funds for child education in underdeveloped regions.

2024



March

Won the “Best Multi-Chain Trading Technology Award” at the ETHGlobal Hackathon.

April

Signed a cooperation agreement with the Cambridge University Blockchain Research Center to explore blockchain applications and regulatory frameworks.

May

Strengthened global compliance by obtaining the U.S. MSB license.

July

Participated as a key contributor at the Consensus 2024 Summit.

2025

April

BACXN registered users surpassed 10 million, serving over 150+ countries and regions around the world.

January

Hosted the inaugural BACXN Global Ecosystem Summit, bringing together industry experts and users from 50+ countries to discuss the future of digital assets.

September

Launched the BACXN Charity fund, focusing on blockchain applications in Sustainable Development Goals (SDGs).



Conclusion

Joining Hands to Shape the Infinite Future of Digital Assets



Digital assets are transforming the world at an unprecedented pace, **and the mission of BACXN is to enable every user to be a participant and beneficiary of this revolution.** From technological innovation to trust building, from security guarantees to ecosystem development, we remain committed to our original vision: to bring greater freedom and fairness to every user.

We believe that the future of the digital economy belongs to everyone who dares to explore. Whether you are a beginner just starting out or an expert deeply rooted in the industry, BACXN will be your best partner in achieving your dreams. Because we understand that only by moving forward together with our users can we truly transform the global financial landscape.

This is our era, an era full of opportunities! Join BACXN, and let us stride together toward the future of global digital assets. On the foundation of innovation and trust, let us write a brilliant chapter that belongs to us.

Now, with the future in your hands, are you ready?

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