

Aex Super Smart Trading



Catalogue

Aex Super Smart Trading
WHITE PAPER

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Chapter 1 | with the advent of the Al era

1.1 Al is creating sustainable value

In today's era of globalization and rapid development of science and technology, artificial intelligence (AI) has become the core force driving the change and progress in various industries.

Al is everywhere, and it is developing rapidly and its influence is expanding. With the continuous breakthroughs in Al technology, such as the increasing maturity of deep learning algorithms, the significant improvement of natural language processing capabilities, and the wide application of computer vision technology, Al is changing the way we live and work at an unprecedented speed. Around the world, countries have increased their investment in the Al field, formulated relevant strategic planning, and strive to seize the lead in this scientific and technological revolution. For example, the United States has invested heavily in Al research and development, and many technology giants such as Google, Microsoft and Amazon continue to make efforts in the frontier research and application development of Al technology; China also attaches great importance to the development of Al, introduced a series of policies and measures to encourage enterprises and research institutions to actively carry out Al technology innovation and application practice, and has made many remarkable achievements in Al chip, intelligent voice interaction, computer vision and other fields.

- Improve efficiency and reduce costs: Can automate the tedious work tasks, optimize the process, reduce human input, reduce enterprise operating costs, improve the overall production and work efficiency.
- Innovative products and services: Help enterprises to develop more innovative and intelligent products and services, such as smart home devices, intelligent medical diagnosis systems, etc., to meet the increasingly diversified and personalized needs of consumers and improve user experience.
- Data value mining: It can analyze and process massive data, mine valuable information and knowledge, provide strong support for decision-making, market prediction, risk assessment, etc., and help enterprises to better grasp market opportunities and reduce risks.



In terms of market size, the global AI market will be \$638.23 billion in 2024, \$757.58 billion in 2025, and is expected to reach about \$3680.47 billion by 2034, with a compound annual growth rate of 19.20% from 2025 to 2034. In 2024, the market size of AI in North America has exceeded 235.63 billion US dollars, and the market share in North America has exceeded 36.92%. The Asia–Pacific market is expected to grow at the highest cagR of 19.8% in 2025–2034. In the technology segment, deep learning accounted for 37.4% of the AI market share, and the service sector accounted for more than 39.2% of the market share in 2024. In terms of investment and financing scale, in 2024, the global venture capital in the artificial intelligence sector exceeded \$100 billion for the first time, reaching a record \$100.4 billion. The amount of financing in the fourth quarter reached \$43.8 billion, up more than 2.5 times from the previous quarter.

Al also subverts traditional fields profoundly. For example, in manufacturing and other fields, artificial intelligence realizes intelligent control of production lines through automation equipment and robots. For example, intelligent robots can replace artificial labor to complete complex and heavy tasks, improve production speed and reduce labor costs. Al technology can analyze a large amount of data, provide data—driven decision support for enterprises, so that enterprises can more accurately understand the market trends, customer needs and supply chain conditions, and develop more scientific business strategies. In addition, taking the retail industry as an example, Al technology can recommend products that meet their preferences according to their purchase history and browsing records, changing the traditional marketing and sales model, and improving customer satisfaction and purchase conversion rate.

Since 2013, including the United States, China, the European Union, Britain, Japan, Germany, France, South Korea, India, Denmark, Finland, New Zealand, Russia, Canada, Singapore, the united Arab emirates, Italy, Sweden, the Netherlands, Vietnam, Spain and other more than 20 countries and regions issued the artificial intelligence related strategy, planning or major plan, more and more countries to join the layout of artificial intelligence queue, from the policy, capital, technical personnel training, application of infrastructure construction for the landing of artificial intelligence.

We believe that in the future, Al will usher in explosive growth with broad prospects.



Al models will make greater breakthroughs in reasoning ability and creative generation, and new fields such as emotional intelligence will develop, promoting the emergence of large models with both EQ and IQ.

The open source model will evolve from "usable" to "easy to use". The open source community can promote global knowledge sharing and technology collaboration, and provide low-cost and efficient solutions for small and medium-sized enterprises.

Al will be deeply integrated with more industries and fields. In addition to the existing application fields, it will also create more application scenarios in education, transportation, energy and other fields to promote the intelligent change in various industries.

With the continuous maturity of end-side AI technology, end-side AI devices will accelerate the volume, provide users with more real-time, personalized and offline AI functions, and reduce the dependence on cloud computing.

1.2 The convergence trend of Al and blockchain technology is obvious

The current AI the key three elements: data, algorithm, force, these are the core power to promote the development of AI, build more open, efficient, economic data, algorithm and computing power market, also on the basis of promoting the market circulation and related identity, regulatory services, no doubt can greatly promote the development of AI, build a diversity of ecological system.

In the past, the centralized way to build corresponding infrastructure brought excessive centralization, which was not conducive to sharing. At the same time, the corresponding information island would be formed. At the same time, such infrastructure built by an institution or enterprise cannot achieve the consensus of the whole society, resulting in the problem of opaque information transparency and inability to communicate with each other. Blockchain technology, however, can realize public consensus sharing while protecting the technology of participants. Therefore, building an A set of Al infrastructure based on



blockchain technology should be an important direction in the future.

Al helps to improve blockchain performance

• Optimization of consensus mechanism: All can provide decision support for the consensus mechanism by analyzing the node behavior, data flow and other information in the blockchain network, so that it can adjust the parameters of the consensus algorithm adaptively, improve the consensus efficiency, and reduce energy consumption. For example, machine learning algorithms are used to predict the reliability and activity of nodes, and the node election process in consensus mechanisms such as proof of equity (PoS) is optimized to ensure the security and stability of the network.



• Smart contract vulnerability detection: All can conduct in-depth analysis of smart contract code, and quickly discover potential security vulnerabilities and logical errors in smart contract through pattern recognition, vulnerability mining and other technologies, and reduce the risk of smart contract being attacked. For example, some Al-based smart contract audit tools can automatically detect common types of vulnerabilities, such as integer overflow, re-entry attacks, to improve the security of smart contracts.

Blockchain guarantees Al data quality

 Data traceability and verification: The distributed ledger technology of blockchain can provide a complete traceability path for Al data, record the information in the generation, collection, transmission and processing of data, and ensure the authenticity and reliability of the data. This helps to control the data quality during the training process of the Al model, and avoid the model bias caused by using false or tampered data.



 Data incentive mechanism: Through the token economic model of blockchain, an incentive mechanism for data sharing can be established to encourage data owners to contribute high-quality data, and provide richer and more diverse data resources for Al model training. For example, data owners can receive corresponding tokens rewards by sharing data, which can be traded or exchanged for other services in the blockchain ecosystem.





Blockchain and Al value exchange

Blockchain itself has the characteristics of openness, fairness and transparency, and the transactions in blockchain are more transparent. Therefore, it will be more fair to build a more transparent trading market based on blockchain. At the same time, due to the characteristics of universal participation, a broader platform will be built, which is conducive to peer—to—peer exchange of value. Al, data exchange, and value embodiment are easier to achieve in the blockchain world, eliminating the information asymmetry and barriers to transactions, such as Bitcoin and so on. This will undoubtedly accelerate the flow of Al and data, and encourage more people to participate in Al and data provision.

Block chain transactions in large use of smart contracts, its essence is a kind of automatic execution machine, is a kind of trading machine and automation, this mechanism is very suitable for trading in Al related products, such as the data to algorithm or model, different Al computing results of the same data, the process of automatic execution, accelerate and optimize the transaction process, more conducive to the exchange of Al value, and block chain itself has the incentive mechanism, through TOKEN easy to realize the value of measurement.

In general, many investment institutions have shown strong interest in the integration of AI and blockchain, and a large amount of capital has poured in to promote the implementation of related technology research and development and application projects. For example, some venture capital funds that focus on blockchain and AI will actively invest in early–stage startups and accelerate technological innovation and marketing.

With the application of AI and blockchain fusion technology more and more widely, relevant industry standards and norms are being gradually formulated and improved. This will help to regulate the market order, promote the technology docking and business cooperation between different enterprises and institutions, and promote the healthy development of the whole industry. For example, some international organizations and industry associations are developing specifications on AI data security, blockchain smart contract standards, and so on.



1.3 Al subverts the digital currency trading model

Based on the accumulated experience and value of AI technology in the field of market analysis, it has brought disruptive inspiration to the crypto finance and investment market. Among them, digital currency exchanges are introducing AI technology to empower the market.



It is mainly reflected in the following aspects:

Transaction decisions are intelligent

Al can quickly analyze the massive amount of digital currency market data, including price trends, trading volume, market sentiment and other multi-dimensional information. Through machine learning algorithms, such as recurrent neural network (RNN) and its variant in deep learning long and Short-term Memory Network (LSTM), Al can mine potential patterns and rules in data to predict the short-and medium-term trend of digital currency prices and provide a basis for traders to make decisions. Compared with traditional methods that rely on manual analysis and simple technical indicators, Al can process larger amounts of data, find more complex relationships, and improve the accuracy of prediction.

In terms of intelligent trading strategy generation, Al can automatically generate personalized trading strategies based on the in-depth understanding and analysis of market data. For example, genetic algorithms can be searched and optimized among a large number of possible trading strategies to find the strategies that best suit specific market



conditions and traders' risk preferences. Reinforcement learning algorithm can enable AI to learn the optimal transaction behavior in the continuous interaction with the market, adjust the strategy in real time according to the market feedback, and realize dynamic optimization. These smart trading strategies can be automatically adjusted according to market changes, and are more flexible and adaptable than traditional fixed strategies.

Risk management is accurate

Al can build a more accurate risk assessment model, taking into account the market volatility, project fundamentals, community activity and other factors. Through the classification algorithm and regression algorithm in machine learning, the risk of digital currency is quantitatively evaluated, providing traders with more accurate risk indicators, such as value at risk (VaR) and conditional value at risk (CVaR). Compared with traditional risk assessment methods, Al models can consider various risk factors more comprehensively, and can update the assessment results in real time according to market changes.

In addition, Al's exception detection technology can be used to monitor the abnormal behavior and potential fraud risks in digital currency transactions in real time. For example, deep learning-based autoencoders (Autoencoder) can learn patterns of normal transaction data and alert them immediately when transactions are quite different from normal patterns. This helps to protect traders' assets and maintain the stability of the digital currency trading market.

Transaction execution automation

The Al-driven trading system can execute trading orders at an extremely high speed, achieving high-frequency trading. By optimizing algorithms and hardware acceleration, Al can complete transaction decisions and execution at the microsecond level, taking advantage of the instantaneous price difference in the market to make profits. This high-frequency trading ability is beyond the reach of traditional manual trading, which can capture more trading opportunities in a shorter time and improve the efficiency of the use of funds. At the same time, Al can also automatically manage trading orders according to the market dynamics, such as automatically adjusting the price and quantity of orders, to achieve the best trading results. For example, when the market price is close to the preset buy or sell price, the Al can automatically adjust the order parameters to increase the



transaction probability of the order. At the same time, Al can also dynamically allocate funds to different digital currency transactions according to the risk and return goals set by traders, so as to realize the optimal allocation of assets.

Market efficiency improvement

In terms of market efficiency improvement, Al can collect, organize and analyze digital currency market information from various channels in real time, including news, social media, forums, etc., to turn this fragmented information into valuable market insights. Through natural language processing technology, Al can be used to understand and extract key information in the text and quickly disseminate it to traders, enabling market participants to understand market dynamics in a more timely manner and make more informed decisions. This helps to improve the information efficiency of the market and reduce the information asymmetry. Al can also act as a smart market maker, automatically providing buying and selling quotes in the market by analyzing the supply and demand relationships and price trends, and providing liquidity to the digital currency market. Compared with traditional market makers, Al market makers can adjust their quotations more quickly, adapt to market changes, and improve market liquidity and trading efficiency.

It can be said that AI has had a disruptive impact on the digital currency trading market. More and more institutions and platforms are training the large model of digital currency trading based on AI, and have achieved remarkable results.

1.4 AexSST Birth

In the above background, Aex Super Smart Trading was born.

The emergence of the super intelligent trading (Aex Super Smart Trading), like a bright new star, has strongly illuminated the sky of the digital currency investment field. In the current era of surging Al wave, it has rapidly emerged as a well-deserved leader and innovator in the field of digital currency investment strategy and professional services with its excellent technical strength and forward-looking strategic vision.

AexSST Deep integration of cutting-edge AI technology, to build a set of highly intelligent, refined trading system. Its advanced algorithms are like a tireless and insightful

market observer, able to deeply mine and accurately analyze the massive transaction data in the global digital currency market in milliseconds. Whether it is the complex and changeable price trend, or the subtle fluctuating market sentiment, or the underlying technological innovation of various kinds of digital currency projects, it can not escape its "fiery eyes". Based on these in–depth analysis, AexSST has tailored highly targeted and forward–looking investment strategies for investors, accurately capturing the fleeting investment opportunities in the market, effectively avoiding potential risks, and helping investors to ride the waves in the volatile digital currency market.

Investment strategy and innovation aspect



AexSST Pioneering use of reinforcement learning algorithms in machine learning enables trading systems to evolve through continuous interaction with the market. The system is just like an experienced investment veteran, who dynamically adjusts the trading strategy according to the real-time feedback of the market to realize the self-optimization and upgrading of the strategy. For example, in the face of sudden and large fluctuations in the market, it can quickly analyze the causes of fluctuations, accurately judge the trend, and then timely adjust the investment portfolio, flexibly increase or decrease the proportion of different digital currencies, to ensure the maximization of investment returns and minimize the risk. This adaptive intelligent investment strategy completely subverts the traditional mode of digital currency investment relying on fixed strategy, bringing unprecedented investment experience to investors.

In the area of professional services



AexSST Also show extraordinary strength and sincerity. It is equipped with an elite team composed of senior digital currency experts, top Al technical engineers and professional financial analysts, to provide investors with a full range of one–stop professional services. From investors first contact digital currency investment patience consulting solutions, according to according to the investors' personal financial situation, risk tolerance and investment target personalized investment planning, to the real–time risk early warning and strategy adjustment Suggestions, and the depth of the investment review and summary analysis, AexSST with professional, considerate service with investors every step.



Not only that, AexSST has also built an efficient and convenient trading platform, with a simple and intuitive interface, smooth and smooth operation, and even new digital currency investors can easily start it. The platform updates the global digital currency market in real time, provides rich trading tools and functions, supports the trading pairs of a variety of digital currencies, and meets the diversified trading needs of investors. At the same time, the platform adopts multiple encryption technology and strict security protection measures to ensure the safety of investors' trading data and funds, so that investors can trade at ease.

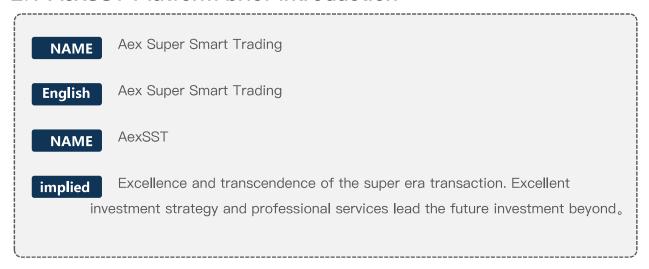
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Chapter 2: An Overview of the AexSST Project

2.1 AexSST Platform brief introduction



AexSST Is by AexSST CRYPTO GROUP LIMITED to the world's top technical team, strong capital strength and active community together elaborate innovative digital currency investment strategy and professional service platform, through AI technology, can to digital currency exchange platform of each business sector, such as digital currency real–time market information, fiat trading, currency, contracts, interest–bearing financing, new currency issuance and subscription, lending, etc. The maturity of the AexSST platform marks a great breakthrough step in the field of digital currency in the deep integrated application of AI technology.

In terms of real-time market information, AexSST, with the help of the powerful Al algorithm, it can capture the data of the major digital currency trading platforms around the world in real time, and carry out in-depth analysis and integration. It can not only accurately present the real-time fluctuations of the price of digital currency, but also provide investors with a forward-looking judgment of the market trend through the intelligent prediction of the market trends. For example, machine learning algorithms are used to analyze multi-dimensional information such as historical price trends, trading volume and macroeconomic data, so as to predict the possible rise and fall trends of the market in advance, so that investors can grasp the market dynamics in the first time and make wise decisions.



In the fiat currency trading sector, AI technology has greatly improved the convenience and security of transactions. AexSST The intelligent risk control system can monitor trading behavior in real time, accurately identify potential risks through the analysis of users' trading habits and capital flow data, and effectively prevent fraudulent transactions. At the same time, the AI–driven transaction matching engine can quickly complete the transaction matching between fiat currency and digital currency, improve transaction efficiency, reduce transaction costs, and bring smooth fiat currency trading experience to users.

In coin trading, AexSST's AI technology shows a strong strategy formulation and execution ability. Intelligent trading robots can automatically generate personalized trading strategies according to the risk preferences and investment goals set by users. For example, through the analysis of the correlation between different digital currencies, the quantitative trading strategies are used to capture the arbitrage opportunities in the market fluctuations and realize the optimal allocation of assets. These strategies can be automatically adjusted according to real–time changes in the market, ensuring trading flexibility and efficiency.

Contract trading has always been known for high risk and high yield. AexSST's Al technology provides strong risk control and decision support for contract trading. The Al risk assessment model can conduct quantitative analysis of various risk factors in contract trading, such as market risk, leverage risk, etc., to provide accurate risk early warning for investors. At the same time, the intelligent trading assistant can provide investors with reasonable suggestions for opening and closing positions according to the market conditions and risk conditions, so as to help investors better grasp the contract trading opportunities and reduce the trading risks.

In the currency-holding wealth management business, AexSST's AI technology helps investors to maximize returns. Through the comprehensive analysis of various factors such as the market interest rate, the trend of digital currency price and the project stability, the intelligent financial planning system can recommend the optimal interest-bearing scheme for investors. For example, according to the potential income and risk assessment of different digital currencies, the proportion of holding coins should be reasonably distributed, and the steady appreciation of assets should be realized on the premise of ensuring the security of funds.

In the new currency issuance and subscription process, AexSST uses AI technology to conduct a comprehensive evaluation of the new currency project. In-depth analysis of the project's technical strength, team background, market prospect and community



activity, to provide investors with objective and accurate project rating and investment advice. This helps investors to select high-quality projects with potential from many new currency projects, avoid blind investment, and improve the success rate of investment.

In terms of lending business, AexSST's Al technology simplifies the lending process and improves the lending efficiency. The intelligent credit evaluation system analyzes the user's asset status, transaction records, credit history and other data, quickly and accurately evaluates the user's credit rating, and provides users with a reasonable loan amount and interest rate. At the same time, the Al–driven repayment reminder and risk management mechanism can effectively reduce lending risks and protect the legitimate rights and interests of both borrowers and borrowers.

With the deep empowerment of AI technology to various business segments of the digital currency exchange platform, AexSST is providing investors with more intelligent, efficient and secure digital currency investment strategies and professional services. In the future, with the support of core technologies, AI application enthusiasts, blockchain enthusiasts, researchers, crypto investors, and technology applications will all better carry out digital currency trading business on the basis of super smart trading. At the same time, AexSST will also allow more investors to enjoy the super intelligent trading experience brought by the new era of AI, which will definitely lead the field of digital currency investment into a new intelligent era.

2.2 AexSST CRYPTO GROUP LIMITED

AexSST CRYPTO GROUP LIMITED Is the world's leading trading strategy service provider. Through deep cultivation in the crypto market, securities, financial management, quantitative, investment incubation and other fields, it constantly innovates and improves the trading strategy and service system, and has built a comprehensive and strong financial service ecosystem.

In the crypto market space



AexSST CRYPTO GROUP LIMITED Develop a series of innovative trading strategies for blockchain technology and the digital currency market with a deep understanding of the digital currency market. For example, in the transactions of mainstream digital currencies such as Bitcoin and Ethereum, quantitative trading strategies and combined with advanced algorithm models are used to realize high–frequency trading and accurate arbitrage, creating rich profits for customers. In the field of securities, AexSST CRYPTO GROUP LIMITED has developed personalized securities investment strategies through in–depth research on the macroeconomic situation, industry development trend and corporate fundamentals. Whether it is traditional securities products such as stocks, bonds or funds, as well as financial derivatives such as stock index futures and options, AexSST CRYPTO GROUP LIMITED can provide customers with accurate investment analysis and reasonable asset allocation plans.

In the field of financial management



In the financial management field is another core business sector of AexSST CRYPTO GROUP LIMITED. The company provides a full range of financial management planning services according to the financial situation, risk tolerance and investment objectives of different customers. From cash management, savings planning to retirement planning, from education planning to tax planning, AexSST CRYPTO GROUP LIMITED's professional financial advisory team tailored personalized financial plans for clients. At the same time, the company also actively introduces advanced financial technology means, such as intelligent investment consulting system, through big data analysis and Al algorithm, to provide customers with more scientific and efficient financial services. For example, the intelligent investment consulting system can automatically generate investment portfolio according to customers 'risk preferences and investment goals, track market dynamics in real time, and adjust investment strategies in time to ensure that customers' financial goals can be achieved.

In the field of investment incubation



Investment incubation field is an important platform for AexSST CRYPTO GROUP LIMITED to help the growth of emerging financial projects. With rich industry resources and professional investment experience, the company selects potential start-up projects, and provides them with all-round incubation services such as financial support, technical guidance and market promotion. In the cryptocurrency sector, AexSST CRYPTO GROUP LIMITED Investment has incubated a number of innovative blockchain projects to help them grow from the concept stage to the market. For example, for some projects focusing on the application and innovation of blockchain technology, the company not only provides start-up capital, but also assists the project team to improve the technical solutions, expand the market channels, and promote the commercialization of the project. Through investment incubation, AexSST CRYPTO GROUP LIMITED has not only injected vitality into the development of emerging projects, but also laid a solid found for its own business expansion and long-term development.



Currently, AexSST CRYPTO GROUP LIMITED has established offices in New York, Hong Kong, London, Silicon Valley, Riyadh, Abu Dhabi, Dubai, Kuala Lumpur, Seoul and other places. In addition, in Germany, Thailand, the Philippines and other countries have business. This will provide the global business network and compliance support for AexSST's global development.





2.3 Vision and values

AexSST With the support of decentralization, community autonomy and high security, it promotes the development and market possession of digital currency trading ecology, and leads users and investors to walk in the forefront of the development of Al industry and crypto market, so as to enjoy the dividends brought by every technology and model change.

- vision: Adhere to building user-centered digital currency trading products, so that everyone can fairly integrate into the future of intelligent trading based on Al. Promote the development and popularization of digital assets, create lasting value for users, and contribute to the stability and maturity of the cryptocurrency market. Through the introduction of Al technology, continuous innovation, pursuit of excellence and common development with global partners, investors have become the preferred exchange.
- sense of worth: Adhere to the core values of integrity, innovation and customer orientation. AexSST Is committed to providing users with secure, efficient and convenient digital asset trading services, constantly improving the user experience, and becoming a reliable partner for investors and a leader in digital asset trading.





2.4 AexSST Innovation

In today's digital currency trading field, AexSST is steadily driving the industry ecosystem with its unique advantages.

Core strengths drive development

AexSST Built a decentralized transaction architecture, which means that the transaction is no longer highly dependent on a single central organization, greatly reducing the risk of central node failure or malicious manipulation. Under such a system, community members can fully participate in the governance of the platform. Community members, for example, can vote for the adjustment of the trading rules, the new function of online and other major issues, the autonomy mode fully stimulated the community vitality and creativity, make the platform can better fit user demand, to attract more users in, effectively promote the prosperity of the digital currency trading ecology.

Safety has always been the top priority of AexSST operations. The platform adopts advanced encryption technology to protect the users' transaction data, personal information and assets. From SSL / TLS encryption protocol in data transmission process to AES encryption algorithm in data storage, it ensures the security of data in all link. At the same time, multiple authentication mechanisms, such as SMS verification code, Google authentication device, further improve the account security, to prevent account theft. In the face of network attacks, the multi–layer firewall and intrusion detection system (IDS) monitor and resist external threats in real time, creating a safe and reliable trading environment for users, enhancing users' trust on the platform, and then promoting the improvement of market share.

Lead the users and investors forward

AexSST With keen industry insight, actively introduce advanced AI technology, walking in the forefront of the development of the AI industry and crypto market. In terms of transaction decisions, AI algorithms can conduct real-time analysis of massive market data, including multi-dimensional information such as price trend, trading volume, market sentiment and so on. Through deep learning and machine learning and other technologies, we can accurately predict the market situation and provide users and investors with valuable investment decisions. For example, neural network models such as LSTM are used to predict the short-term fluctuations in the price of digital currencies to help investors seize



the trading opportunities and realize asset appreciation. This allows users and investors to keep up with the industry trends and enjoy the dividends of every technological and model change.

AexSST Always adhere to the vision of building a user–centered digital currency trading product. Starting from the user's trading experience, the trading interface is constantly optimized to make its operation more concise and intuitive, and even novice digital currency transactions can easily get started. At the same time, according to the feedback and needs of users, continuous innovative trading functions, such as the launch of personalized trading strategy customized services, to meet the investment style and risk preferences of different users. Through these efforts, everyone can be fairly integrated into the future of Al–based intelligent trading, and promote the wide development and popularization of digital assets.

Contribute to the industry

AexSST Know its responsibility in the cryptocurrency market and is committed to creating lasting value for your users. By providing professional trading services and accurate market analysis, it helps users to realize the value preservation and appreciation of assets. At the same time, it actively participates in the formulation and improvement of industry standards, and promotes the standardized development of the cryptocurrency market. In the case of market fluctuation, with its own technical advantages and risk management ability, it will stabilize the market trading order and make positive contributions to the stability and maturity of the cryptocurrency market.

AexSST Take integrity, innovation and customer orientation as the core values, and implement them into every link of daily operations. In the process of transaction, strictly abide by the industry norms and laws and regulations, ensure the fairness and justice of the transaction, and win the trust of users with integrity. Continue to invest in research and development resources, and constantly innovate trading modes and service content, such as the introduction of AI intelligent customer service, to improve service efficiency and quality. Always take customer needs as the starting point, constantly optimize the transaction process, improve user experience, and strive to become a reliable partner of investors and a leader in digital asset trading, to lead the digital currency trading industry to a better future.





Chapter 3: AexSST Business Sector

3.1 Real-time market information plate



AexSST At present, it has demonstrated strong service capabilities, laying a solid data foundation for users to invest in digital currency. Its real-time currency price quotation information, such as multi-transaction pairs and contracts, is like a treasure house of information, covering the key data of hundreds of transaction pairs. Users just click the mouse, you can get the real-time price changes of the transaction, clearly grasp the rise and fall trend, understand the highest price, the lowest price, and the transaction volume in the past 24 hours and other important reference information. These data, like precise navigators, guide users in the complex and volatile ocean of digital currency investments and help them make smarter investment decisions.

AexSST Aspire to create a comprehensive and excellent market information system. This system will become the information hub in the industry, the industry news, information, market, data and other elements of the organic integration, to present a rich and diversified information feast for users. In this system, users can not only easily track the detailed market trend of each digital asset listed and traded on the platform, but also pay close attention to the subtle changes in the main position address and find clues into the flow of assets. Code updates, development progress and other technical information will also be available, to help users have a deep understanding of the technical strength and



development of the project. Community heat reflects the activity and attention of market participants, while the information of trading volume and capital inflow and outflow intuitively presents the capital trend of the market, which will comprehensively help users to grasp the pulse of the market.

In addition, AexSST knows the importance of the breadth and depth of industry information to users, so the system will also cover a wide range of industry information. Whether it is the emerging blockchain application case, or the emergency event that may cause market fluctuations, or the discussion of hot topics in the industry, as well as the follow—up interpretation at the policy level, it will be incorporated into the system in a timely and accurate manner. AexSST Always adhere to the high requirements for information and data, the pursuit of timely, comprehensive, professional and accurate information presentation. Every piece of news and each set of data are carefully screened and sorted out to ensure that the information obtained by users is true, reliable and timely.

3.2 Law currency trading plate

In the ecosystem of digital asset trading, fiat currency trading serves as a key link between the traditional financial system and the emerging cryptocurrency field, and its importance is self-evident. AexSST The fiat currency trading system, with innovative mode and user-oriented design, provides a smooth and efficient way for the majority of investors.



Multiple trading area to meet diverse needs

Fast trading area — Very fast trading experience. AexSST The quick buying and



selling area is designed to provide convenience for users who pursue efficient transactions. Here, the transaction process is simplified to the extreme, where users only need to input the transaction amount and the type of digital assets expected to trade, and the platform can quickly match the best counterparty and complete the transaction at the best price in the market. The whole process is as convenient as shopping on traditional e-commerce platforms. The conversion from fiat currency to digital assets can be completed within a few seconds, which greatly saves the time cost of users and meets their demand for instant transactions. Whether seizing investment opportunities when the market is changing rapidly, or quickly monetizing digital assets when capital is urgently needed.

C2C trading area — Flexible and autonomous trading. The C2C trading area creates a free trading space for users. Users can directly trade with other individuals, and independently choose the transaction object and the transaction price. In this trading area, users holding legal tender currencies such as RMB and US dollar can directly exchange for popular digital assets such as BTC, ETH and USDT. For example, a novice investor who is bullish on the potential of bitcoin can browse the quotes of many sellers in the C2C trading area and select a reasonable price and reputable seller to trade. This peer–to–peer transaction mode not only gives users greater transaction autonomy, but also allows them to avoid the risks brought by market fluctuations to a certain extent, because they can flexibly determine the transaction price according to their own judgment and market conditions.

Block trading area — large trading professional choice. For institutional investors or large trading demanders, AexSST has set up a block trading area. In this area, the two parties can negotiate large digital assets and fiat currency transactions. The platform provides professional trading services for bulk transactions, including confidential transactions, customized trading programs, etc. For example, an investment institution plans to buy a lot of etheric fang for long—term investment, through the block area, it can negotiate privately with the right counterparty, determine the transaction price, quantity and delivery details, avoid the large deal in the open market may lead to price fluctuations, ensure the transaction smoothly and the safety of assets.

One click to buy coins, novice-friendly innovation

In the field of digital currency trading, novice users are often faced with complex operating procedures and unfamiliar trading environment, which becomes a major obstacle for them to enter the market. AexSST Keen aware of this pain point, it has launched a very innovative one–click coin–buying function.



In the past, when novices buy digital assets on other platforms, they need to go through multiple steps such as cumbersome registration, real–name authentication, capital recharge, and transaction ordering. Problems in any link may lead to transaction failure, which greatly strikes the enthusiasm of novices. And AexSST's one–click coin–buying function integrates these complex processes into a simple operation. Users only need to complete the basic registration and authentication on the platform, enter the purchase amount and target digital assets in the one–click coin purchase interface, and complete the transaction instantly after confirmation. This function, thanks to AexSST's powerful technical architecture and efficient transaction matching system, it can quickly complete the delivery of capital and assets, allowing novice users to easily take the first step of digital asset trading.

The launch of the one-click coin purchase function not only lowers the threshold for beginners to enter the cryptocurrency market, but also allows more people to easily participate in the crypto business. It has stimulated public interest in investment in digital assets, injected new vitality into the cryptocurrency market, and promoted the popularization and development of crypto technology and digital assets.

AexSST The fiat currency trading system, through the setting of multiple trading zones and the launch of innovative functions, provides users with an all-round, convenient and secure trading experience, becomes the industry benchmark in the field of digital asset trading, and leads more people to explore the infinite possibilities of the cryptocurrency world.

3.3 Currency trading plate

As a core trading mode, coin and coin trading provides investors with rich asset allocation and investment opportunities. AexSST With its excellent technical strength and careful functional design, it has created an intelligent, diversified and secure coin trading platform to meet the diversified needs of different investors.

Whole network docking, Al intelligence enabling trading

AexSST With the help of advanced API interface technology, it has successfully realized the seamless docking with the whole network currency transaction. This move allows investors to access extremely rich digital asset trading resources on the platform, whether popular mainstream digital currencies or potential emerging currencies in the AexSST

trading interface. More importantly, the platform integrates Al intelligent technology, injecting powerful intelligent power into the trading process. Al intelligent trading system can analyze market data in real time, including price trend, trading volume changes, market sentiment and other multi-dimensional information, and provide investors with accurate trading suggestions through complex algorithm models. For example, when the price fluctuates in the market, the Al system can quickly judge the fluctuation trend, recommend the best trading opportunities and trading strategies for investors, help investors to make smarter decisions in the complex and changeable market environment, and improve their investment returns.

Multiple sectors, to meet the different investment preferences

Mainstream currency area: the choice of sound investment



The mainstream currency area gathers the most well-known digital currencies with stable market value and strong liquidity in the market, such as BTC (Bitcoin), ETH (Ethereum), USDT (Taeda), etc. These currencies are widely recognized and accepted worldwide, and have high market transparency and stability. The mainstream currency zone is an ideal trading place for investors who pursue sound investment. Here, they can use these mainstream currencies for asset allocation and appreciation of assets. For example, investors can adjust the proportion of their portfolio through trading between BTC and other mainstream currencies to reduce the risk of a single asset.

Potential currency area: mining the future stars



The potential currency zone focuses on digital currencies that have growth potential but have not yet been fully tapped by the market. These currencies may come from emerging blockchain projects, with unique advantages in their technological innovation or application scenarios. AexSST The professional team will conduct in–depth research and screening of many potential currencies in the market, and include the most potential projects in the trading area. For investors with adventure and keen market insight, potential currencies offer the opportunity to discover the stars of future digital assets. By trading in this area, it is possible for investors to invest in projects with potential in the early stage, get a high return on investment. For example, some projects that focus on the application of blockchain technology in specific areas and issue digital currencies may receive attention from investors in potential currencies.



On the new currency area: preahead



The new currency zone is a platform for investors to experience new digital assets. When a new blockchain project launches a digital currency, the AexSST will include it in the new currency area for trading on the basis of strictly reviewing the project quality and compliance. This sector provides investors with the opportunity to participate in the new currency trading in the first time, to seize the market opportunity. For investors who like to taste new things and pursue high risk and high returns, the new currency area is full of attraction.

For example, some blockchain projects with innovative concepts, with the digital currency issued in the upper new currency zone, may see large price fluctuations due to the attention and speculation of the market, bringing potential investment opportunities for investors.

Flexible trading method, control the pace of trading

AexSST It provides users with two flexible trading methods: market price trading and price limit trading. Market price trading allows users to complete transactions quickly at the current market price, suitable for investors who want to make a quick deal and seize the instant opportunity in the market.

For example, when there is sudden good news in the market, the price of a digital currency may rise rapidly. At this time, investors can choose to trade at the market price and immediately buy the currency at the current market price, so as to avoid missing the investment opportunity due to the price rise. Price—limit transactions give users greater independent pricing rights, and users can set their expected transaction price. When the market price reaches the set price, the transaction will be automatically traded. This transaction is suitable for investors who have a clear expectation of market prices and want to trade at a specific price. For example, if an investor believes that the price of a digital currency falls to a certain price to have investment value, he can set the price through price—limit trading, and when the market price falls to that price, the system automatically completes the transaction for it.

Intimate reminder, to ensure the safety of transactions

In the process of currency trading, due to the high volatility of the market and the



complexity of the trading operation, the users may place wrong orders due to negligence or misoperation, which may not only bring capital loss to the users themselves, but also cause abnormal fluctuations to the market price.

To prevent this from happening, AexSST has launched a real-time reminder service. When the transaction parameters entered by the user in the ordering process are abnormal, such as the deviation between the transaction price and the current market price is too large, and the transaction quantity exceeds the reasonable range, the system will timely pop up a reminder window to inform the user of the possible risks, and guide the user to re-confirm the transaction information. This kind of intimate reminder service provides a solid layer of guarantee for users' transaction security, so that users can trade in a safe and secure environment.

AexSST The coin trading platform has built a comprehensive and high-quality digital asset trading platform for investors through whole network docking, Al intelligent empowerment, diversified plate setting, flexible trading methods and intimate reminder services, helping investors to achieve wealth growth and value creation in the field of digital assets.

3.4 Contract trading plate

AexSST Provide second contracts, delivery contracts, perpetual contracts and other types of contract trading services. In addition, AexSST also introduces the AI intelligent trading function to make the loss of contract trading controllable.

Multiple contract types, to meet the requirements of different investment strategies

Second contracts: Second contracts provide investors with an ultra-short-term, high-frequency way to trade. In the rapidly changing digital currency market, price fluctuations can occur in an instant, and second contracts fit this rapidly changing nature. Investors can make profits by trading on small fluctuations in the market in a very short period of time. For example, when investors predict that the price of a digital currency will rise in the next few seconds, they can choose to buy a second contract. If the prediction is accurate, the corresponding income will be obtained when the contract expires. This trading method is an excellent investment tool for investors who are good at grasping short-term market fluctuations and have a keen market insight.



• Delivery contract: A delivery contract is a contract transaction with a fixed delivery date. When trading, investors need to agree on a specific point in the future, according to the agreed price to deliver the contract. The existence of delivery contracts allows investors to anticipate and invest in the future price of digital currencies, and realize hedging or gain speculative returns through reasonable position management and risk control. For example, a business holding a large amount of bitcoin, in order to prevent the loss of assets caused by the decline in the price of bitcoin, can reduce market risk by selling Bitcoin delivery contracts to lock in the future selling price. At the same time, for speculators, they can also choose to buy or sell delivery contracts according to the judgment of the market trend, in order to obtain the difference income brought by price fluctuations.

Perpetual contract: A perpetual contract is a contract transaction with no expiration date, which is similar to, but different from, futures contracts in traditional financial markets. Perpetual contracts maintain a close link between the contract price and the spot price through the fund rate mechanism, allowing investors to hold the contract for a long time without worrying about the delivery of the contract. This provides investors with greater trading flexibility, and they can adjust their positions at any time according to market conditions. For example, investors who are optimistic about the long-term development trend of a digital currency, but do not want to frequent delivery operations, can choose to hold a perpetual contract of the digital currency. When the market price rises, investors can earn money by holding the contract; When the market price falls, you can also control the loss through a reasonable stop loss strategy.

Al intelligent transaction, to achieve controllable losses

AexSST The AI intelligent trading function introduced is first reflected in the intelligent risk assessment. AexSST It can analyze all kinds of market data in real time, including price trend, trading volume, market sentiment and other multi-dimensional information, and accurately evaluate the risk of contract trading through a complex algorithm model. For example, when market volatility intensifies and trading volume is abnormally enlarged, AexSST will automatically identify potential high-risk situations and provide investors with corresponding risk warning according to their position and risk tolerance. Investors can adjust their trading strategies in time to reduce risk exposure.

In order to control contract losses, AexSST also developed a dynamic stop-loss strategy. The strategy automatically adjusts stop losses based on real-time changes in market conditions. When the market price moves in a direction unfavorable to investors,



AexSST will gradually tighten the stop-loss range according to the preset algorithmic rules to ensure that investors' losses are within the affordable range. For example, when an investor buys a contract for a digital currency and the market price begins to fall, AexSST will dynamically adjust the stop-loss price according to the speed and magnitude of the market decline, so as to prevent investors from suffering too much loss when the market falls sharply.

In addition, AexSST's AI intelligent trading function also includes intelligent position management. AexSST They will reasonably allocate positions for investors according to their risk preference, capital conditions and market conditions. When the market risk is high, the system will advise investors to reduce their position to reduce potential losses; when the market is more stable and the investment opportunities are large, the system will appropriately increase the position to obtain more returns. For example, when the market is volatile, AexSST may advise investors to keep their positions at a low level; when the market shows a clear upward trend, the system will increase their positions according to investors' risk tolerance. Through intelligent position management, investors can manage their own funds more scientifically and reduce the risk of contract trading.

AexSST Contract trading service provides investors with a safer, more secure, more flexible and more efficient trading environment by providing multiple types of contract selection and introducing AI intelligent trading functions. Whether investors who pursue short–term high returns or stable investors who pay attention to risk control, they can find suitable investment methods on the AexSST contract trading platform to realize the value preservation and appreciation of assets.

3.5 Holding ency interest-bearing financial management plate

AexSST It provides a safe, convenient and efficient way to increase asset value for the holders of digital currencies.

AexSST The currency-holding and interest-bearing financial management breaks the limitations of the traditional digital currency holding methods, making the idle digital assets in the hands of investors no longer "sleep". In the past, investors holding digital currencies often had to wait for their prices to rise to gain profits, while during market volatility or



sideways trading, assets were idle and failed to generate additional value. The AexSST's interest-bearing financial management service allows investors to deposit their digital currencies into the financial management account designated by the platform. The platform will provide investors with corresponding interest income according to different types of digital currencies and financial management terms. Just like depositing money in banks for interest, investors can steadily their assets while holding digital currencies.

AexSST Coency-holding interest-bearing financial services cover a variety of mainstream digital currencies, such as BTC (Bitcoin), ETH (Ethereum), USDT (Taeda), etc. Different digital currencies have different market characteristics and risk-return characteristics. Investors can choose their own currencies for financial management according to their investment preferences and risk tolerance. For investors with low risk appetite and stable returns, USDT and other stable currencies may be a good choice with relatively stable price and reliable interest returns; for investors with high risk appetite and optimistic about the long-term development potential of digital currencies, BTC, ETH and other currencies with large value-added space may be more attractive. By providing multiple currency options, AexSST meets the diverse needs of different investors and provides them with more personalized financial solutions.

In order to further improve the efficiency of investors' capital use, AexSST has set up flexible term options in the money-holding interest-bearing wealth management services. Investors can choose different financial management periods according to their own capital arrangements and investment plans. Short-term financial management term is usually short, such as 7 days, 14 days, etc., suitable for those who have higher requirements for capital liquidity investors. They can obtain a certain amount of interest income in the short term and redeem the money in time when they are needed. Long-term financial management term is relatively long, such as 3 months, 6 months or even more than 1 year, suitable for those who have long-term idle funds, hope to obtain higher interest income investors. Long-term wealth management usually offers higher interest rates to encourage investors to hold on for the long term. This flexible term setting allows investors to freely allocate funds according to their actual situation and realize the optimal allocation of assets.

In the process of financial management, the safety of funds is always the most concerned issue for investors. AexSST Advanced Al intelligent risk control system has been introduced to ensure the safety of investors' funds. The Al intelligent risk control system can monitor the market dynamics and the capital flow of financial accounts in real time, and identify the potential risk factors through the analysis and learning of massive data. For



example, when the market has abnormal fluctuations, abnormal capital flow and other situations, the system will timely issue early warning, and take corresponding risk control measures, such as adjusting interest income, limiting capital redemption, etc., to ensure the safety of investors' funds. At the same time, AexSST also uses multiple encryption technologies and security protection mechanisms to strictly protect investors' personal information and funds to prevent information leakage and theft of funds.

In terms of income and return, AexSST's interest-bearing wealth management service adopts a transparent income calculation method, so that investors can clearly understand their income situation. The platform will publish the corresponding annualized interest rate according to different types of digital currencies and financial management terms. When investors deposit digital currency, they only need to input the amount deposited and the selected financial period selected, and the platform will automatically calculate the expected income amount. In the process of financial management, investors can log on to the platform at any time to check their returns and understand the real-time changes in their returns. This transparent income calculation method allows investors to have a clear expectation of their investment returns, and enhance their investment confidence.

AexSST With its innovative mode, diversified currency selection, flexible term setting, powerful risk control guarantee and transparent income calculation. In the future, with the continuous development and improvement of the digital currency market, AexSST's money-bearing interest-bearing wealth management services are expected to attract more investors and become a leading brand in the field of digital currency wealth management.





3.6 New currency issuance and subscription plate

AexSST With the right to issue new coins independently, third-party projects can issue their own tokens on the AexSST platform conveniently, safely and efficiently, and obtain initial consensus and liquidity aggregation. At the same time, AexSST opens a new currency subscription channel, allowing users to obtain convenient new currency subscription services and early revenue returns.

A convenient channel for third-party projects to issue tokens

AexSST Has the right to issue new coins independently, which provides a solid foundation for third-party projects to issue tokens on the platform. This authority means that the platform is professional and compliant in the new coin issuance process, and can ensure that the issuance process meets relevant industry standards and regulations. Third-party project parties do not need to worry about complex issuance procedures and compliance issues, but only focus on the development of their own projects and the design of tokens.

For third-party projects, issuing tokens on AexSST platforms is extremely convenient. The platform simplifies the issuance process, and the project party can quickly complete the creation and launch preparation of the token. At the same time, the platform adopts advanced security technology to ensure the data security and capital security in the process of token issuance. Multiple encryption technology and strict authority management mechanism, to prevent information leakage and malicious attacks, to ensure that the rights and interests of the project parties are fully protected. In terms of efficiency, AexSST has a professional technical team and operation team, which can quickly respond to the needs of the project side, timely solve the problems encountered in the issuance process, greatly shorten the cycle of token issuance, and enable the project to enter the market faster.

The key to new currency issuance is to gain market recognition and initial consensus. AexSST With its huge user base and good market reputation, it can help third-party projects quickly gain initial consensus. Investors on the platform have a high level of attention and participation in the project, etc. They will conduct in-depth research and evaluation of the project to provide early support and trust for the project. In addition, AexSST also helps the new currency achieve liquidity aggregation through its own trading mechanism and liquidity management strategy. The tokens issued by the project party can quickly enter the trading



link on the platform, attract more investors to participate in the trading, and improve the liquidity and market value of the tokens.

Users' convenient new currency subscription service

AexSST A special new currency subscription channel has been opened for users, which enables users to easily participate in the new currency subscription activities. Users simply need to complete a simple registration and authentication process on the platform, enter the subscription page and view the details of the new coin issue project. These information includes the background of the project, team introduction, technical solutions, token use, etc. Users can choose a suitable new currency for subscription according to their own judgment and needs.

On the AexSST platform, the new coin subscription process is very convenient. Users only need to follow the page prompts and enter the subscription quantity and payment method to complete the subscription operation. The platform supports a variety of payment methods, including mainstream digital currency and legal tender, to meet the payment needs of different users. At the same time, the subscription system of the platform has a high degree of stability and response speed, which can ensure that users' subscription requests can be handled in time to avoid users missing the subscription opportunity due to system failure or delay.

In addition, participating in the new currency subscription provides users with the opportunity to obtain early income returns. In the early stage of new coin issuance, the price of the token is usually relatively low. With the development of the project and the recognition of the market, the price of the token may rise significantly. After users subscribe for new coins in the early stage, the project can get a good return if the project is successful. For example, for some innovative and development potential blockchain projects, the price of their issued tokens may increase exponentially after they go online, bringing huge wealth appreciation to early subscribers.

AexSST It has significant advantages in new currency issuance and subscription. It not only provides a convenient, safe and efficient token issuance platform for third-party projects, but also provides users with high-quality new currency subscription services and early revenue return opportunities. In the future, with the continuous development of the digital currency market, AexSST is expected to play a more important role in the field of new currency issuance and subscription, driving innovation and prosperity in the industry.



3.7 Pledge lending plate

AexSST Open the pledge lending service to users, providing the market with continuous liquidity while meeting the capital needs of global investors.

Selection of multiple pledge assets

AexSST The pledged lending services offer a wide variety of pledged asset options, covering mainstream digital currencies such as Bitcoin (BTC) and Ethereum (ETH), as well as some potential emerging currencies. Different investors can choose the appropriate assets to pledge according to their own asset allocation and market expectations. For example, investors who hold a large amount of bitcoin can pledge bitcoin on the AexSST platform to obtain the corresponding funds if they temporarily need funds to make other investments or respond to emergencies. This diversified choice of pledged assets fully considers the personalized needs of investors, so that investors can flexibly use their own digital assets.

Personalized lending plan

In order to meet the capital needs and risk tolerance of different investors, AexSST has designed personalized lending schemes. Investors can negotiate with the platform to develop a suitable loan plan according to factors such as their capital demand, repayment term and expected interest rate. The platform will comprehensively evaluate and determine the reasonable loan amount and interest rate level according to various factors, such as the value of the pledged assets, the market fluctuations and the credit status of the investors. For investors with low risk preference and strong repayment ability, the platform may provide more favorable interest rate and higher lending amount; for investors with relatively high risk, the platform will also ensure the security of lending business through reasonable risk control measures. This personalized lending scheme enables investors to minimize the borrowing costs and risks while meeting the capital needs.

AexSST With its convenience, flexibility and security, the pledge lending service has attracted more investors to participate in the digital currency market. For those investors who originally took a wait-and-see attitude towards digital currency investment, the pledge lending services provide them with a new way to invest and manage funds. They can obtain funds by pledtheir assets and participate in market transactions at a smaller cost, thus reducing the investment threshold and risk. At the same time, for professional investors and



institutions, the pledge lending service also provides them with more investment strategies and risk management tools. As more participants join, the size and liquidity of the market will be further improved, forming a virtuous cycle.

AexSST Pledge lending services play an important role in the digital currency market by meeting the capital needs of global investors and providing sustained liquidity to the market. It not only provides investors with a more flexible and efficient way of fund management, but also makes a positive contribution to the stability and development of the market. In the future, with the continuous development and improvement of the digital currency market, AexSST's pledge lending service is expected to be further innovated and optimized, bringing more value to investors and the market.

Chapter 4: AexSST Platform Architecture

4.1 Data layer: the efficient storage and management of massive data

AexSST The data layer includes the distributed database system, data caching technology, and data backup and recovery mechanism.

Distributed data base system

AexSST A distributed database system is used to store massive transaction data, user information and market situation data. Distributed database stores data scattered on multiple nodes with high scalability and fault tolerance. When the number of users and trading volume of the trading platform are increasing, the distributed database can easily cope with the growth of data volume and expand the storage capacity and processing capacity by adding new nodes. At the same time, even if one node fails, the other nodes can still work properly to ensure the availability and integrity of the data. For example, for transaction record data, distributed database can store records of different time periods and different transaction pairs to improve the reading and writing efficiency of data.

AexSST The platform can use the massive data stored in the distributed database system for in-depth data analysis and mining. By analyzing users 'data on trading behavior, market trends and other data, the platform can provide users with more personalized



services and investment advice, and can also provide strong support for the platform's operation decision. For example, by analyzing users' trading preferences and risk tolerance, the platform can recommend suitable trading strategies and financial products for users; by analyzing market data, the platform can predict the market trend, adjust the operation strategy in advance, and improve the competitiveness of the platform.

Data cache technology

To improve the access speed of data, AexSST introduces data caching technology. The cache system stores frequently accessed data, such as real-time transactions of popular trades, the user's account balance, in memory. When the user requests these data, the system can directly from the cache, greatly reducing the reading time of the data. At the same time, the caching system will regularly update the data to ensure the real-time data. For example, using Redis as a cache server allows you to quickly respond to a large number of concurrent requests, improving the overall performance of the platform.

Redis is a memory-based high-performance key-value pair database that stores data in memory and enables fast read and write operations. In the AexSST platform, Redis acts as a cache server that can quickly store and retrieve real-time quotations, user account balances and other data of popular deals. Due to its memory storage characteristics, the read and write speed of data is extremely fast, and it can be completed in milliseconds or even less time. This allows users to respond almost instantly when requesting this data, greatly improving the user experience.

Redis supports a variety of data structures, such as strings, hash tables, lists, collections, etc. In the cache application of AexSST, appropriate data structures can be selected for storage according to different data types and business requirements. For example, the user's account balance information can be stored using a hash table, facilitating quick access and update of the account attributes (such as available balance, frozen balance, etc.). For real–time quotation of popular transactions, orderly collections can be used to store information such as price and transaction volume, to facilitate sorting and query operation. This rich data structure support enables Redis to better meet the complex caching needs of the AexSST platform.

Data backup and recovery mechanism

Data security is the top priority of trading platforms. AexSST Established a perfect data



backup and recovery mechanism, regularly back up the data in the database, and store the backup data in multiple different geographical locations. In the case of natural disasters, hardware failures or man-made damage, the data can be quickly recovered to ensure the normal operation of the platform. For example, a combination of incremental and full backups reduces backup time and storage space, while also ensuring data integrity.

Multi-geographic location storage policy:

AexSST This strategy is important to store backup data in multiple different geographic locations. Different geographical locations face different risk factors, for example, one area may be vulnerable to natural disasters (such as earthquakes, floods, etc.), while another area may be threatened by hardware failure or man-made destruction. By dispersing backup data across multiple geographic locations, you can effectively reduce the possibility of all backup data loss due to risk events in a single region. Even if one storage location is destroyed due to a natural disaster, the backup data in other locations is still intact, providing a reliable guarantee for data recovery.

Combine incremental backup with full backup:

In order to ensure data integrity and reduce the backup time and storage space footprint, AexSST uses a combination of incremental backup and full backup. Full backup is a complete backup of all the data in the database, which ensures that the backup time can be restored to the full data state at any time. However, full backup requires a lot of time and storage space, especially for trading platforms with a large amount of data, frequent full backup is unrealistic. Incremental backup is only the data that has changed since the last backup. With each incremental backup, the system checks the data in the database to identify the data that were modified, added, or deleted after the last backup, and backs up the changed data. In this way, the incremental backup takes relatively less time and storage space. Through regular full backup and multiple incremental backups, it can not only ensure the integrity of data, but also improve the backup efficiency and reduce the occupation of system resources. For example, AexSST can make a full backup once a week and an incremental backup once a day. Over a period of one week, if the data in the database changes, daily incremental backups record these changes. When the data needs to be restored, you can use the latest full backup to restore the database to the state of the full backup time, and then apply the subsequent incremental backup to restore the database to the latest state.



4.2 Service layer: a core service module with rich functions

Trading engine module

The trading engine is one of the core components of the AexSST platform, which is responsible for processing users' trading requests, including placing orders, withdrawing orders, transaction matching and other operations. The trading engine uses an efficient algorithm and architecture to handle a large number of concurrent transaction requests in a short time. It will quickly and accurately match the orders between buyers and sellers according to the market conditions and the transaction conditions set by users, and generate transaction records. For example, the in–memory database and distributed architecture are adopted to improve the processing speed and concurrency ability of the transaction engine, and ensure the real–time performance and fairness of transactions.

Application of the memory database:

To improve the processing speed of the transaction engine, AexSST uses an in-memory database. Compared with the traditional disk database, the memory database stores the data in the memory, and the reading and writing speed is greatly improved. In the process of trading, order information, market data and so on can be quickly read and written in memory, to avoid the delay caused by disk I / O. For example, when there is a large influx of orders, the memory database can quickly store the order information and read it quickly when needed, providing strong support for transaction matching. This enables the trading engine to process a large number of concurrent transaction requests in a very short period of time, ensuring the real-time nature of the transactions.

Advantages of a distributed architecture:

Distributed architecture is another important support of the trading engine. It distributes transaction processing tasks to multiple nodes for parallel processing, which greatly improves the concurrency capability of the system. When the platform is faced with high concurrent transaction requests, the distributed architecture can evenly distribute these requests to each node, avoiding the performance degradation of a single node due to too high load. At the same time, the distributed architecture also has good scalability. When the number of users and trading volume of the platform are increasing, the processing capacity of the system can be expanded by adding new nodes. For example, during a hot digital currency transaction session, the number of transaction requests increases significantly, and the distributed architecture can quickly allocate resources to ensure that the transaction engine can handle these requests stably and efficiently.



AexSST Transaction engine module has become one of the core competitiveness of the platform with its comprehensive functions, efficient algorithms and architecture, as well as the guarantee of real-time transaction performance and fairness. It provides users with a safe, efficient and fair trading environment, and drives AexSST to grow in the field of digital currency trading.

Risk control service module

AexSST Risk control service module is an important line of defense to ensure the safe and stable operation of the platform. It will monitor users' trading behavior, account funds and market conditions in real time, and identify and prevent potential risks through preset risk rules and algorithms. For example, real-time monitoring and early warning of abnormal large transactions and frequent high-frequency transactions, and illegal operations are restricted and punished. At the same time, the risk control service module will also dynamically adjust the risk control parameters according to the market fluctuations to ensure that the risks of the platform are controllable.

Transaction behavior monitoring:

AexSST The risk control service module will make a detailed observation of each transaction behavior of the user. By analyzing the frequency of the transaction, the amount of the transaction, the time point of the transaction and the object of the transaction and other factors, to judge whether the transaction is abnormal. For example, for frequent high–frequency trading, under normal circumstances, investors will conduct reasonable trading operations according to the market conditions and their own investment strategies, but if there are a large number of frequent and frequent transactions in a short period of time, there may be abnormalities. This kind of high–frequency trading may be the performance of malicious market manipulation and using system loopholes for arbitrage and other behaviors. The risk control service module will capture these abnormal trading behaviors in real time and issue early warnings in time.



Account fund monitoring:

AexSST User's account funds are the focus of risk control. The module will monitor the inflow and outflow of funds in the account in real time to ensure the safe and compliant use of funds. For example, when an abnormal large fund transfer occurs, the risk control system reviews it immediately. If an account transfers a large amount of money out to an unfamiliar address in a short period of time, it could be a risk that the account is stolen or the user participates in illegal transactions. At this point, the risk control module will quickly take measures, such as restricting the fund operation of the account, requiring users to conduct identity verification, etc., to ensure the security of the funds.

Market situation monitoring:

Changes in the market conditions have a direct impact on the stability of the trading platform. AexSST The risk control service module will collect and analyze the price trend, trading volume, volatility and other information of various digital currencies in the market in real time. When the market has drastic fluctuations, such as the price of a digital currency suddenly rises or falls sharply, the risk control module will timely assess the risks that such fluctuations may bring to the platform and users. For example, a sharp drop in prices may lead to the shrinkage of users' account assets, or even trigger a large—scale selling behavior, which will affect the stability of the platform. The risk control module will make preparations in advance and take corresponding risk control measures.

Al intelligent algorithm:

In addition to the preset rules, the AexSST Risk control service module also uses advanced intelligent algorithms to identify potential risks. These algorithms can conduct in–depth analysis and mining of massive transaction data and market information, and discover the risk patterns hidden behind the data. For example, the user models the trading behavior through the machine learning algorithm to predict the user's possible future trading behavior and risk tendency. If the algorithm finds that a user's transaction behavior is greatly different from the normal mode, it will issue a risk warning in time

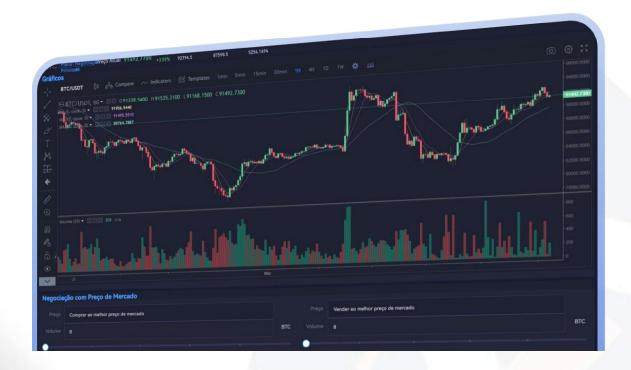


User Service Module

AexSST The user service module is mainly responsible for handling user registration, login, account management, fund recharge, withdrawal and other operations. It provides a simple and easy-to-use user interface and a safe and reliable authentication mechanism to ensure the security and privacy of user information. For example, multi-factor authentication methods, such as SMS verification code and fingerprint identification, are adopted to enhance the security of user accounts. At the same time, the user service module will also provide users with personalized services, such as trading reminders, market analysis, etc., to improve the users' trading experience.

Market service module

AexSST The Market service module is responsible for collecting, sorting out and releasing real-time market information of the global digital currency market. It will connect with major exchanges and data providers to obtain the latest price, trading volume, rise and fall and other data, and provide users through data cleaning and analysis with accurate and timely market information.





AexSST The market service module also provides historical market data query and analysis functions to help users conduct market research and investment decisions.

- Real-time data synchronization mechanism:In order to ensure the timeliness of the market information, the market service module adopts the advanced real-time synchronization technology. Once the data source has a new market data update, the system will immediately synchronize the data to the AexSST platform. For example, when the price of bitcoin on an exchange changes, the market service module will detect the change in a very short period of time, and update the latest price information to the platform, so that users can understand the market dynamics in the first time. This real-time synchronization mechanism makes the market information that users see on the AexSST platform almost consistent with the actual market situation, providing a reliable basis for users' trading decisions.
- Remove noise data: AexSST The market data collected from multiple data sources may have noise and error, such as data duplication, error recording, etc. The market service module will clean and process the raw data and remove the noise data to ensure the accuracy and reliability of the data. For example, through data comparison and verification algorithm, duplicate transaction records are identified and deleted, and abnormal price data is corrected or removed. After cleaning, the data is purer and can more truly reflect the market situation.
- Deep data analysis: In addition to the data cleaning, the AexSST market service module will also conduct an in-depth analysis of the data. Through the use of statistical methods, machine learning algorithms and other technologies, the price trend, trading volume changes, rise and fall data mining and analysis. For example, AexSST analyzes the price fluctuations over a period of time, calculates the price volatility and standard deviation, helping users to understand the degree of risk in the market; uses machine learning algorithm to model historical market data, predicts future price trends, and provides user reference for investment. This in-depth data analysis can provide users with more valuable market information and help them better grasp the market trends.



Web app

AexSST Provide web-side applications with rich functions and simple interface. Users can access the platform through the browser, trade operations, view market information, manage accounts, etc. The web app uses a responsive design to adapt to different screen sizes and device types, providing users with a consistent usage experience. At the same time, the web side application also provides a rich chart and data analysis tools, to help users intuitively understand the market situation and trading conditions.

Mobile terminal application

To meet the needs of users to trade anytime, anywhere, AexSST has developed mobile applications that support iOS and Android systems. Mobile applications have similar functions to web applications, but they pay more attention to user experience and convenience of operation. For example, a simple and clear interface design and gesture operation will allow users to easily complete the transaction operation. At the same time, mobile applications also provide push notification function to timely push important market information and transaction reminders to users.

The API Interface Service

AexSST It also provides API interface services for developers and institutional users, allowing them to access the platform programmatically, enabling automating transactions, data analysis, and system integration. API interface service provides rich interface documents and sample code for developers to quickly. Through the API interface, developers can customize trading strategies and applications according to their own needs, providing strong support for the ecological development of the platform.



4.4 Safety layer: a comprehensive safety protection system

Network security protection

AexSST Multi-level network security protection measures, including firewall, intrusion detection system (IDS), intrusion defense system (IPS), etc., to prevent external network attacks and malicious intrusion. The firewall strictly filters network traffic to and from the platform, allowing only legitimate requests to pass. IDS and IPS will monitor abnormal behavior and attack signs in the network in real time, and timely measures will be taken to prevent and deal with abnormalities.

data encryption technique

To protect users' sensitive information and transaction data, AexSST uses advanced data encryption technology. During data transmission, the SSL / TLS encryption protocol is used to ensure the security of the data during network transmission. During the data storage process, encryption algorithms such as AES are used to encrypt the data to prevent the data from being stolen or tampered with on the storage device.

Security audit and monitoring

AexSST A sound security audit and monitoring system has been established to conduct real–time audit and monitoring of all operations and activities of the platform. The security audit system will record the login information, transaction records and system operation of all users, so as to facilitate the administrator to conduct post–review and investigation. At the same time, the monitoring system will monitor the operation status and safety status of the platform in real time. Once an abnormal situation is found, it will timely issue an alarm and take corresponding measures.

AexSST The technical architecture of the digital currency trading platform is a comprehensive system, where all levels cooperate and support each other, providing a strong guarantee for the safe, efficient and stable operation of the platform. In the future, with the continuous development of the digital currency market and the continuous progress of technology, AexSST will continue to optimize and improve its technical architecture to provide users with better transaction services.



4.5 The Al data monitoring system

In order to better achieve its Financial goals, AexSST provides data monitoring systems and Al solutions for the digital currency exchange market to achieve:

- Discover the most popular crypto asset collections, market rankings and more
- Track withdrawals, floor prices and trade analysis
- Market liquidity query, whale eating phenomenon
- · Deposits and withdrawals in main fiat channels
- · Large money movements on the exchange

With the help of AI technology, the system can analyze large money movements on the exchange and predict market trends. For example, if a number of large amounts of money continue to flow into a particular crypto asset or exchange, it may indicate that the asset or market is about to rise; On the other hand, if a large amount of money flows out, it may mean that the market is about to fall. Investors can adjust their portfolios and trading strategies based on these forecast results to improve investment returns.

The data monitoring system and AI solutions provided by AexSST provide investors with comprehensive, accurate and timely market information through multi-dimensional monitoring and analysis of the digital currency trading market, helping them to better achieve their Financial goals. In the future, as the digital currency market continues to develop and change, these technologies and programs will also continue to optimize and improve, bringing more value to market participants.

4.6 Intelligent metadata system

AexSST Has also developed intelligent metadata systems for the crypto market, allowing more people to complete transactions based on AI systems and maximize the value of revenue.



The runner

The gas price used to pay the optimal level of miners can be calculated from on-chain block data, and miners are encouraged to prioritize their transactions when building blocks. Through research, a large number of "DeFi" (quality) projects cannot be bought after the injection pool, mainly because the retail trading sequence has been ranked behind the robot.

Super predator

Create your own Contact (smart contract)/smart metadata system on the mainstream public chain by using Solidary coding on Remix, and then let the smart metadata system detect transactions on DEX. When the qualified transactions are detected, The intelligent metadata system (Super Predator) will automatically use the higher Gas Fee to buy the order first, and then sell it to the trader at a higher price by sliding the point, pocking the difference.

The balanced profit architecture design consists of three sections:

Off-chain logic: Track market pool information, prices and gas costs in real time, identify profit opportunities, assess risk and weigh risk/reward simultaneously;

Operator: the manager used to trigger the robot's action;

Smart metadata system itself: a smart contract that has deposits (it needs money to start earning), functional functions (to wake up to receive execution instructions), parameterization (to tell the smart metadata system what to do).





Chapter 5: AexSST Core Advantages

5.1 Top team in the world

AexSST With a very mature and strong technical support, it has accumulated rich industry and technology experience in blockchain, digital currency transaction, Al intelligent investment, WEB 3 protocol, community autonomy and other fields, and has made industry–leading breakthroughs in the development and application of the underlying technology of blockchain. AexSST The team perfectly gathers many industries, many years of practical operation experience, and have profound insights into the development of the industry.

AexSST The team has accumulated rich experience in the industry and technology in many key areas. In the field of blockchain, they have deeply studied the underlying principles of blockchain, and mastered the core technologies such as distributed ledgers, consensus mechanisms, and encryption algorithms. For example, in the development process, team members can choose the most appropriate consensus algorithm, such as proof of work (PoW), proof of equity (PoS), according to different application scenarios, to ensure the efficiency and security of the blockchain system.

In the development and application of blockchain underlying technology, the AexSST team has made an industry–leading breakthrough. The blockchain underlying architecture they developed is characterized by high performance, high scalability and high security. For example, by adopting a hierarchical architecture and side chain technology, the transaction processing speed and throughput of blockchain are improved, which can meet the needs of large–scale commercial applications. At the same time, the team also pays attention to the security of the blockchain, using multiple encryption technology and smart contract audit mechanism, to ensure the security and reliability of the blockchain system.



Alexander Smith——It is a leader in the field of blockchain technology, especially focusing on the underlying development of blockchain and digital currency transaction development. He has profound theoretical knowledge and rich practical experience, and has a deep understanding of the core principles of blockchain. In the underlying development of blockchain, he has participated in a number of important projects dedicated to optimize the performance and security of blockchain. For example, he led the development of a new consensus algorithm that significantly improves the transaction processing speed of the blockchain, while enhancing the system's ability to resist attacks. In digital currency trading development, Alexander Smith has also performed well. The trading system architecture he designed is highly flexible and scalable to meet the needs of different sizes and types of transactions. He also focuses on user experience and makes transactions more convenient and efficient by optimizing the transaction interface and process. His work has earned AexSST a competitive advantage in the digital currency trading market, attracting a large number of users.

Benjamin Johnson — An authoritative figure in the field of Al intelligent trading industry. He is proficient in various Al technologies and trading strategies, and can use machine learning and deep learning algorithms to conduct in-depth analysis and prediction of market data. The Al intelligent trading system developed by him can automatically adjust



trading strategies according to market dynamics and realize efficient trading decisions. Benjamin Johnson The research results have achieved remarkable results in practical application. His system can quickly identify market trends and trading opportunities, sending out trading signals in time to help investors get higher returns. At the same time, he also pays attention to risk control, by setting a reasonable stop loss and stop profit mechanism, reduce the trading risk. His professional ability and innovative spirit provide strong support for AexSST's intelligent trading services.

Ethan Williams—Experienced risk control expert. He has a keen insight into the risk characteristics of the digital currency market, and is able to develop scientific and reasonable risk control strategies. He has established a sound risk monitoring system to monitor market data and trading behavior in real time and find out potential risks in time. In terms of risk control, the Ethan Williams has taken multiple measures. By setting risk early warning indicators, he conducts real–time monitoring and early warning of abnormal transactions; meanwhile, he also establishes a strict risk management system to conduct transaction limit management and risk assessment. His work ensures transaction security on the AexSST platform and protects users' assets.

Leo Brown — Proficient in various blockchain technologies and digital currency development languages. He is a technical generalist who is skilled in using different tools and technologies for project development. He has a deep understanding of the various application scenarios of blockchain, and can choose the most appropriate technical solutions according to the project needs. In terms of blockchain technology, Leo Brown has mastered a variety of consensus algorithms, smart contract development, and distributed storage technologies. He has participated in the development of several blockchain projects, including supply chain finance, digital identity authentication and other fields. In terms of digital currency development language, he is familiar with Solidity, Python and other languages, and can efficiently complete the code writing and debugging work. His technical capabilities provide a solid guarantee for AexSST's project development.

Oscar Davis—Excellent blockchain technology engineer. He focuses on the practical application of blockchain technology and is able to turn theoretical knowledge into practical solutions. He was involved in the development and implementation of multiple blockchain projects in AexSST, and was responsible for the architecture design, code writing and testing of the system. Oscar Davis Focus on technological innovation, and constantly explore new blockchain technologies and application scenarios. He has proposed some innovative solutions that improve the performance and efficiency of the project. He has also



actively participated in the open source community activities, sharing experience and technology with other developers, and contributing to the development of blockchain technology.

5.2 Industry resource integration

AexSST Signed strategic cooperation agreements with the top projects in the target industries to provide strong support for AexSST to enter into the digital currency intelligent super trading, so as to truly promote the liquidity of the AexSST trading market. Partners include: Goldman Sachs, IDG Capital, Accel Partners, Fidelity Investment Group, IBM, etc.

Financial resources and professional experience injection

The partnership with Goldman Sachs has brought AexSST abundant resources and professional experience in the traditional financial field. As a world–renowned investment bank, Goldman Sachs has a profound heritage in financial market analysis, risk management, investment strategy development and other aspects. Through cooperation, AexSST can learn from Goldman Sachs's advanced financial concepts and mature risk control system, and improve its own risk management ability and investment decision–making level in digital currency transactions. For example, when the market is volatile, AexSST can more accurately assess the market risk and timely adjust trading strategies to ensure the safety of users 'assets by using the Goldman Sachs's risk model and analysis tools.

Capital power and market expansion

IDG Capital is a venture capital institution with extensive influence, which has rich investment experience and successful cases in science and technology, finance and other fields. The partnership with IDG Capital provides significant financial support for AexSST and contributes to the development and marketing of the project. At the same time, IDG Capital's brand influence and extensive human resources can help AexSST expand its market channels and attract more users and partners. For example, IDG Capital can use its relationship network in the industry to recommend potential quality customers and partners for AexSST and accelerate the market penetration of the project.

Investment strategy and innovative ideas of the integration

Accel Partners Focus on early stage and growth companies, and is known for its keen



market insight and innovative investment philosophy. The partnership with Accel Partners gives AexSST access to cutting-edge investment strategies and innovative ideas. Accel Partners Can provide AexSST with professional advice on market trends, technological innovation and other aspects, and help AexSST to maintain its leading position in the field of digital currency intelligent super trading. For example, Accel Partners will share cases and experiences on the application of emerging technologies in the financial sector to inspire AexSST to make technological innovation and product upgrades.

Asset management and customer resource sharing

Fidelity Investment Group Is one of the largest asset management companies in the world, with a large customer base and rich asset management experience. In a partnership with Fidelity Investment Group, AexSST can leverage its asset management capabilities to provide users with more diversified investment products and services. At the same time, both sides can realize the sharing of customer resources and expand the user base. For example, Fidelity Investment Group customers may be interested in AexSST's digital currency smart super trading service, while AexSST users can also get more investment options and professional asset management advice through cooperation.

Technology innovation and solution support

As a world's leading technology company, IBM has strong technical strength and innovation capabilities in blockchain, artificial intelligence, big data and other fields. The partnership with IBM brings in advanced technical support and innovative solutions to AexSST. IBM can help AexSST optimize the underlying blockchain technology to improve transaction processing speed and security; using artificial intelligence and big data technology to provide more accurate market analysis and transaction decision support for AexSST. For example, IBM's blockchain technology ensures that AexSST transactions are untouchable and improves the transparency and credibility of transactions, and its big data analysis tools can help AexSST tap into potential value in market data and provide personalized investment advice to users.

5.3 Liquidity support

AexSST With rich resources and numerous partners in the crypto industry, it has cooperated with a number of international digital currency mines, active crypto communities, crypto investment funds and professional investment institutions to provide sufficient



liquidity for the platform. AexSST It has a professional quantitative team to connect with the global head exchange market in depth, provide total and fragmented liquidity solutions, support high-frequency quantitative trading, and provide an API interface set suitable for rapid program trading. Introduce the market-maker system.



- International digital currency mine cooperation: AexSST It has established close cooperation with a number of international digital currency mines. As the source supplier of cryptocurrencies, digital currency mines can continue to steadily provide new crypto assets to the market. This partnership gives AexSST an innate advantage in gaining access to cryptocurrencies, ensuring an adequate supply of crypto assets on the platform. For example, the bitcoin continuously produced by bitcoin mines can be poured into the AexSST platform in a timely manner, increasing the liquidity of bitcoin transactions on the platform, and allowing users to have enough trading targets to buy and sell at any time.
- Active cryptographic community interaction: Active crypto community is a force to be ignored in the crypto market. AexSST Working with numerous crypto communities has attracted a large number of community members to participate in platform transactions. These community members come from different backgrounds and regions, and they bring about diverse trading needs and capital. The interaction and communication effect of the community can also attract more potential users to join the platform, further expanding the transaction scale. For example, when a member of a popular encryption community trades on AexSST and shares a good trading experience, other members of the community will try it out, thus increasing the user activity and mobility of the platform.



Crypto investment funds and professional investment institutions to



help: Crypto investment funds and professional investment institutions have strong financial strength and professional investment strategy. AexSST The cooperation with them has injected a lot of capital and professional investment force into the platform. The large-scale trading operations of these institutions on the platform can not only increase the activity of trading, but also stabilize the market price. For example, when the price fluctuates sharply in the market, investment institutions can balance supply and demand through buying and selling operations and maintain the stability of the market, thus ensuring the liquidity of the platform.

In addition, AexSST has introduced the market maker system, and market makers play an important role on the platform. Market makers provide the necessary liquidity to the market by continuously providing buy and sell offers. When orders from buyers and sellers in the market do not match, the market maker can act as a counterparty to facilitate a timely deal. For example, when a user wants to sell a crypto asset, but there are not enough buyers in the market, the market maker can buy the asset with his own money to ensure that the transaction goes smoothly. This way effectively avoids the market trading stagnation and maintains the liquidity of the market.

5.4 Powerful trading tools

- Automatic casting tool: The choice of prudent investment. For the professional investors, the automatic fixed investment tool is an important means to achieve the long-term and stable investment strategy. AexSST The automatic fixed investment tool allows investors to automatically buy digital currency on the platform according to their own set time intervals (such as daily, weekly, monthly) and the amount of investment. This way can help investors avoid making emotional investment decisions due to short-term market fluctuations, and reduce the impact of market fluctuations on investment returns through long-term average cost input. For example, in the market environment where the price of bitcoin fluctuates greatly, professional investors can set a certain amount of money to buy bitcoin at a fixed investment, regardless of the price, they can continue to accumulate assets and realize the steady appreciation of assets.
- Quantitative trading tools: Precise capture of market opportunities. Quantitative trading tool is one of the core competencies of professional investors. AexSST The quantitative trading tool combines artificial intelligence deep learning technology, which can analyze and process massive market data in real time. With preset trading strategies and algorithms, the tool can automatically execute trading orders to quickly capture small price differences and trading opportunities in the market. For example, between multiple digital currency trading pairs, quantitative trading tools can monitor price differences in real time, and when arbitrage opportunities occur, buy and sell operations quickly to achieve risk–free arbitrage. At the same time, the tool also supports the strategy back test function, investors can use historical data to verify and optimize their trading strategy, improve the effectiveness and profitability of the strategy.



• Diversify your trading strategies: To meet the needs of diversified investment. AexSST Provide professional investors with a rich variety of trading strategy options. In addition to the common strategies such as trend tracking and mean regression, some innovative trading strategies have also been developed in combination with artificial intelligence technology. For example, the prediction strategy based on machine learning algorithm predicts the price trend of digital currency through the analysis of multidimensional information such as market data, news information and social media sentiment, and automatically adjusts the trading strategy according to the prediction results. Professional investors can flexibly choose suitable trading strategies according to their investment objectives, risk preferences and market judgment to achieve personalized portfolio management.

The significance of promoting the popularization of digital currency transactions

- We will promote market diversification. AexSST The powerful trading tool has attracted more different types of investors to participate in the digital currency trading, promoting the diversification of the market. Professional investors can use these tools to leverage their professional advantages to achieve higher investment returns; ordinary investors can also participate in the market and share the dividends of the digital currency market development. This diversified investor structure can help improve the liquidity and activity of the market and promote the healthy development of the digital currency market.
- Improve the overall efficiency of the market. Rich trading tools and diversified trading strategies can improve the overall efficiency of the market. The use of quantitative trading tool can accelerate the trading execution and reduce the market price deviation; automatic investment tool can stabilize the market demand and avoid excessive market

AexSST With its powerful suite of trading tools, it meets the needs of investors at different levels, lowers the threshold of professional investment, and promotes the popularization of digital currency trading. In the future, with the continuous progress of technology and the continuous development of the market, AexSST is expected to further improve and innovate its trading tools to provide investors with more high–quality and efficient trading services.



- Simple and easy to use operation interface. AexSST Fully considering the use experience of ordinary investors, its trading tool kit adopts a simple and intuitive operation interface. Even a novice without professional investment knowledge can easily get started. For example, when using the automatic fixed investment tool, investors only need to set the time interval and amount of fixed investment on the interface, and click confirm to complete the setting. The whole process is simple and easy to understand. The strategy setting of quantitative trading tools also is visual, and investors can easily customize their trading strategies by dragging sliders and selecting parameters, without writing complex code.
- Educational resources and guidance. To help ordinary investors to better understand and use these professional trading tools, AexSST provides a wealth of educational resources and guidance. There is a special learning center on the platform, which provides the basic knowledge of digital currency investment, the tutorial on the use of trading tools, the analysis of investment strategies and other content. At the same time, the platform will also regularly hold online lectures and training activities, inviting professional investment advisers to explain and answer questions for investors. Through these educational resources and guidance, ordinary investors can gradually accumulate investment knowledge and experience, and more confidently use professional trading tools to invest.





5.5 Comprehensive transaction guarantee

AexSST Through the diversified services of digital assets to drain the trend, to create a wealth growth pipeline for users.

Rapid Exchange

AexSST Adopt advanced core technology to achieve ultra-low delay order matching. This means that when the user gives a transaction order, the system can complete the processing and matching of orders in an instant, greatly shortening the transaction time. For example, in the case of rapidly changing market, when the price of Bitcoin suddenly fluctuates, AexSST's high-speed trading function allows users to quickly seize the trading opportunity, buy or sell at the ideal price, avoid missing the best opportunity due to delay, and bring users the ultimate trading experience.

7x24 hours

AexSST Fully take into account the different needs of global users and transaction time differences, to provide 7x24 hours uninterrupted one—stop service. Up to 99.999% of the uptime, ensuring that the platform is always stable and reliable, and users can conduct transactions at any time. At the same time, a professional customer service team is on standby to answer questions and questions. No matter during the day or late at night, users can get timely response and help when encountering transaction problems or need to consult relevant information, so that the user's transaction process is more smooth and secure.

Asset security

AexSST Strictly follow the CCSS (Cryptocurrency security standards) to ensure the security of funds and customer data from multiple levels. In terms of capital security, multiple encryption technology and cold storage methods are adopted to store most of users' funds in offline wallets, effectively preventing hacker attacks and theft. In terms of customer data security, the users' personal information and transaction data are encrypted, and the access authority is strictly controlled to ensure that the data is not leaked. This strict security measure allows users to trust their assets on the AexSST platform.

Use convenience



AexSST It provides users with a wide range of order systems and trading tools for risk management. These tools are powerful and easy to use, and both novice and experienced investors can use them flexibly according to their own needs. For example, users can use the stop loss order to control the risk, when the market price reaches the set stop loss price, the system will automatically perform the sale operation to avoid further loss, and can use the limit order to specify the trading price to ensure that the transaction is completed at the ideal price. With these rich tools, users can better manage their portfolios, achieve risk control and maximize returns.

Liquidity and point difference

AexSST Have deep liquidity and tight spread, which is particularly important for leveraged trading. Deep liquidity means that there are a large number of trading orders in the market, and users can easily conduct large transactions without having a significant impact on market prices. The tight spread reduces the transaction cost, and users can complete the buying and selling operation with a small price difference. For example, when trading derivatives with leverage, users can trade with the maximum efficiency and the minimum sliding point, improving the efficiency of the use of funds and the profitability of the transaction.

Trading anytime and anywhere

AexSST Support for use on various platforms, including websites, mobile applications, API, and FIX. Users can access AexSST's website through a computer browser, or download mobile apps to operate anytime, anywhere, on their phone or tablet. For professional traders and institutional investors, the API and FIX interfaces provide more advanced trading capabilities and faster access methods for them to conduct automated trading and large—scale trading operations. This way of multi—terminal support enables users to choose the most appropriate trading platform according to their own needs, and truly realize the transaction anytime and anywhere.



Chapter 6 Compliance construction

AexSST Work together with regulators and law enforcement agencies around the world. And establish a robust compliance program, including anti-money laundering principles and tools used by financial institutions to detect and handle suspicious activities, and have a strong track record in assisting law enforcement agencies around the world. At the same time, new control and regulatory technologies will be implemented with agencies such as crypto security intelligence firm CipherTrace, through a number of external anti-money laundering (AML) audits. At the same time, it has actively cooperated with UNODC and Interpol.

In the future, AexSST will actively embrace regulation, work closely with global regulators and law enforcement agencies, and promote the pace of international development and achieve rapid expansion based on compliance operations.



6.1 Deep cooperation with regulatory and law enforcement departments

AexSST Actively establish close partnerships with regulators and law enforcement agencies around the world. This kind of cooperation is not a mere formality, but builds a normal bridge of communication and cooperation. Regulators can communicate the latest



policy and regulatory requirements to AexSST in a timely manner to help the platform accurately grasp the compliance direction. For example, when some countries introduce new regulatory policies for digital currency transactions, regulators can communicate with the AexSST in the first time to guide them to make corresponding adjustments and improvements. The AexSST can also timely feedback the operation of the platform and industry trends to the regulatory agencies, providing reference for the formulation of regulatory policies.

The AexSST has worked closely with law enforcement to combat criminal activities in the digital currency sector. With the platform's strong data analysis and monitoring capabilities, it can detect suspicious transaction behavior in time, and quickly provide relevant clues and evidence to law enforcement departments. For example, when a user is found to use the platform for illegal activities such as money laundering and fraud, AexSST will immediately freeze relevant accounts and provide detailed transaction records and user information to law enforcement departments to assist them in their investigation and crackdown. This active cooperation with law enforcement has not only maintained the security and stability of the platform, but also contributed to the healthy development of the entire digital currency industry.

6.2 Improve the compliance plan and anti-money laundering mechanism

AexSST A sound compliance plan was established, of which anti-money laundering principles are the core component. The platform draws on the advanced anti-money laundering experience of financial institutions, and has formulated strict systems for customer identity identification, transaction record preservation and suspicious transaction reporting. At the same time, a series of advanced tools were introduced to detect and handle suspicious activity. For example, big data analysis technology is used to monitor users' transaction behavior in real time, and by setting abnormal trading rules and models, suspicious transactions such as frequent large transfers, fast funds in and out can be automatically identified. Once a suspicious situation is found, the system will immediately issue an alarm and start the corresponding investigation and processing process.

Through long-term efforts and practice, AexSST has accumulated a good record of assisting law enforcement agencies around the world in combating criminal activities such as money laundering. These successes not only demonstrate the effectiveness of the



platform compliance program, but also win the trust of regulators and law enforcement agencies. For example, in a cross-border money laundering case, AexSST provided key clues for law enforcement departments with its perfect anti-money laundering mechanism and efficient response ability, and finally successfully solved the case. The case has been widely spread in the industry, further enhancing AexSST's reputation and credibility.

6.3 Introducing advanced regulatory technology and audit

To further improve compliance management, AexSST works with organizations such as crypto security intelligence firm CipherTrace to implement new control and regulatory technologies. CipherTrace With rich experience and advanced technical means in the field of cryptocurrency security and anti-money laundering, through cooperation, AexSST can introduce its advanced blockchain analysis tools and intelligence database to conduct more in-depth and more accurate monitoring and analysis of transactions on the platform. For example, CipherTrace's technology can track the flow of cryptocurrencies, identify money-laundering networks hidden behind complex transactions, and effectively prevent money-laundering risks.

AexSST Actively accept a number of external anti-money laundering (AML) audits. These audits are carried out by professional third-party institutions, with high authority and impartiality. Through a rigorous audit process, the platform's anti-money laundering measures are fully evaluated in compliance with international standards and local regulations. Each audit is an inspection and improvement of the compliance construction of the platform. AexSST will find problems and rectify them in time according to the audit results. For example, in an audit and found that there were some loopholes in the customer authentication process of the platform, AexSST immediately optimized and improved it, strengthened the audit and verification of customer identity information, and ensured the effectiveness of anti-money laundering measures.

6.4 Compliance drives international expansion

In the future, AexSST will continue to actively embrace regulation and take compliance management as the cornerstone of enterprise development. With the continuous improvement and tightening of global digital currency regulatory policies, AexSST will pay close attention to policy changes, adjust its business strategies and compliance measures in a timely manner to ensure that the platform always meets regulatory requirements. By



maintaining close communication and cooperation with global regulators, they will actively participate in the formulation and discussion of regulatory policies, and contribute their own strength to the healthy development of the industry.

Based on compliance, AexSST will vigorously promote the pace of international development. Expand the market globally and attract more users and partners from different countries and regions. By continuously optimizing the services and functions of the platform, we can improve the user experience and meet the needs of different markets. At the same time, it takes advantage of its advantages in compliance construction to establish cooperative relations with international financial institutions and enterprises to carry out cross–border business and innovation cooperation. For example, we will cooperate with international banks to carry out digital currency custody and settlement services to provide users with more secure and convenient financial services. With these initiatives, AexSST is expected to expand rapidly and become the world's leading digital currency trading platform.

AexSST Through the comprehensive compliance construction, it has set a good example in the digital currency industry. Cooperation with regulatory and law enforcement agencies, sound compliance plans, advanced regulatory technology, and collaboration with international anti–crime organizations have all laid a solid foundation for its future international development and rapid expansion. Under the guidance of compliance, AexSST will surely shine even more brightly in the global digital currency market.

6.5 Investor protection

In the field of digital currency investment, protecting investors' rights and interests is crucial. AexSST Jointly with the world's top communities and capital to establish the AexSST Investor Protection Fund, aiming to build a safe, transparent and orderly investment environment, while following the design concept of blockchain, to promote the healthy development of community projects.

1) Establish the background and the goal

With the rapid development of the digital currency market, investment risks are becoming increasingly prominent. Price fluctuations, market manipulation, project fraud and



other problems occur from time to time, bringing huge losses to investors. AexSST The establishment of the Investor Protection Fund is precisely to deal with these risks and provide a solid line of defense for investors. Through the operation of the fund, certain compensation can be given when investors encounter losses to reduce investment risks and enhance investors' confidence.

The core design concept of blockchain is decentralization, transparency, and autonomy. AexSST Well aware of this, the foundation was set up to avoid events that violate these ideas. By formulating a good governance structure and system, the decision–making process of community projects is open and transparent, so that investors can participate in the management of the project and achieve real autonomy.

2) Governance structure and system

AexSST The Foundation has established a well-established governance structure covering all aspects of community projects. In the management of general matters, democratic decision-making is adopted, so that community members can fully express their opinions and suggestions. For privileged matters, such as major strategic decisions and the use of funds, a strict examination and approval process is set up to ensure the scientific and rational decision-making. For example, when deciding whether to invest in a community project, the opinions of the community members will be widely solicited, and they will go through professional evaluation and review to avoid blind investment.

To ensure the transparency and impartiality of governance, the AexSST Foundation has developed a series of detailed institutions. Including information disclosure system, requiring community projects to regularly publish the project progress and financial status, so that investors can timely understand the real situation of the project; supervision system, set up independent supervision agency to supervise the operation of the foundation and the implementation of community projects to prevent violations; reward and punishment system, reward the community projects and individuals with excellent performance, and severely punish the violations, and maintain the good order of the community.

3) Establishment of the functional committees

The Strategic Decision-Making Committee:



The Strategic Decision-making Committee is the core decision-making body of the foundation and is responsible for formulating the foundation's development strategy and investment direction. Committee members consists of industry experts, investor representatives and community leaders with extensive experience and expertise to provide forward-looking guidance for the development of the Foundation. For example, in the face of market changes and emerging technologies, the strategic decision committee can adjust its investment strategy in time, seize opportunities and avoid risks.

The Technical Review Committee:



The Technical Audit Committee is mainly responsible for the review and evaluation of the technical solutions for the community projects. With the continuous development of blockchain technology, new technologies and applications emerge in an endless stream, but there are also problems such as immature technology and potential security risks. The members of the technical audit committee are all professionals in the technical field, who can conduct a comprehensive review of the technical architecture, safety, and feasibility of the project to ensure that the technical level of the project meets the requirements. For example, when reviewing a blockchain-based financial project, the code of its smart contract will be strictly reviewed to prevent vulnerabilities and security risks.

Compensation and nominating Committee:



The Compensation and Nominating Committee is responsible for developing compensation policies and incentives for foundation members and community program teams, and for nominating and selecting outstanding talent to foundation and community programs. Reasonable salary policy and incentive mechanism can attract and retain excellent talents and improve the enthusiasm and creativity of the team. For example, by establishing performance bonuses and equity rewards, it will encourage team members to make greater contributions to the development of the foundation and community programs.

The Public Relations Committee:



The Public Relations Committee is responsible for the brand building and external publicity of the foundation, and maintaining the good relationship between the foundation and investors, community members, regulators and other parties. In the digital currency industry, good public relations are crucial to the development of projects. The Public Relations Committee holds various events, issues press releases, and participates in industry forums to enhance the visibility and reputation of the foundation, and enhance the trust and support of investors. For example, show the achievements and advantages of the foundation at industry conferences to attract more investor attention and participation.



4) The protective effect of the platform investors

AexSST The primary role of the Investor protection fund is to provide financial compensation when investors suffer losses. When problems in community projects cause losses to investors, the fund can give a certain proportion of compensation according to relevant regulations to reduce the losses of investors. This economic compensation mechanism can not only relieve the economic pressure of investors, but also enhance the confidence of investors and attract more people to participate in the digital currency investment.

Through the management and supervision of community projects, the AexSST Investor Protection Fund can promote the healthy development of the projects. The strict review of the technical review committee can ensure the technical feasibility and safety of the project, and the scientific decision—making of the strategic decision—making committee can guide the project in the right direction. At the same time, the supervision and reward and punishment system of the foundation can regulate the behavior of the project team, prevent illegal operation and fraud, and protect the rights and interests of investors.

The governance structure and system design of the foundation enable investors to participate in the management of community projects, and enhance their sense of participation and belonging. Investors can express their opinions and demands by voting and making suggestions, which will have an impact on the development of the project. This sense of participation not only improves investor satisfaction, but also promotes the cohesion and development vitality of the community.

AexSST The investor protection fund provides all-round protection for the platform investors through a sound governance structure, a reasonable system design and a professional functional committee. In the future, with the continuous development of the digital currency market, the fund will continue to improve and optimize, to create a safer and more stable investment environment for investors.



Chapter 7 Disclaimer

In today's era of booming digital finance, digital currency and related businesses have attracted many participants with their unique charm. AexSST As an active explorer and promoter in this field, we always put compliance operation and protection of participants' rights and interests in the first place.

AexSST Deeply aware that a healthy and orderly industry environment is the cornerstone of achieving sustainable development. Therefore, we not only actively adapt to the regulatory requirements, actively respond to the call of industry self-discipline, but also integrate it into every link of the platform operation. We believe that only by strictly abiding by the regulations and industry self-discipline statements conducive to the healthy development of the industry can we create a safe, transparent and fair trading environment for the participants.

For every friend who chooses to participate in AexSST related activities, we hope that you can fully understand and agree with our adherence to compliance. When you decide to join us, it means that you are willing to work with us on the rules of the industry and actively cooperate with all the necessary inspections. These checks are designed to ensure the stable operation of the entire industry and to protect the rights and interests of every participant. At the same time, please take the responsibility for information disclosure seriously and ensure that the information provided is complete and accurate. Because only the real and reliable information, can let us better assess the risk, to provide you with a better service.

However, the legal, financial, business and tax issues in the digital currency sector are complex, and the policies and regulations vary widely in different regions. Although this white paper embodies the painstaking efforts and professional knowledge of our team, it is only an information reference tool and cannot replace professional advice. Before making any important decisions related to this white paper, we strongly recommend that you seek help from consultants in professional legal, financial, business or other fields. They have a wealth of experience and professional knowledge, and can tailor the most appropriate plan for you according to your specific situation, to avoid unnecessary risks caused by inaccurate information or understanding bias.

AexSST We are fully aware that in the pursuit of innovation and development, we will



inevitably encounter various challenges and uncertainties. Although we try our best to provide you with accurate and useful information, there are still some risks in using the contents of this white paper due to the dynamic market changes, policy adjustments and other factors. Therefore, we hereby solemnly declare that the staff of the AexSST platform, project R & D team members, third–party R & D organizations and related service providers shall not be liable for any direct or indirect damage or loss that may be caused by the use of this white paper. We want you to keep a clear mind during your use, be fully aware of the potential risks, and make every decision carefully.

Finally, we sincerely thank each participant for their trust and support in AexSST. We will continue to work hard to continuously improve the service quality and security of the platform, and work together with you to create a more prosperous and healthy digital currency industry. Let's explore the infinite possibilities of digital finance together within the framework of compliance.

