

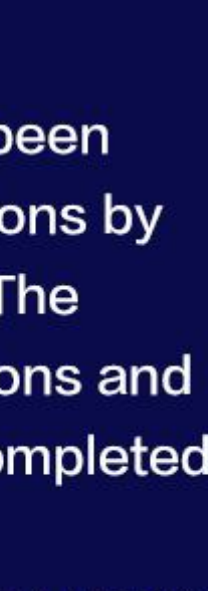


MATRIX

Monthly Report

Dec.

MATRIX



Technology R&D

- 12.5 ~ 12.9 Commissioned transactions have been optimized; users can add transactions by time and cancel them by number. The debugging of corresponding functions and wallet improvements have been completed.

The RPC calling has been verified. MATRIX begins writing the RPC calling interface code for the MATRIX blockchain.

Abnormal transactions are tested—(commission account refunds, offline transactions in the trade pool), and regular transactions.

Progress made in developing the Automatic Test System.

Redesigned the reward mechanism code and add unit test cases.

Improved the dual encryption function and conducted tests (AES-related).

Confirmed the state tree, bottom-level plan. Completed coding of MATRIX' s state tree bottom interface, involving verification and online codes into the status tree.

Optimized the service-related code of the top-level node and tested its function.

Conducted integrated tests for the formal validation of our intelligent contract.

Began coding the cancellation function of commissioned transactions from the browser wallet.

- 12.10 ~ 12.14 We have updated the address format of MATRIX accounts by changing long addresses to short ones.

Tested multi-chain, subchain functions.

Achieved commissioned transaction interest distribution through our intelligent contract.

Achieved IPFS-based data interaction.

Optimized the Leader service for block generation.

Finished coding and testing of new versions of the browser and wallet.

Started the development of the Reward Automatic Inspection Tool.

- 12.11 ~ 12.21 Completed super transaction coding and testing.

Development of the sharing mechanism.

Conducted a reward module unit test.

Conducted a block generation code unit test.

Achieved transactions using the Gman version wallet.

Begin the writing and testing of the commissioned transaction code of Gman.

Begin coding the super transaction page of our wallet.

Wallet app development is in progress.

Marketing Activities

- 12.4 The government of Tianjin invests in the Advanced Telecommunication Chain Industry Alliance, launched by Matrix AI Network. This is being treated as a major AI project for the local government. Reviewed by experts, the Advanced Telecommunication Chain Industry Alliance was established as a leading innovation alliance which rallies enterprises, industries, universities and research centers. It is a major exemplar of Tianjin's new generation of AI technology, and has received financial support. Alliance members also include many well-known laboratories from, Tianjin University, Nankai University, other universities, Lingang Fund and UNISOC Communications—a famous chip research and development company.

- 12.6 A thoughtful overview of MATRIX Blockchain 3.0, was produced by one of our community members. It covers the main innovations and breakthroughs of our project, and highlights our partnerships, government backing, and top-notch team.

- 12.7 The MATRIX Gaming Mascot Competition came to a successful end. We received about 40 designs and handed out: five Honorable Mentions, one Popular Choice award, and one Best Mascot Design. The latter two awards both go to the great work of "Chipman."

- 12.10 The MATRIX AI Server Competition, Part 2, began. We encouraged all token holders to use the system as much as possible in order to test the limits of AI—imagine what will happen when you upload a picture!

- 12.11 The ABCD Alliance, or "Alliance for Development of Artificial Intelligence and Blockchain Technologies" , was co-sponsored by MATRIX on September 5th, 2017. Overall, the alliance seeks to "advance innovation in the two technologies as well as the technological, commercial, and institutional innovations, and to build a production, study, and research cooperative platform with the function of sharing technologies, standards and intellectual property rights, and incubating new technologies."

- 12.12 At this time, AI is used in almost every part of the MATRIX blockchain. The Crypto Lark interviewed MATRIX's Chief AI Scientist Dr. Steve Deng about our testnet and how AI is implemented throughout the platform.

- 12.14 MATRIX is listed on BitUniverse. Users can see MATRIX updates on the platform.

- 12.16 The EBTC•2018 China Blockchain Technology Conference and Blockchain Industry Awards Ceremony were hosted by Ear Finance in Beijing. MATRIX was honored to have been awarded with the "Public Blockchain Industry Dark Horse" award at the conference.

- 12.17 KuCoin Supports the Matrix AI Network (MAN) MainNet Token Swap. With the launch of the MATRIX mainnet, we reached out to other exchanges to negotiate a token swap. In the future we will have more partners for MAN token swaps.

- 12.18 As one of MATRIX' s Ecosystem Incubation Projects, BAYES was successfully shortlisted for the "Annual Top 30 Unicorn Project" award, organized by AceBridge. BAYES' intelligent investment assistant provides public opinion analysis, fake transaction identification, and cryptocurrency price trend prediction services, to help users invest reasonably. MATRIX also lays out several application opportunities such as: medical treatments, finance and supply chains, and ecosystem construction.

- 12.20 Many facets of healthcare can be streamlined and secured into one network—from treatment plans and patient data, to insurance and logistics. MATRIX has begun working with hospitals in Beijing to develop cancer diagnosis and treatment solutions.

- 12.23 Youtuber, The Crypto Lark, a well-recognized blockchain enthusiast, interviews MATRIX Chief AI Scientist, Dr. Steve Deng. They share thoughts on the cryptocurrency market and MATRIX' s AI capabilities. Dr. Steve Deng remarks upon the wide application of AI on China' s high speed railway system.

The investment news site, SeekingAlpha, references Matrix AI Network as a prominent Chinese blockchain project that sets China up to compete for dominance in the global market.

- 12.27 MATRIX explores how AI algorithms can be used to increase the efficiency of existing banking structures. Intelligent smart contracts and the blockchain can streamline financial operations and improve the potential for SMEs to acquire funding.

- 12.29 Matrix delays the launch of the Mainnet until February to allow more time for user testing and useability improvements. This delay will not impact the previously announced plan to open mining and verification tasks to the public in March.

Community Building

Articles/videos published by MATRIX KOLs in different channels (485 in total)

Channel	Number
Twitter	256
Reddit	144
Medium	37
YouTube	28
Linkedin	20