MATRIX Monthly Report in August

Technology Development

2018.8.10

MATRIX Mainnet: completed design and review of August framework. Finished detailed documentation, review, and decomposition of each module.

Completed smart contract semantic engine prototype based on machine learning, and finished preliminary testing.

2018.8.12

Smart contract automatic generation: optimized recent work and research result in the field of program automatic generation

2018.8.15

Upgradable Secure Virtual Machine: intensively discussed research results and technical difficulties relating to secure virtual machine, product form and upgraded contract functions

2018.8.17

Auto-Coding Intelligent Contracts: set end-of-year project and DApp plans

2018.8.17

Upgradable Secure Virtual Machine: improved the fault tolerance function for reentrancy attacks prototype and debugged on the private chain

2018.8.17

Upgradable Secure Virtual Machine: finalized MATRIX-VM product plans

2018.8.20

Initiated docking with IPFS system.

Developing a voice recognition-based interactive interfaces for smart contract automatical generation and supporting more DApp scenarios.

2018.8.25

The R&D teams completed their set coding task this month. Unit testing completion at more than 80%. The docking and joint testing of each module is underway.

Market activities

7.31

On July 31, 2018, Bill Li, MATRIX CTO and Chief Network Architect, was invited to

the National Standards Formulation Conference in Kunming, Yunnan Province, China.

8.1

MATRIX Chief AI scientist Dr. Steve Deng and Chief Chip Scientist Dr. Tim Shi talked about MATRIX's technology breakthroughs in Reddit AMA.

MATRIX's Turkey KOL Sertac interviewed CEO Owen Tao and Chief Chip Scientist Dr. Tim Shi.

Bill Li, MATRIX CTO and Chief Network Architect, was invited to the headquarters of e-visible and reached agreement with Li Tiancheng, CEO of Yijiantianshu, to establish a long-term technology exchange.

8.7

MAN is listed on Bitfinex and Ethfinex. Bitfinex is one of the world's largest and most advanced digital asset trading platforms.

8.13

ITerduo had an exclusive interview with Owen Tao, MATRIX's CEO. Tao was among their 108 important figures in the blockchain industry. ITerduo is an influential blockchain media from China.

8.16

MATRIX's twitter followers have exceeded 20,000

K-Dub, the CryptoZombie, interviewed MATRIX CEO Owen Tao. The video has been viewed 3500+ times

MATRIX has released a public demonstration of system throughput speeds exceeding 50,000 TPS. Real-time data is available on the MATRIX website.

8.17

MATRIX's blockchain network was tested by HuaBiao WeiYe Science & Technology Development Co.Ltd, a company owned by China Standard Science and Technology Group Co. Ltd. The result was broadcast live through Bishijie and confirmed that MATRIX's test network has exceeded 50,000TPS system throughput speed.

8.23

Released a one-minute introduction video of the MATRIX AI Network.

8.25

Announced a September Meetup in Tokyo, Japan.

Community building
7.1-7.30
Growth of membership in major communities

Communities	New	Total
	20730	96982
Telegram	12678	71172
Twitter	1993	20322
Reddit	59	5488

Articles/videos published by MATRIX KOLs in different channels (456 in total)

Channel	Number
Twitter	236
Reddit	154
Medium	39
YouTube	27