

# Monthly Report of MATRIX in June

## Technology Development

### 6.14

Completed preliminary design for automated semantic extraction in smart contracts using control flow graphs (CFG).

Completed the vector representation model of natural language contract structures: including algorithm design and selection from third party database libraries.

Completed the entry vocabulary module (EVM) bytecode analysis framework, for generating control flow graphs (CFG), and automated extraction of natural language vector representations.

### 6.22

Completed the code for the blockchain browser to view the “globallist” in the general information of a block, as part of the first model of the consensus algorithm.

Started development phase of the patch support function for smart contracts.

### 6.28

Confirmed the validator portion of the DPOS algorithm voting mechanism.

### 6.30

Completed the proprietary code for top-level control framework.

Completed the transport connector code for the validator network.

Completed testing of the 96 node Docker Environment, after the network confirms there are no abnormalities in the “globallist”, the network can be generated and synchronize the block exchange.

## Marketing activities

### 6.6

The MATRIX AI Network and MATRIX financial teams participated in the Hangzhou GBLS exhibition. John Zhu, Senior Vice President of MATRIX in charge of business ecosystem development, gave a talk "MATRIX: Enabler of the Blockchain Era." The event organizers also awarded the MATRIX team was the "best technology prize".

Video clip of Hangzhou GBLS exhibition of the team interacting with the MATRIX community.

We continued our Ask MATRIX live broadcast, with weekly responses to user questions from the group.

**6.8**

A short video intro to the MATRIX project by Mr. Owen Tao, CEO of MATRIX.

**6.11**

Exclusive interview with China's largest blockchain media Jinse Finance and MATRIX CEO, Owen Tao; CTO, Bill Li; and Chief AI Scientist, Steve Deng. Learn more about their MATRIX's breakthrough technology, overall architecture, the integration of AI technologies, and ecosystem building.

**6.15**

Devex, an international trade and development focused global media outlet headquartered in Washington, D.C., interviewed Owen Tao, CEO of MATRIX about our work on Belt and Road Initiative projects.

**6.18**

Crypto Lark, a well-known Dutch blockchain influencer interviewed Owen Tao, CEO of MATRIX, and Steve Deng, a Chief AI Scientist.

**6.20**

A reporter from News. One, a financial media outlet with millions readers focused on advances in the blockchain industry interviewed Owen Tao, CEO of MATRIX.

**6.22**

Minister Zhang from the Belt and Road Initiative visited one of MATRIX's offices in Beijing to greet our community.

**6.27**

MATRIX held its first company wide team building retreat.

**6.29**

MATRIX's Chief AI Scientist, Steve Deng, Attend a RoundTable with marttimalmi , Bitcoin's second ever-developer, on "A Bitcoin Story and Future Visions".

## **Community Building**

**6.1~6.30**

The competition between KOLs to become a regional community lead is intensifying.

We're currently working with KOLs in Russia, Britain, Vietnam, Australia, South Korea, Turkey, the Netherlands, Germany, Brazil, France, Singapore and Saudi Arab.

**6.4**

Launching an open web design competition.

**6.12**

The team established an analytics framework and weekly reporting system for community support to track growth and engagement in various countries.

**6.13**

Mr. Sertac was selected as the KOL for the MATRIX community in Turkey.

**6.21**

The MATRIX team will participate in a MAN Meetup in Istanbul, hosted by Mr. Sertac and the Turkish community at the end of July.

**6.28**

Japanese versions of the business and technical white papers were translated by our Japanese KOL, and will be released at the beginning of July.

**Strategic Ecosystem**

MATRIX has started the submission process of working with IEC (International Electrotechnical Commission) to cooperate on the developing international standardizes for blockchain. IEC, the world's earliest international organization for standardization of electrotechnical industry, is responsible for international standardization in electrical engineering and electronic engineering.