Introduction LunarX is an universal middleware, designed to build a decentralized, infinitely-scalable, temper proof, anonymous and autonomous data management infrastructure for decentralized applications(DApp) and their users. Every peer joining the LunarX network becomes a part of the whole data service system, providing data access functionality to clients. In real world businesses, not all the data is transactional that has to be put into a blockchain, but these great amount of data still requires properties of anonymous, autonomous, temper proof, scalability and traceability, in an untrusted peer to peer network. Some of these data is structured, other is unstructured. We propose an algebraic definition of commutative map to study these data structures within a uniform framework, and to see when given a data structure, which kind of encryption schemes are commutative with it, and how to construct a possible scheme. In order to store, update and track these data structures, we developed DAG model for these purposes. The data model is highly localized, like a huge sparse but locally dense matrix covering the world. This is the reason why we also call LunarX a World Wide Table. This distributed table design is a middleware that knits individual nodes together, serving upper layer applications with uniform data management functionality.

## [ Highlights ]

After winning the "Outstanding Enterprise Award" from the Demo China summit, the team did not rush to publicize it, but devoted themselves to explore the driving force for the blockchain technology. The technical white paper is a standard paper, the newly defined algebraic framework and proof in it fundamentally breaks down the barriers to data processing and greatly expands the ability to support various data types for DApps.

Founding team members have rich successful experience. the founding team includes IBMer from IBM research lab, senior vice president of listed companies and co-founder of MIT science and technology review, founder&president of hailo ( Japan's Uber ) , etc. The team's experience is very rich, and the resources behind it are also very strong, especially the credit is very good.

The core modules have been developed.

【Token total 】 100 million

【Crowdfunding】 NO ICO, The founders are also the funders.

【Price 】 one token \$0.15

【Ratio 】 25% for Core team, 55% for miners and community rewards, 20% for earlier Investment institution

**[Locked]** three months

【Issue time 】 To be determined

【Official Site】 https://github.com/LunarX-ONE/

**White Paper** https://github.com/LunarX-ONE/White-Paper

【Telegram】 https://t.me/LunarXOfficial