Aurora (AOA)

About :

Aurora makes a breakthrough in the Blockchain world. By applying DPOS+BFT consensus mechanisms, we create lightning-fast contracts to link industries such as gaming, big data, artificial intelligence and IoT. Aurora offers unique intelligent application isolation, enabling multi-chain parallel expansion and an unlimited increase of TPS with guaranteed security.

Features & Advantages :

- **DPOS+BFT Consensus Mechanisms :** On the basis of fast consensus, risks of forking will be contained at a minimum level.

- **P2P Stereo-net :** Through network lamination, faster and safe communications could be realized.

- **Intelligent Isolation of Applications :** The Pending zone is capable of intelligence control, making sure that applications won't affect each other.

- **Multi-asset Launching :** Asset launching process is simplified. Process speed and capability of expansion with the similar grade as main net digital assets are available.

- **Multi-chain Parallel Operation :** By the means of horizontal expansion, multi-chain parallel processing can be realized with unlimited increase of TPS.

- **Upgradable Blockchain :** With Blockchain underlying codes stored in the chain, with consensus recognition, automatic upgrading with designated height could be realized.

- **Cluster Grouping :** Certain nodes can form up a cluster group spontaneously. With groups participating in transaction verification and storage, users' storage costs are brought down.

Roadmap

2018.01.12 : Started to develop the Aurora main chain. 'Aurora' means linking infinite.

2018.03 : Aurora went live, syncing online platform for smart contracts.

2018.05 : Upgraded intelligent application isolation services and stereo-net, further improved safety and operation speed.

2018.12 : Maturity of multi-chain parallel services, cluster grouping technology and blockchain upgrading technology are perfected while realizing 100+ applications and blockchain cooperation projects.

2019+ : Resistance to quantum attacks will be realized. A bright and colorful Blockchain world will come true!