## **Ontology (ONT)**

**About :** Ontology is a new high-performance public blockchain project & a distributed trust collaboration platform.

Ontology provides new high-performance public blockchains that include a series of complete distributed ledgers and smart contract systems.

Ontology blockchain framework supports public blockchain systems and is able to customize different public blockchains for different applications. Ontology supports collaboration amongst chain networks with its various protocol groups.

Ontology will constantly provide common modules on the underlying infrastructure for different kinds of distributed scenarios, such as those for the distributed digital identity framework, distributed data exchange protocol, and so on. Based on specific scenario requirements, Ontology will continue to develop new common modules.

## Advantages:

- **1. Multi-Source Identity System for People :** Users can collect and manage their own identity data from various sources including public institutions, banks, businesses, family, colleagues, and friends.
- 2. Multi-Source Identity System for Objects: Digital identities of physical objects can be registered into the distributed network under the supervision of the product owners and/or producers.
- **3. Distributed Data Exchange :** In the data exchange system all data (with consent of the owner) can be discovered and traded whilst meeting individual privacy requirements.