A blockchain is a decentralized digital ledger that records transactions. The ledger is shared to blockchain users and a data element in the ledger is public to them. In order to enable appropriate management of information recorded in the ledger, NTT has developed a rights management module and a cryptographic module.

### Features
- Blockchain network participants can verify that a record is reliable by testing shared transactions and blocks.
- Even application developers who are not familiar with cryptographic technology can easily incorporate a function of encryption into their blockchain applications.
- Developers can create applications that restrict user operations depending on roles given to users.

### Application Scenarios
- Applying to crowdfunding
- Applying to donation
- Applying to a sharing economy
- Applying to trade financing
- Applying to logistics control

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*C IDE(Integrated Development Environment)*

*2 We use Ethereum in this development. Ethereum is a blockchain software and it is used as a platform for decentralized applications.*