

## RUBYCOIN

A new technology for secure digital title

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What is RUBYCOIN technology?

At its core, RUBYCOIN is laser-focused on a single engineering objective: the secure, efficient maintenance of a single valid proof of ownership of a digital asset.

What does that mean?

RUBYCOIN allows businesses to create digital assets: tickets, bsc assets, certificates, licenses, and transact the ownership of those assets to some other entity. Unlike mere information, that asset can only have a single rightful owner. That is, RUBY maintains integrity of title.

While this has been accomplished in various forms throughout history (including modern computerized land registries, for example), RUBY enables this guarantee without the infrastructure of a central database or commensurate staff. RUBY rather, relies on cryptography to accomplish this aim.

What is ADOT technology?

Adot is an internet application protocol that enables interoperable digital asset trade. In Adot, rooms enable secure, interoperable digital asset functionality between parties. Adot rooms are easily built and can apply custom business logic for a variety of real-world applications (e.g., exchange, market, store, board governance, testing room, licensing office, etc.). The Adot user agent allows users to directly validate or trade assets peer-to-peer, eliminating need for backend services or data integration between different parties or technology systems. The on going governance of the Adot Protocol will pass to a non-profit foundation.

## OUR ADOT SERVICE

#### Vault:

A RUBY-powered vault to hold your high value assets, over the ADOT protocol

Protect accounts against theft or manipulation

Includes plug-and-play capability for value-added services

#### Treasury:

Manage enterprise assets across thousands of accounts with the same robust internal controls we use for RBY.

Protect accounts with for-purpose combinations of cryptographic keys, tokens, and approval requirements.

#### Exchange:

Quickly establish a peer-to-peer exchange for combinations and pairs of asset types.

Track and display all transaction, volume and price activity.

Eliminate exchange float: the need for the exchange to hold a float as buyers and sellers can transact with direct atomic swaps.

Remove exchange risks, including lost transactions, lost assets and naked shorting.

Manage credentials and capability tokens to grant buyers and sellers access and participations rights.

#### Room Service Offerings:

QUBE. Securely 'RUBYlized' any high value asset that represents ownership of a physical commodity or good, or financial or legal instrument. Prove regulatory compliance with a tamper-proof audit trail.

The QUBE maintains a 1:1 mapping between the RUBY asset and the physical or legal asset which is then held in Custody allowing for full convertibility from the RUBY asset.

Custodial. Access custodial services including account opening, safekeeping, collection and delivery, recovery, real time reporting and asset management services from regulated custodians.

Customize configurable access controls, approval requirements and cryptographic keys. Enforce personal daily withdrawal limits and mandatory notifications.

Information Security. Ensure proper credentials management and secure access to the Vault.

Payment Gateway. Global payment bridge from major credit card and payment companies.

### Capability-Based Security

All ADOT services are access controlled with specific RUBY digital assets in the form of capability tokens. These tokens enforce many of the same strict internal controls as traditional Access Control Lists, but provide the flexibility of functioning at scale, across enterprise barriers, and within sealed network environments.

Coming soon

We are building and providing new standard rooms to replicate:

Online e-Commerce Retail

Open Markets

Classrooms

Board Rooms

Shareholder Annual General Meetings

Voting Booths

Housing Title management

Auto safety management and Claims Processing.

The Adot Architect & Builder allows the rapid setup, configuration and securing of sophisticated room networks.

QUBE. Securely 'Rubycoin' any high value asset that represents ownership of a physical commodity or good, or financial or legal instrument. Prove regulatory compliance with a tamper-proof audit trail.

The QUBE maintains a 1:1 mapping between the RUBYCoin asset and the physical or legal asset which is then held in Custody allowing for full convertibility from the Ruby asset.

Custodial. Access custodial services including account opening, safekeeping, collection and delivery, recovery, real time reporting and asset management services from regulated custodians.

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#### RUBYCOIN as a Service

Enterprise-grade hosted RUBY services alleviate the need to maintain crypto-sensitive network nodes within corporate networks, and is engineered to deliver high-throughput transaction capacity.

#### Token information

Name	Rubycoin Token
Ticket	RBY
Platform	Binance Smart Chain
Token Protocol	BEP-20
Total supply	60,000,000.00

