



**PayBitoPro Digital Assets Suite**



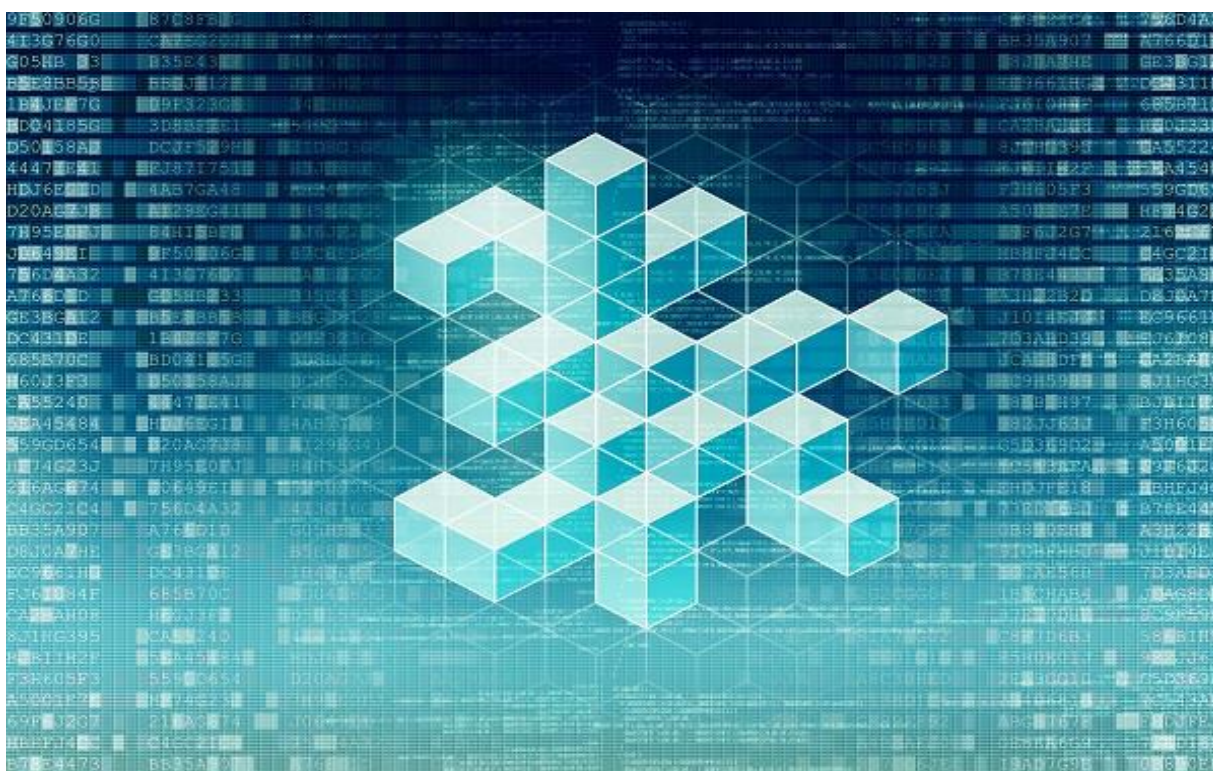
# All About Digital Assets Suite

Blockchain technology's evolution and the ability to tokenize and trade any digital asset have unveiled opportunities for startup marketplaces and exchanges. In this case, legacy manual methods can be transformed into effective digital workflows, and the product coverage can be expanded to facilitate capital formation and price discovery other than traditional financial asset classes.

Our digital asset suite facilitates the development of scalable and robust markets for digital assets satisfying the needs on reliability, performance, transparency of institutional and retail investors as well as regulators, all while being delivered as a service to help time-to-market and decrease the operational burden for digital assets marketplaces. Applied with an enterprise blockchain platform, our digital assets allow for the creation of a seamless and effortless workflow throughout the whole life cycle of a digital asset.

## Our digital asset suite support:

- Order management, trade execution and price discovery throughout the year.
- Issuance of numerous kinds of digital assets and tokens.
- Robust integration between custody of assets, trading and funds on the blockchain platform to guarantee instant settlement with delivery versus payment.
- Addition of advanced services that additionally improve integrity, efficiency and market transparency.



## Representation of a full digital asset lifecycle management built on a distributed blockchain or ledger.

Operated in the cloud and delivered as a service, our digital asset suite provides a low threshold path to setting up a reliable, scalable and efficient marketplace for digital assets.

### Key features:

- **Multi-cloud strategy:** The digital asset suit is intended with a multi-cloud strategy to satisfy the diverse requirements of a truly global client base.
- **SAAS:** Delivered with continuous product releases as a service, no hardware installation or investments are required by the customer.
- **Purpose-built:** Combines our proven marketplace technology and the expertise of capital markets with components and services from cloud partners and blockchain.
- **Blockchain:** Providing straight-through processing and built on enterprise blockchain technology and traceability across the entire lifecycle of an asset on an auditable and immutable record.
- **API access:** A robust API facilitates integration with third-party apps supporting client specific requirements.
- **Interoperability:** Built on a marketplace services platform providing proven resilience and interoperability with additional marketplace services.

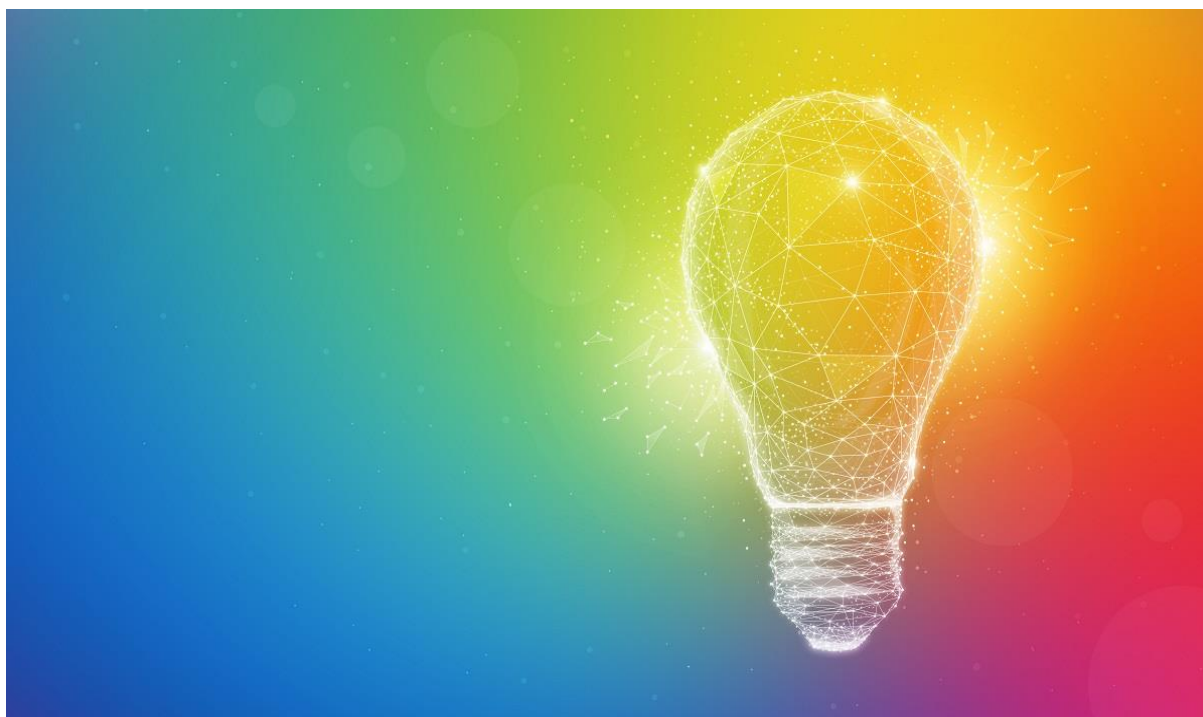


## Key advantages

- **Short time-to-market:** Provides low threshold path to setting up a scalable, reliable and efficient marketplace for asset-backed and native tokens.
- **Seamless workflow:** Seamless workflow beyond settlement, trading, issuance, and custody decreases the need for reconciliation between manual intervention and multiple systems.
- **The ecosystem of services:** Entire ecosystem of marketplace services backing up business development and growth.
- **Risk-protection:** Eliminates credit and market risk with free trade reservation and instant settlements.
- **Availability:** Allows 24 × 7 × 365 trading options.

## Overview of the solution

The digital asset suite is delivered as a service with 24/7/365 operations and support. Leverage in the enterprise platform the digital asset suite additionally can be implemented on additional blockchain platforms.



- Users like investors and issuers access the service with the help of a web-based user interface or rest API.
- The digital assets can be issued both directly on the blockchain or as native tokens or as asset-backed tokens in combination with external depository records and systems.
- Order management, matching and price discovery are supported by a variety of client models and markets, including continuous negotiations, continuous trading and auctions.
- Data discovery service provides advanced analytics and data normalization.

- Advanced services include trade workflow for trade negotiations, risk and reporting management, and market surveillance.
- Fund reservation is made on order by order basis, and the settlement with the buyer and seller takes place instantly when the trade is matched.
- An integration between settlement trading and custody of assets and funds on the blockchain platform guarantees delivery versus payment.

**More than a hundred marketplaces use such marketplace technologies in more than 50 Nations serving both digital asset exchanges and traditional capital markets.**

This digital asset suit is one of the various service suits on the marketplace services platform, an end-to-end platform to operate marketplaces everywhere allowing a frictionless exchange of services information and assets in a variety of market ecosystems and machine-to-machine transactions. It provides access to all the services needed to operate a marketplace including matching buyers and sellers, settlement and digital transfer of ownership, market surveillance and issuance of tradable assets. Backed up by decades of technical know-how and expertise, the platform is intended with rigorous regulatory, security and reliability standards, proven in the financial industry, aiming to provide market places with added integrity and credibility as they come to the market.