

Asset Tokenization Basics

Security tokens are digital representations of value units (so-called digital assets or crypto values) that are deposited on the blockchain in a tamper-proof manner and digitally represent a specific property item/claim, an asset/contract value or a utility service.

Asset Tokenization: The New Way Of Growth Financing

Security tokens are digital assets that represent the tokenized (profit participation) right to an investment, which comply with the regulations of the German Federal Financial Supervisory Authority (BaFin) for securities.

Tokenization makes it possible to transfer real as well as digital assets into virtual units and make them tradable via blockchain, a forgery-proof decentralised database. The technical basis for this is provided by blockchain technology, which is used to issue the digital securities and validate subsequent transactions.

The Most Common Application Areas of Asset Tokenization

- Tokenization of real estate (e.g. real estate or construction projects)
- Tokenization of real tangible assets (e.g. works of art, classic cars or rare pieces of jewelry)
- Tokenization of digital tangible assets (e.g. in-game objects or digital collectibles such as jingles, music tracks or catalog rights)
- Tokenization of projects (e.g. acquisition or construction of a new manufacturing facility, shipyard, truck fleet, etc.)
- Tokenization of securities (e.g. individual securities or funds)
- Tokenization of company participations (e.g. in a limited liability company)

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Benefits of Tokenization



Alternative financial instrument

Tokenization provides an additional alternative to traditional financing through direct project participation.



Fractional ownership

Tokenization allows fractional ownership, thus lower the entry barrier and allow new investor groups to participate in the capital market.



Liquidity

Tokenization allows a larger pool of investors. Fractional ownership enables liquidity esp. of illiquid asset classes and distributes risk among many token holders.



Efficiency

Automated smart contracts, transparent transactions recorded on the blockchain, integrated KYC/KYB and other functions reduce costs and administrative effort.



Regulatory framework

Built-in regulation from different jurisdictions, integrated KYC/KYB and AML (Anti-Money-Laundering) ensure the prevention of sanction risks and financial crime.

Work with us!

The full package

We create your own tokenized marketplace, covering design, tech & regulatory requirements.

Trusted partner

Benefit from our know-how on digital assets and a large client portfolio.

Ready to use in days

Quick implementation and to-market time thanks to modular solution.