

# Digital Asset

## Daml Finance: Streamline asset tokenization with a purpose-built toolkit designed to fast-track innovation

### Tokenization: The challenge and the opportunity

Asset tokenization brings unprecedented operational efficiency and risk reduction to regulated financial markets. Current financial processes are marred with challenges, including manual reconciliation, data privacy requirements, lack of standardization, and redundant processes across involved parties.

Daml Finance provides the libraries, tools, and guidance you need to develop complex financial applications in a fraction of the time. It accelerates your innovation cycle by abstracting away much of the complexity associated with building multi-asset tokenization solutions.

### Core pillars of effective tokenization

#### Asset representation

A common representation describing the properties and behaviors of different assets allows for a uniform, asset-agnostic processing of financial workflows

#### Flexible settlement

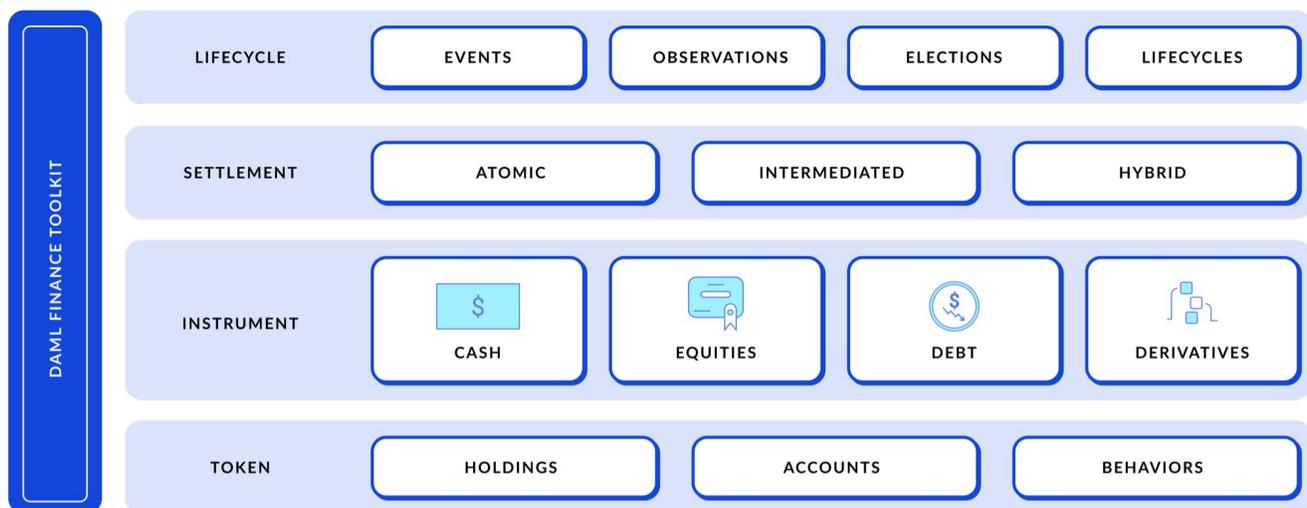
A flexible settlement mechanism forms the basis for increased operational efficiency and reduction of risk associated with complex asset movements

#### Automatic lifecycling

Precisely defining and tracking the evolution of financial instruments allows for automatic, straight-through processing of complex lifecycle events

### Daml Finance is unique

Only Daml Finance can model complex financial instruments and their full asset lifecycle. Many other solutions only tokenize asset ownership, which only captures a small part of the value proposition of digital assets. With Daml Finance's extensive asset modeling capabilities, you can fast-track development efforts, creating new revenue channels by getting these solutions to market faster.



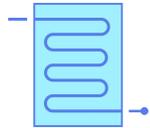
Flexibly represent assets with standard interfaces, reduce risk associated with complex asset movements, and automate processing of complex lifecycling events.

# Digital Asset

## The only end-to-end asset tokenization toolkit

Daml Finance is purpose-built to accelerate tokenization and lifecycle management of complex financial instruments and is supported by Digital Asset's deep industry expertise. Its financial modeling framework is unique in both its flexibility and its generality. Daml Finance allows users to incorporate the full breadth of financial instruments into their platform, with minimal custom development required. Build upon a production-grade core asset model, rather than starting your asset tokenization project from scratch.

## Core benefits of Daml Finance



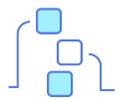
### Start with proven workflows

Ramp up faster by reviewing existing code libraries



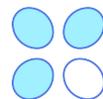
### Leverage a full-stack reference app

Choose from a rich set of default implementations



### Customize instead of re-implementing

Reuse common building blocks from pre-built libraries



### Shared services

Services built on Daml Finance can be offered into all compatible ecosystems



### Asset mobility

Assets originated in one application can be seamlessly used in the context of another



### Application composability

Applications can be composed to provide higher-level workflows and functionality

## Scalable to new assets and services

A foundational, reusable tokenization infrastructure allows for new products and services to be created and brought to market quickly. Uniform processing across different assets significantly reduces the overhead associated with introducing new business.

## Create new networks of value

Building your solution on a common foundation allows you to create network effects with other Daml-based platforms. It provides access to an extended customer base as well as to connected, complementary services to grow enterprise ecosystems—all with strong privacy properties built in.

To learn more about Daml Finance and discuss your tokenization needs, contact us at [sales@digitalasset.com](mailto:sales@digitalasset.com) or visit us at [digitalasset.com/daml-finance](https://digitalasset.com/daml-finance).

# Digital Asset

Digital Asset is an enterprise software company that modernizes legacy financial systems with Daml, our smart contract language, and Canton, our privacy-enabled blockchain platform. Together, this platform powers cutting-edge smart contracts and blockchain solutions, helping customers unlock new networks of value with sophisticated applications. Leading financial services, insurance, and healthcare organizations are partnering with Digital Asset to create new, multi-party solutions that transform disparate silos into synchronized networks.

Learn more and view additional case studies at [digitalasset.com](https://digitalasset.com), or

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