

d-fine



analytical.
quantitative.
tech.



Blockchain & Digital Assets

Business models under
disruption.



We enable pioneering companies to design, build and ship DLT-based solutions

Distributed ledger technology (DLT) can be an enabler for new business models and more efficient processes. It has the potential to reinvent existing business lines through efficiency gains or reduced risk.

Working in agile and cross-functional teams, we help you to translate your idea into a product. We start by shaping your vision, business model, and roadmap using modern tools and methods like the business model canvas or design thinking workshops. In the next step, we validate assumptions by implementing a proof-of-concept and by detailing the target-operating model using modern graphical process representations. Taking this step further, we ramp up state-of-the-art infrastructure and develop a minimum viable product, leveraging, e.g., a scalable micro-services architecture. Finally, together with you, we drive the solution to production readiness. To reduce the time to market, we bring in "ready-to-go" tools and frameworks.

Our collaborative and hands-on approach has proved successful with many satisfied clients, and our experienced consultants will deliver tangible results.

We support you to

- **tokenize** your assets from designing and analyzing the token model to implementing smart contracts. Leveraging our existing infrastructure, we can efficiently support (security) token offerings.
- develop bespoke solutions for **digital asset services** such as custody, issuance, trading, and derivatives by employing cutting-edge technologies.
- leverage distributed ledger technologies to build novel **digital asset platform solutions** and design more efficient processes.



Tokenization of assets ranging from traditional securities, to equity, real estate, art or utilities, will give investors access to new asset classes, help finance innovative projects, increase the liquidity of assets and create the right platform incentives.

Blockchain expertise

Tokenization

Digital asset services

Platform solutions

Project examples



DLT-based platforms allow the orchestration of value and data flows between different entities that share business processes.

Our services benefit from the experience gained by successfully delivering numerous blockchain projects across industries covering finance, mobility and transport, and manufacturing.

Digital asset custody service: We supported a German exchange to turn their vision of a cryptocurrency custody service for their mobile application into a productive solution.

Tokenized real estate platform: We supported a startup in building a platform for retail investors leveraging our ready tokenization platform. Investors can use the platform to directly invest in real estate (single buildings) using security tokens on an open blockchain.

Issuance platform for debt capital market (DCM) products: For an Austrian bank, we created an entirely paperless issuance process for DCM products and, ultimately, a platform for arrangers and issuers to place particular debt instruments with institutional investors.

Smart parking ecosystem: We developed a PoC for a digital platform creating a marketplace for parking space by allowing both data and monetary value to be transferred between participants.

Payment and data platform: We are helping one of the largest European manufacturers of molding machines, to implement an MVP for a DLT-based platform enabling new payment models for the manufacturing industry.

With us, your vision can quickly become a profitable reality!

1/2+ Months

Vision, Business Model,
and Roadmap

2+ Months

Proof-of-Concept and
Target Operating Model

4+ Months

Minimum
Viable Product

> 4 Months

Further Roadmap
Implementation

Our analytical approach and technological expertise enable design and implementation from a single source.

We are a European consulting firm with more than 900 consultants focused on analytical and quantitative challenges and the development of sustainable technological solutions. Our modus operandi is the development of bespoke solutions for our clients and meeting the ever changing requirements of a wide variety of industries and topics. Through extensive methodological knowledge and years of experience, our project teams enable our clients to achieve their goals.



Our DNA

- 50% Physics
- 35% Mathematics
- 15% Other STEM fields of study and Business/Economic Sciences
- 65% Ph.D.



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