



Valuation & Market Data practice at d-fine

News Flash Market Updates
@ DKF Amsterdam

November 2024

d-fine

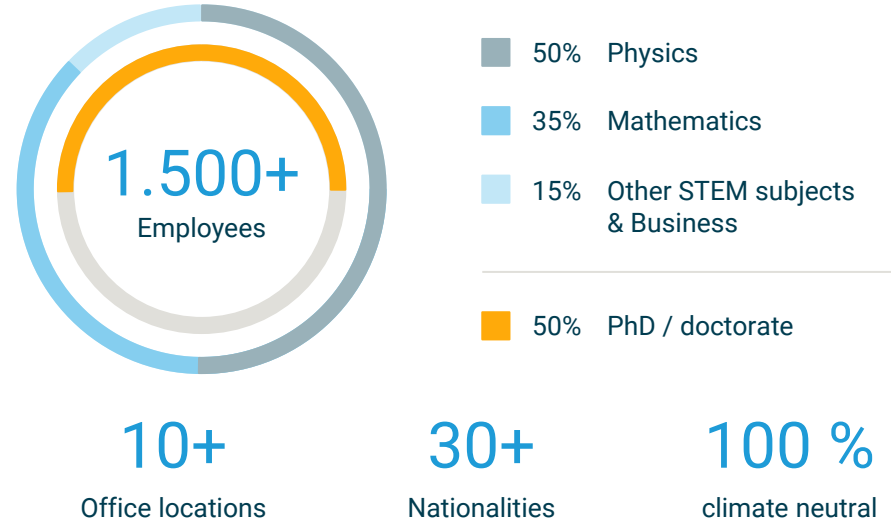
analytical. quantitative. tech.

d-fine is a European consultancy focusing on analytical, quantitative and technological endeavours

Our DNA

analytical.	We address your challenges in a structured manner and investigate key drivers using our extensive domain expertise.
quantitative.	We leverage methods from Mathematics, Physics and Data Science to solve complex issues.
tech.	We apply new and established technologies to support your business processes and ensure a dynamic and sustainable implementation into your IT ecosystem.

Our Team

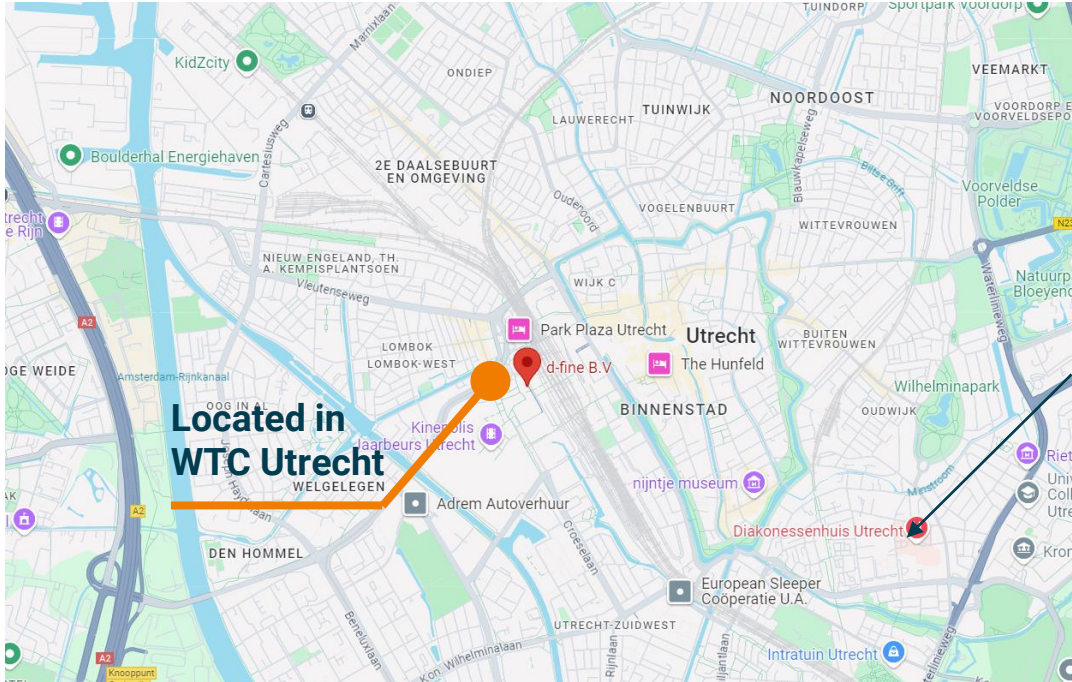


Our industry expertise

Banking & Capital Markets	Insurance & Asset Management	Energy & Industrials	Healthcare	Consumer & Services	Technology	Public Sector
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Together with our clients, we drive strategies, develop business designs and implement tailored IT solutions. A collaborative and trustworthy relationship is important to us.

Now open: d-fine office for the Netherlands



d-fine's Dutch office opened in 2023 in the heart of **Utrecht**



Local culture – the Utrecht office is dedicated to the specifics of the Netherlands



Global expertise from all of d-fine's offerings

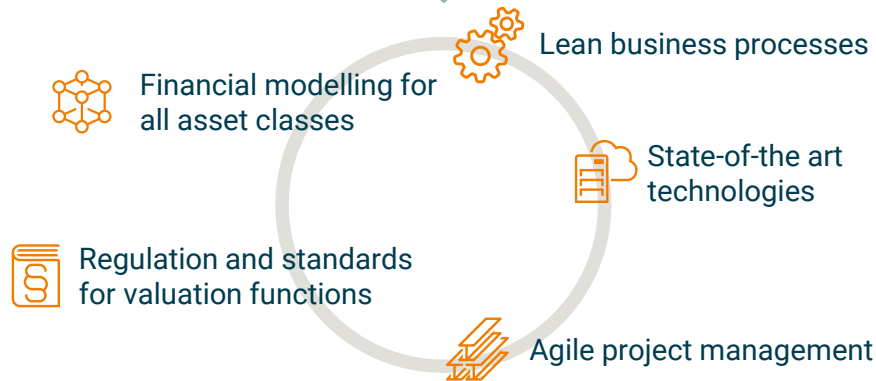
- Finance ■ Industry ■ Energy
- Public ■ Others



We deliver from business **design to implementation**

We cover the full range of services you need in the area of **professional and industry-scale valuation of financial instruments**

Longstanding Expertise....



... practice-proven by unmatched track record

- **More than 50 active clients in around 15 countries** (DACH, UK/Ireland, Benelux, Nordics, South & Western Europe, APAC)
- **Strong track record of successful projects** with banks, asset managers, (re-)insurance companies, commodity and energy trading firms, supervisors and others
- **All project sizes** from single to 20 FTEs, **durations** from 2h workshop to ongoing support for 5+ years

... in our core service areas...



Modern Pricing Infrastructure

Design | Implementation | Optimization | Right-Sizing
Business Logic | Architecture | Modern TechStack | MoCo



Market Data Sourcing & Infrastructure

Informed Selection | Hub Design | License & Cost Optimization
Sources | Quality & Liquidity | Hubs & Systems | Governance



Pricing Models & Methods

Financial Engineering | Validation | Independent Valuation
Securities | Derivatives | Structures | xVA | FairVA | Sensis



Governance & Regulation

Process Design | Control Design | Regulatory Alignment
Prudent Valuation | IPV | Valuation Risk | BRRD | IFRS | CCR

For more than 20 years, **d-fine offers top quality services in the area of valuation.**

This is reflected in the loyalty of our clients and the large number of successfully completed projects.

Four running projects as examples of recent trends and topics

DORA for Market Data Services

- Client: Large German Bank
- Integration of Market Data Providers as ICT into the overall DORA framework
- Design and implementation of necessary adjustments to contracts, adjustments to SLAs and of executable exit strategies etc.

Market Data Infrastructure Consolidation

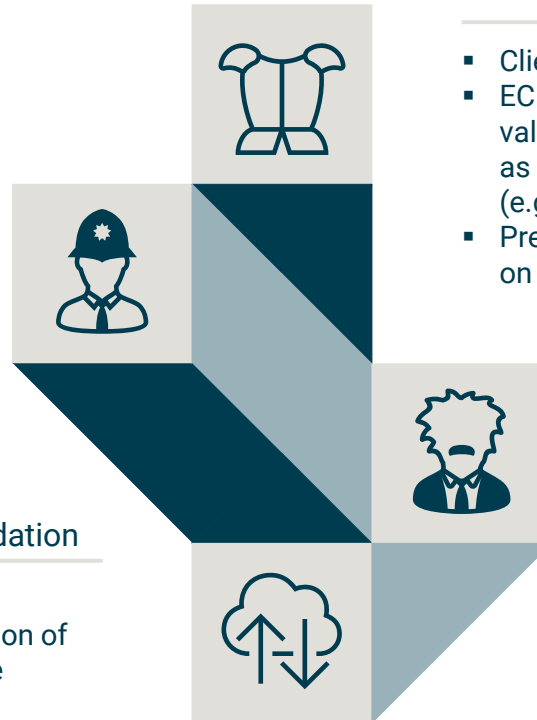
- Client: Investment Bank
- Design and subsequent implementation of consolidated, centralised Front Office Market Data Sourcing, incl. IPV
- Cloud-ready, highly automated and transparent IT infrastructure

Prudent Valuation – Pre-Study

- Client: Large German Bank
- ECB OSI aftermath: Strong focus of ECB on valuation risk and the market data function as quality assessing unit of valuation inputs (e.g. fair value hierarchy, prudent valuation)
- Pre-Study concerning the EBA consultation on prudent valuation

PoC – Machine Learning in MD QA

- Client: Various
- Proof-of-Concepts for using Machine Learning techniques to enhance daily market data quality assurance
- Mixed results indicating that a thorough test design with thoughtful reporting and usable data storage should be first priority



Please do not hesitate to grab me for some discussion or contact me after the event!



Your contacts



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