

d-fine



d-fine Blockchain Solutions
Digital Asset Service

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Introduction

Together with our clients, we shape and develop new services and platforms in the fast-growing market infrastructure for digital assets. Facing new security and business challenges, we have to rethink traditional services like asset custody and adapt them by employing cutting-edge technology such as secure multi-party computation. With our technical and analytical expertise, as well as practical experience, we enable you to transform your idea into a bespoke solution for services such as digital asset custody, issuance, trading, derivatives and others. We support you building the business model, getting first insights with a proof-of-concept and finally shaping and implementing the solution.

Offering

- Help the client to create new services in the developing market infrastructure for digital assets
- Bespoke solutions for services like digital asset custody, issuance, trading, derivatives and others
- Support building the business model, getting first insights with a proof-of-concept and finally shaping and implementing the solution

References

Evaluation of ICO infrastructures

We evaluated and analyzed the processes and design choices of ICO IT infrastructure with respect to advantages, disadvantages, risks and alternative implementation possibilities. The analysis included processes like minting, monitoring or the investment process.

Crypto custody solution

For an established player in the financial services industry, we designed a crypto custody solution based on the combination of a “hot” and “cold” storage. We analyzed and benchmarked different storage solution from hardware-based to pure software solutions such as secure multi-party computation. Moreover, we helped the client to model high secure processes including the set-up and the recovery of private keys. Finally, we developed the IT-components and the blockchain infrastructure of the custody solution.

Are you interested in making your vision a reality?
Please contact us:

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