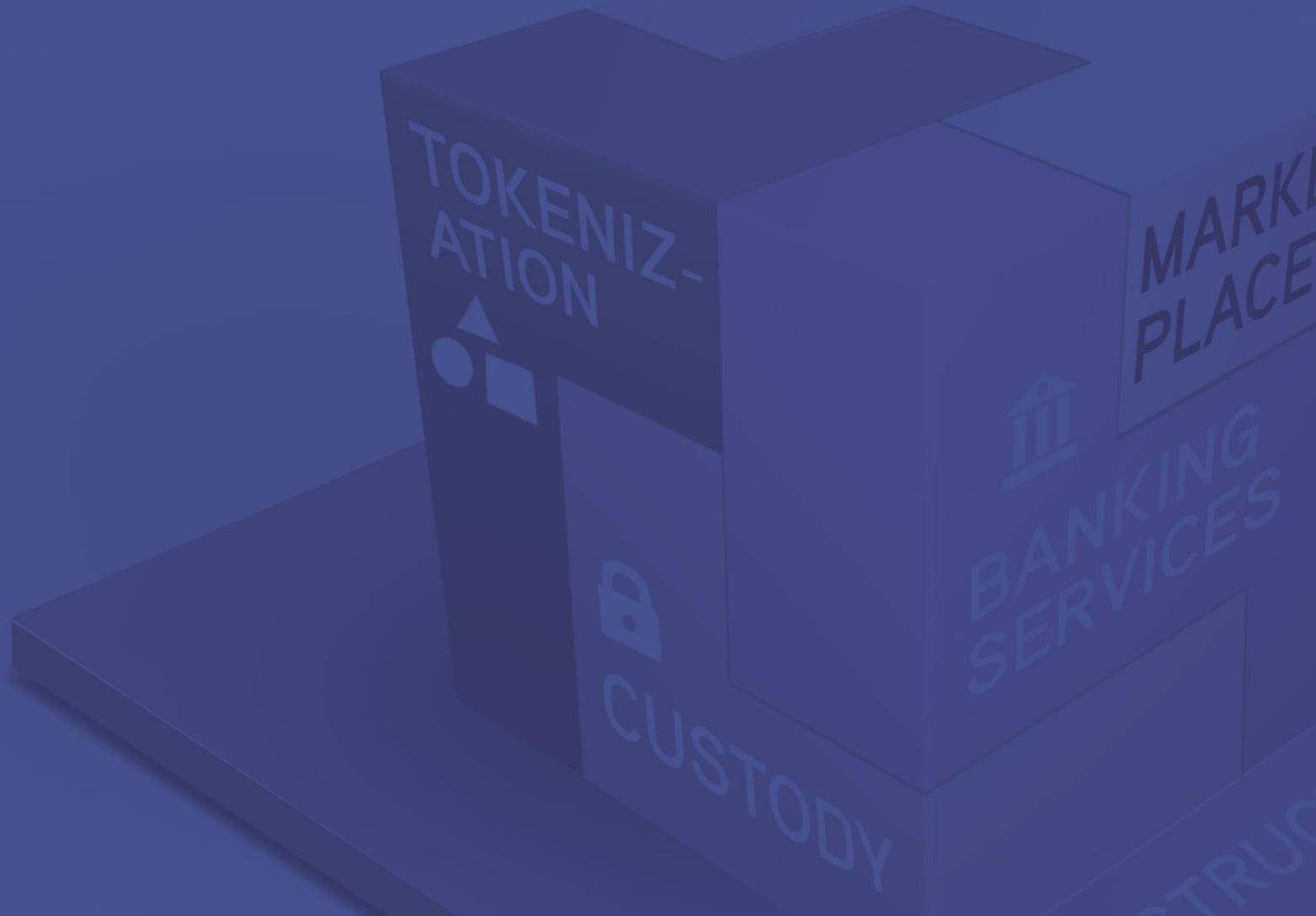


Partnership for a trusted digital asset ecosystem

11 March 2019



DEUTSCHE BÖRSE
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swisscom



SYGNUM

Tokenized economy will redefine financial markets

Tokenization of assets

Broad spectrum of **assets can be tokenized**, e.g. financial instruments, industrial goods or real estate. By tokenizing traditional assets, a digital representative – **digital asset** – with smart features and real underlying value, is created.

Infrastructure for digital assets

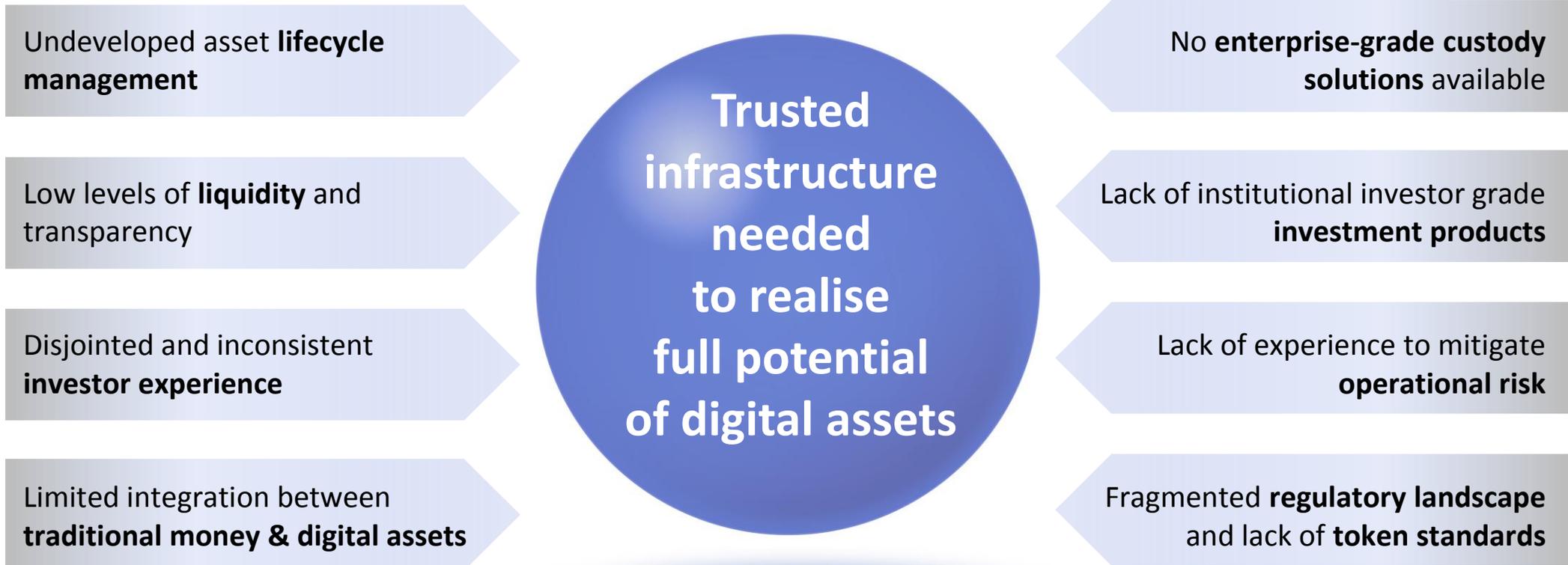
Digital assets need a trusted, comprehensive, regulatory compliant infrastructure. **This Infrastructure is the basis for the registration, safekeeping and transfer of digital assets.**

Tokenized economy

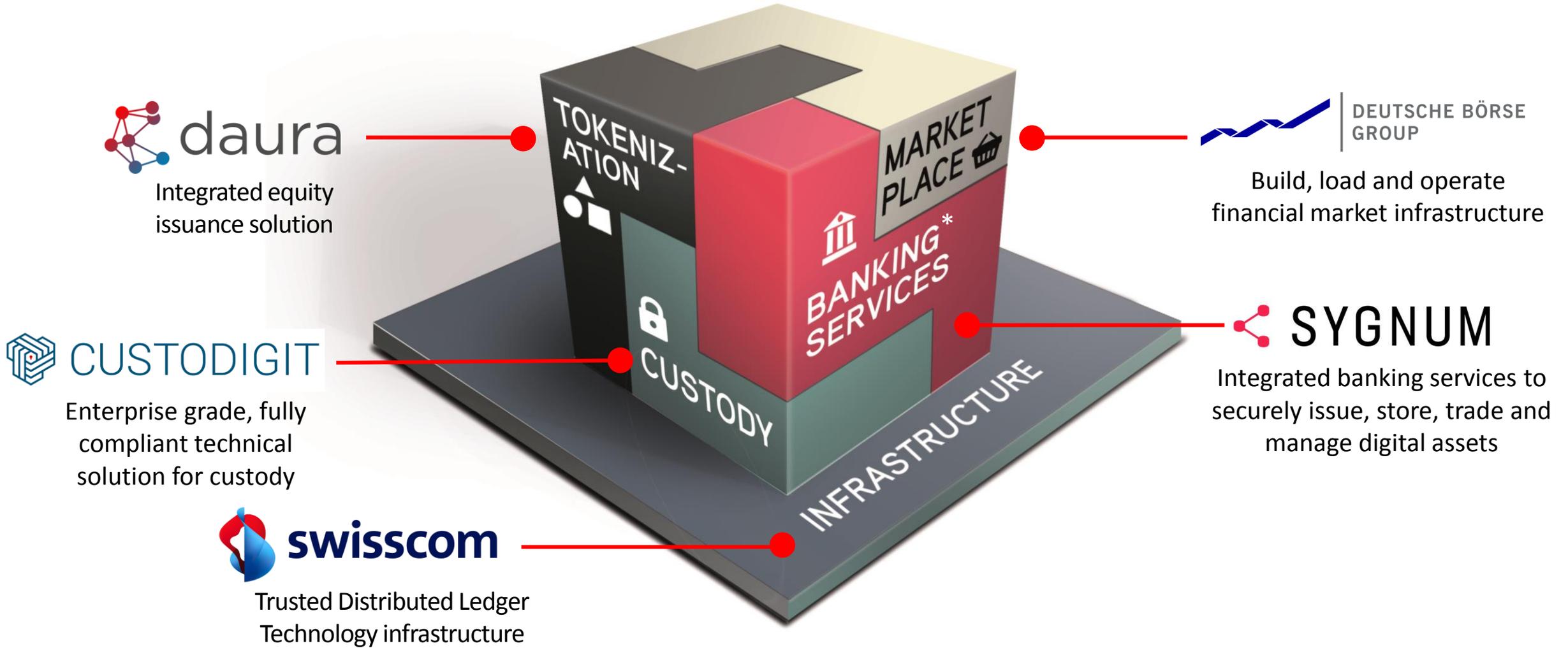
Tokenization increases fungibility and flexibility.
Assets are tradeable on a more granular basis and portfolios are more differentiated.
Digital assets are the financial instruments of the future.

Potential of digital assets hindered by lack of trust in infrastructure

LACK OF TRUST BUILDING ELEMENTS:

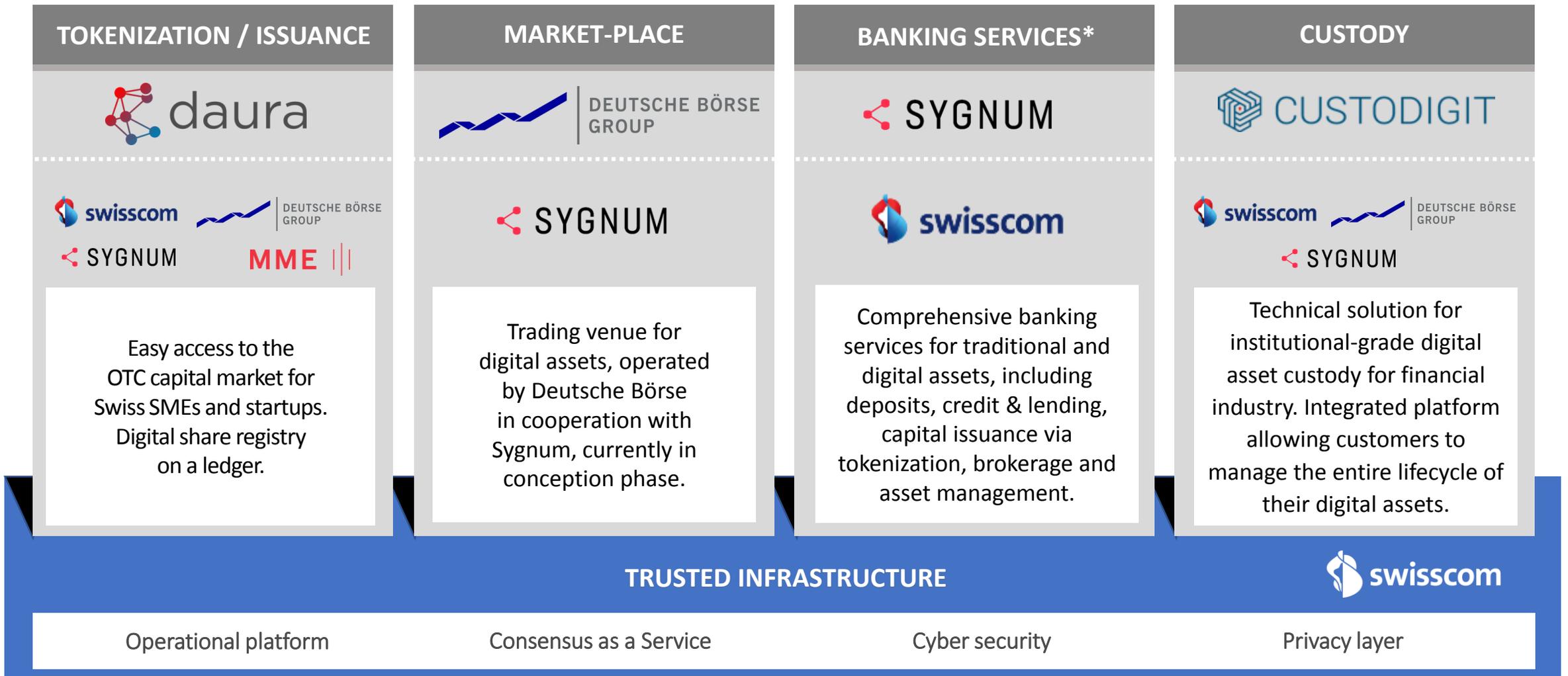


Partnership for an integrated digital assets ecosystem – trust, compliance, innovation



*Sygnum will offer banking services following the obtaining of a banking and securities dealer license from FINMA

Core elements: issuance, market-place, banking services, custody, infrastructure



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Vision for our trusted ecosystem

EXPERIENCE + INNOVATION

Partnership combines longstanding experience in building & operating infrastructure – and the **Distributed Ledger Technology expertise**, vision and agility to lead innovation in regulated environments

INTEGRATED OFFERING

Disruptive potential of Distributed Ledger Technologies is driven by ecosystem of **trusted, regulated providers** with compelling **integrated offering for institutional clients**

INDUSTRY WIDE BENEFITS

Innovative approach delivers tangible benefits for all industry participants, including enhanced operational **simplicity and efficiency, transparency, compliance, and security**

**FUTURE
FINANCE**

trusted
ecosystem
realising
the full
potential of
digital assets

The partners



DEUTSCHE BÖRSE
GROUP

As one of the largest diversified exchange organisations worldwide, Deutsche Börse Group's products and services cover the entire value chain in the financial services sector. The company organises markets characterised by integrity, transparency and safety.

With more than 5,000 employees, Deutsche Börse has its headquarters in the financial center of Frankfurt/Rhine-Main, as well as a strong global presence in more than 20 locations.

Deutsche Börse Group, with its services and systems, ensures the functioning of these markets according to clear rules and strict supervision, creating a level playing field for all participants – globally.



Swisscom, Switzerland's leading ICT company and one of its leading IT companies, is headquartered in Ittigen, Berne.

About 20,000 employees generated sales of CHF 11.7 billion in 2018.

Swisscom supports regulated financial institutions in digitization. One of the central fields are digital asset services. The provider aims to build a whole ecosystem of blockchain technology.



Sygnum is a Switzerland and Singapore based financial technology company in the regulatory process to obtain a Swiss banking and securities dealer license.

Sygnum empowers financial services for the digital asset economy by providing an integrated solution to securely issue, store, trade and manage digital assets.

The company was founded by an experienced, interdisciplinary team of banking, investment and technology experts, and is backed by a distinguished group of individuals and institutions.