European Commission | ebsi

The EU's Building Blocks Projects Explained

Brussels Blockchain Week

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What to expect from my presentation?

Regulate

Web2

- The Digital Services Act (DSA) and Digital Market Act (DMA)

Web3

- Markets in Crypto-assets (MiCA)
- EUDI wallet / eIDAS revision

Enable

European Blockchain Services Infrastructure (**EBSI**)

Practical work with Public administrations to help them participate in the Web3 transformation.

EU Member States committed to working together towards realising the potential of blockchain-based services for the benefit of citizens, society and the economy, in cooperation with the European Commission

Charles Forerunner I Unsplash

Context, the evolution of the web

TRUST THE PLATFORM

DON'T TRUST VERIFY

Web 1.0

Data collection is limited

.com

Web 2.0

Read-write web, massive data collection

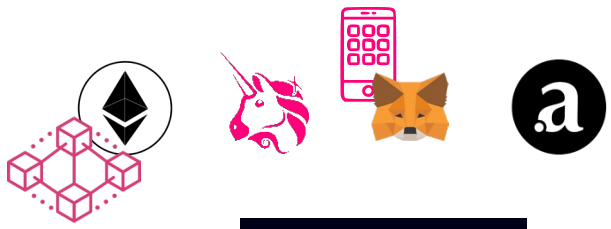
Sign in with

Sign in with Google

Sign in with

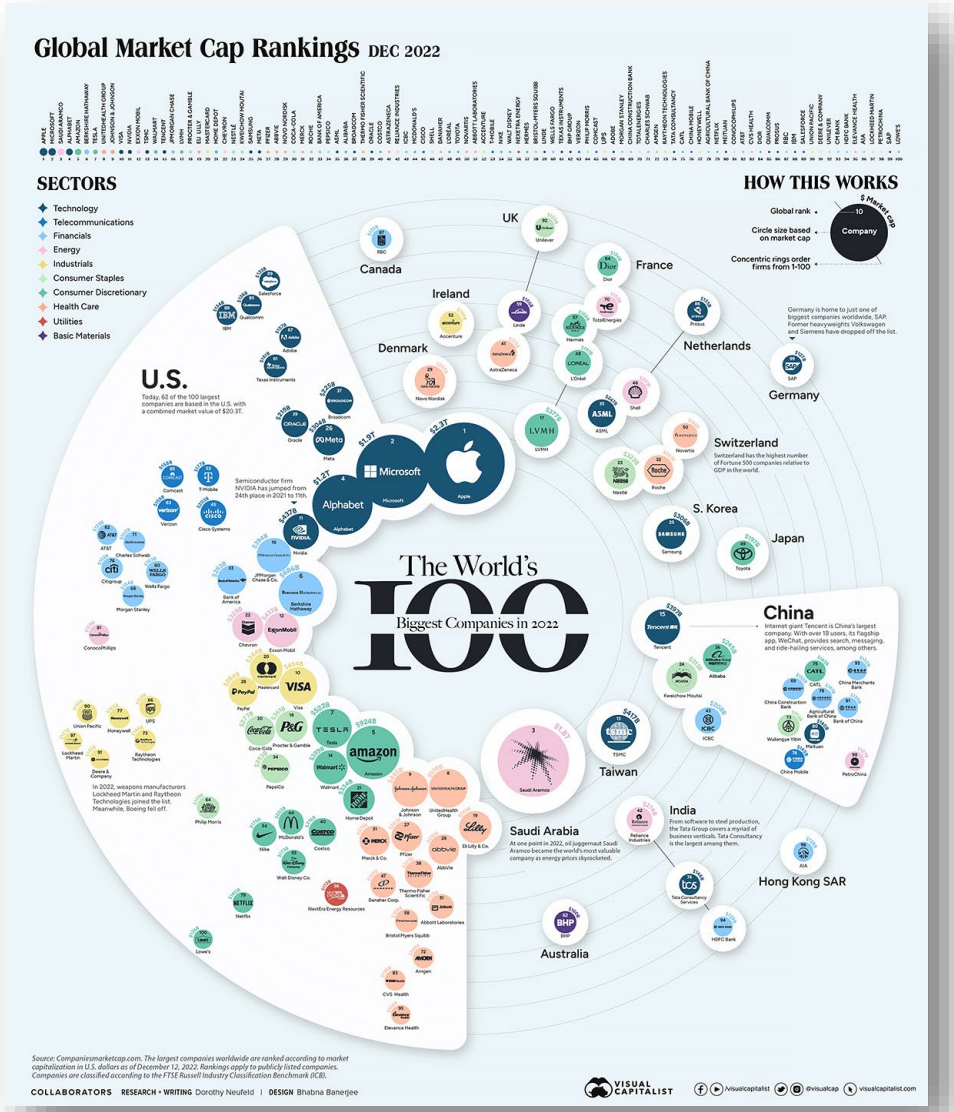
Web 3.0

Read-write + verifiable data/ ownership



Web 3.0 promises to eliminate the middleman by decentralising data in ledgers and wallets

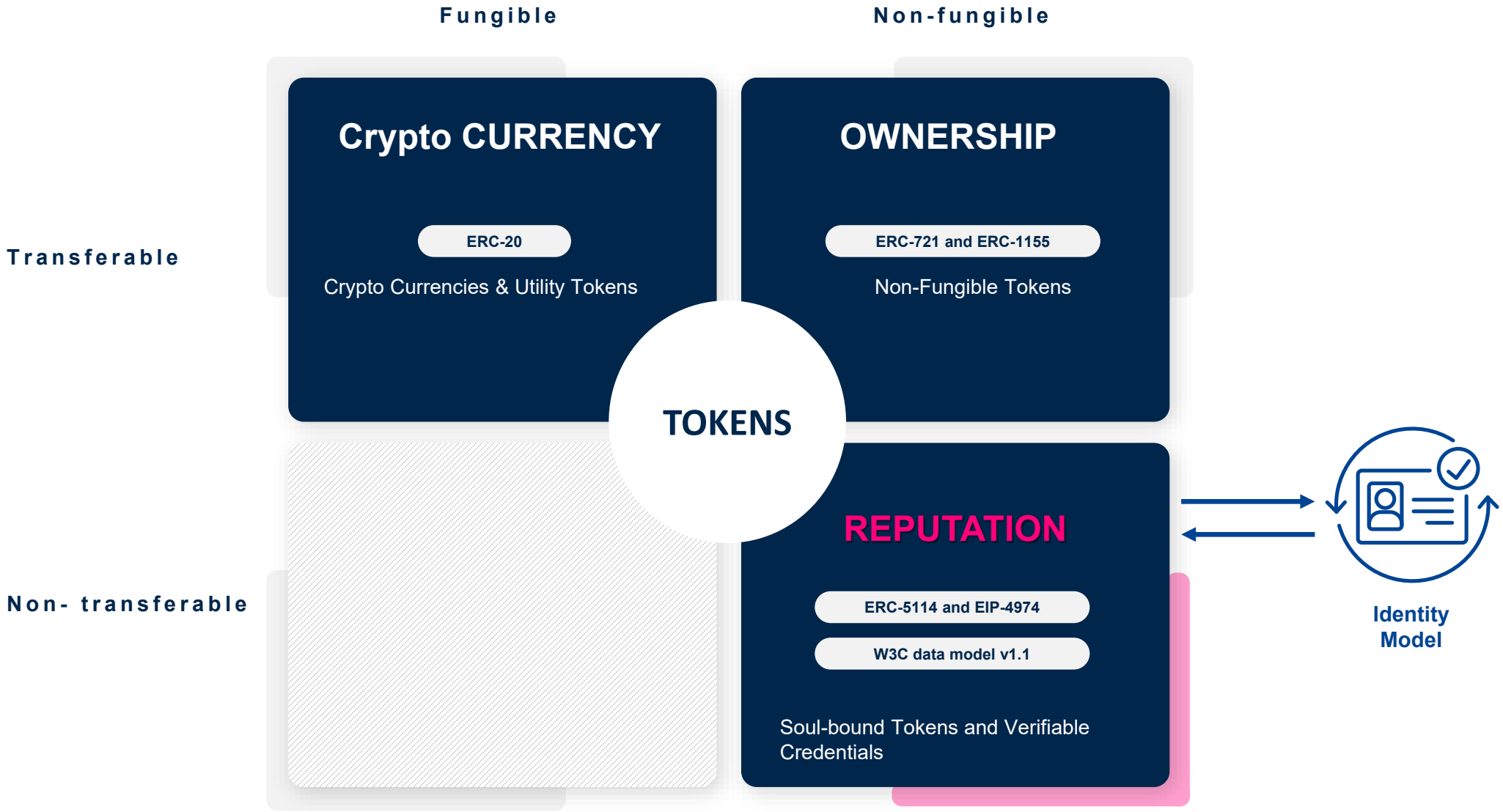
Why does it matter?



Individuals and organisations that want more control over their data and personal information see **Web3 as an opportunity for** a new web: more transparent, more censorship-resistant and open to new entrants/ innovators

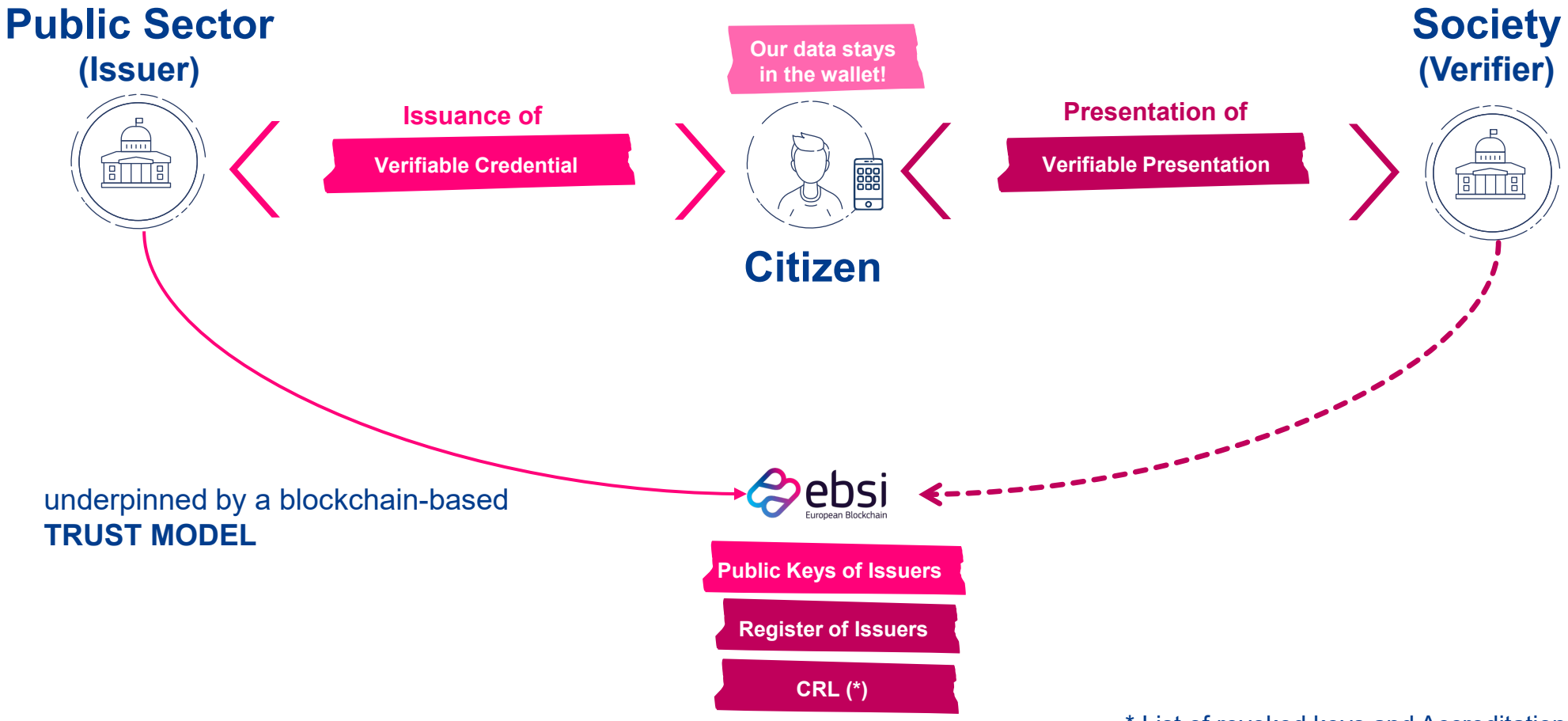
MY TAKE on Web3
TRUST + EASE of USE =
Wider PARTICIPATION

Let’s look closer at the trust challenge



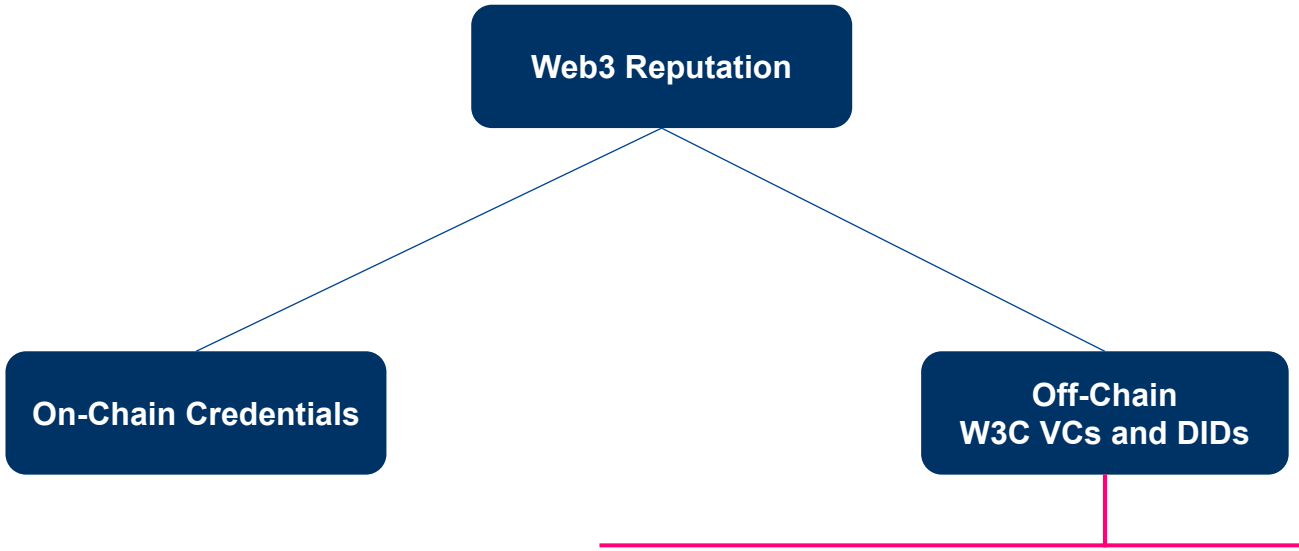
EBSI helps the Public Sector to issue Verifiable Credentials

Verifiable Credentials enable a **G2C information sharing model**



* List of revoked keys and Accreditations

Many projects are working on this challenge



SBTs

e.g. Sismo badges

disco

polygon ID

(...)

ebsi
European Blockchain

EBSI is unique by making data from authentic sources of the Public Sector available in a Web3-ready format

Thank you!

Contact us

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