

TeleTrust-Informationstag

"Elektronische Signatur und Vertrauensdienste" 2019

Bundesverband IT-Sicherheit e.V. (TeleTrust)

Berlin, 24.09.2019

Interoperable Identitäten

durch dezentrale PKI



146

accounts



239

accounts



470

accounts

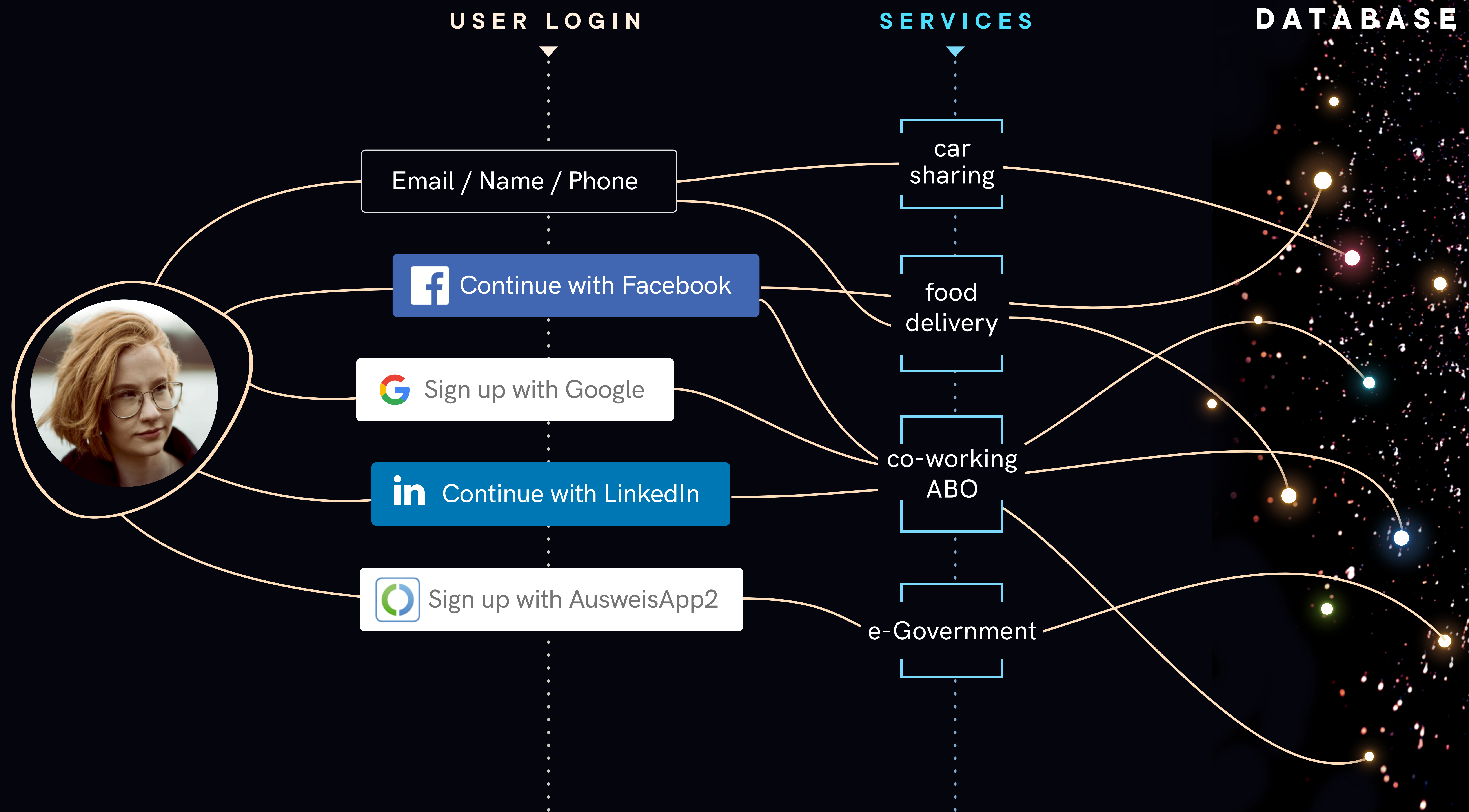


328

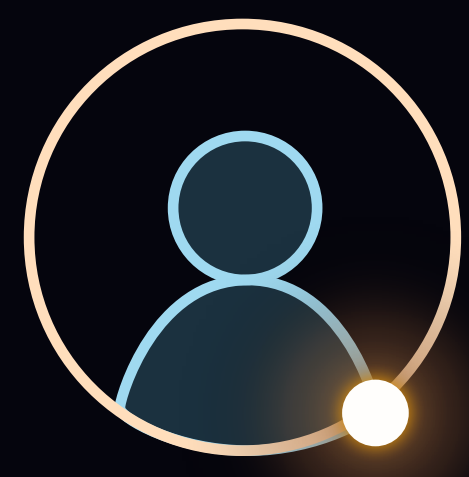
accounts



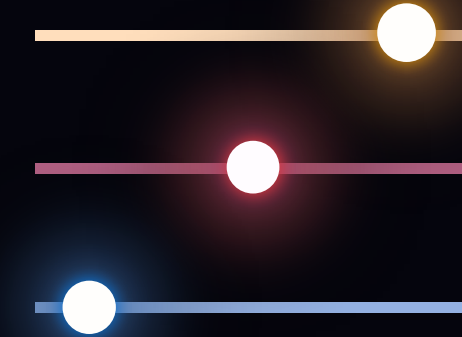
@GETJolocom #SelfsovereignIdentity



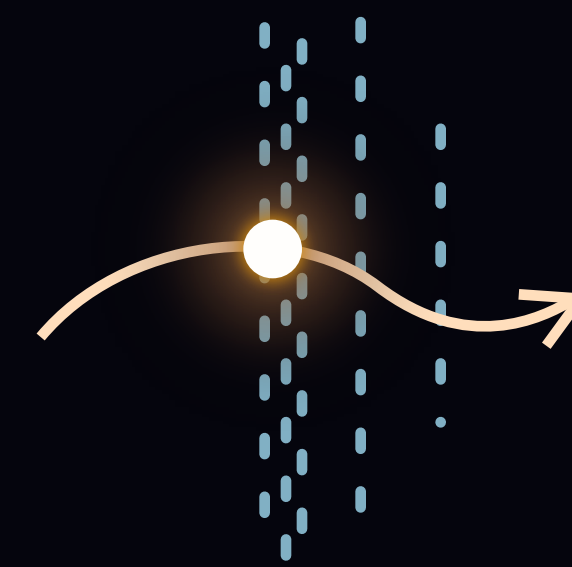
10 PRINCIPLES OF SELF-SOVEREIGN IDENTITY



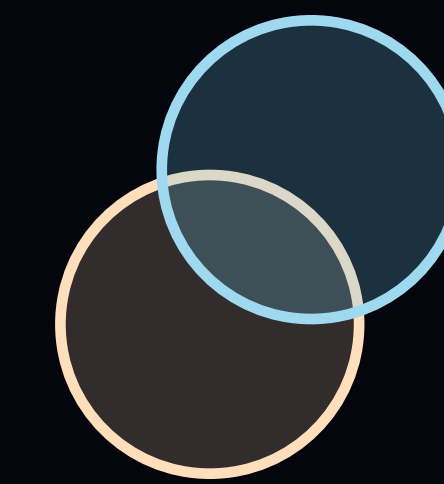
existence



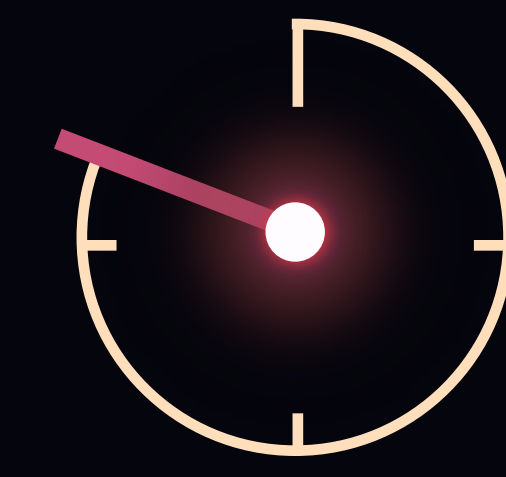
control



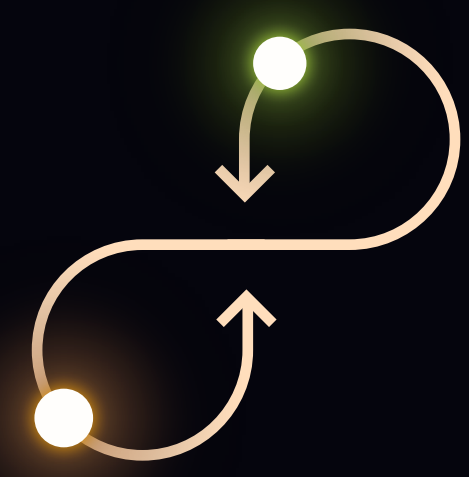
access



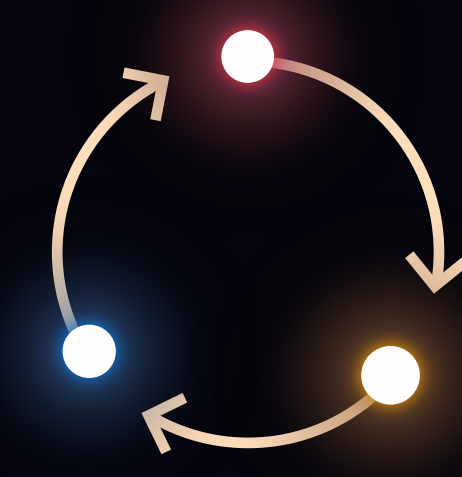
transparency



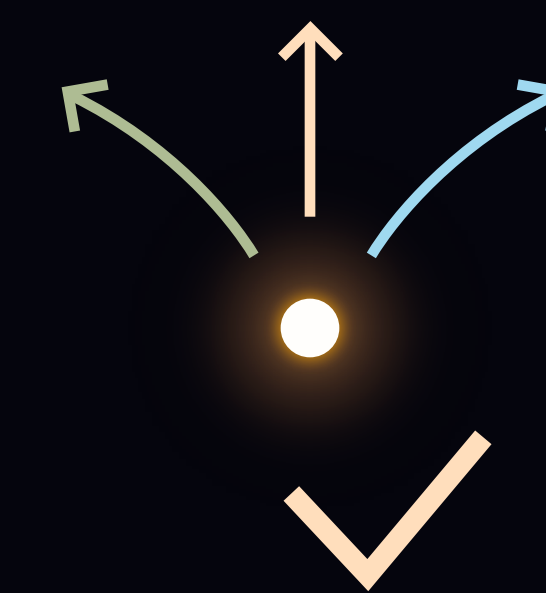
persistence



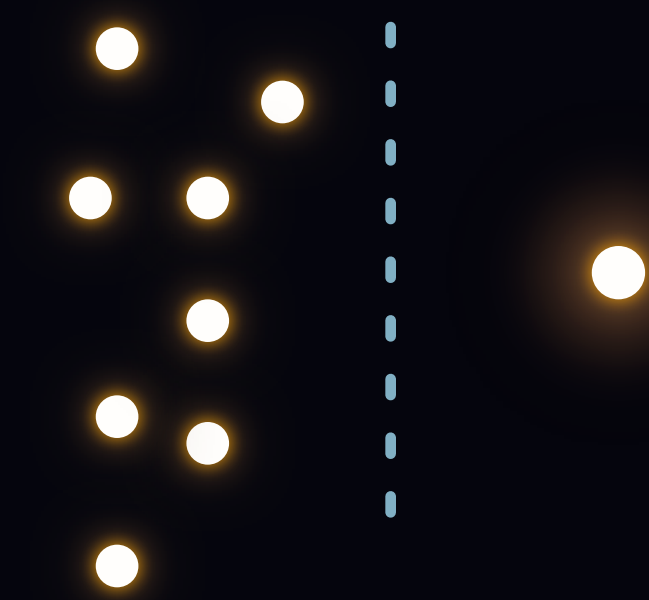
portability



interoperability



consent

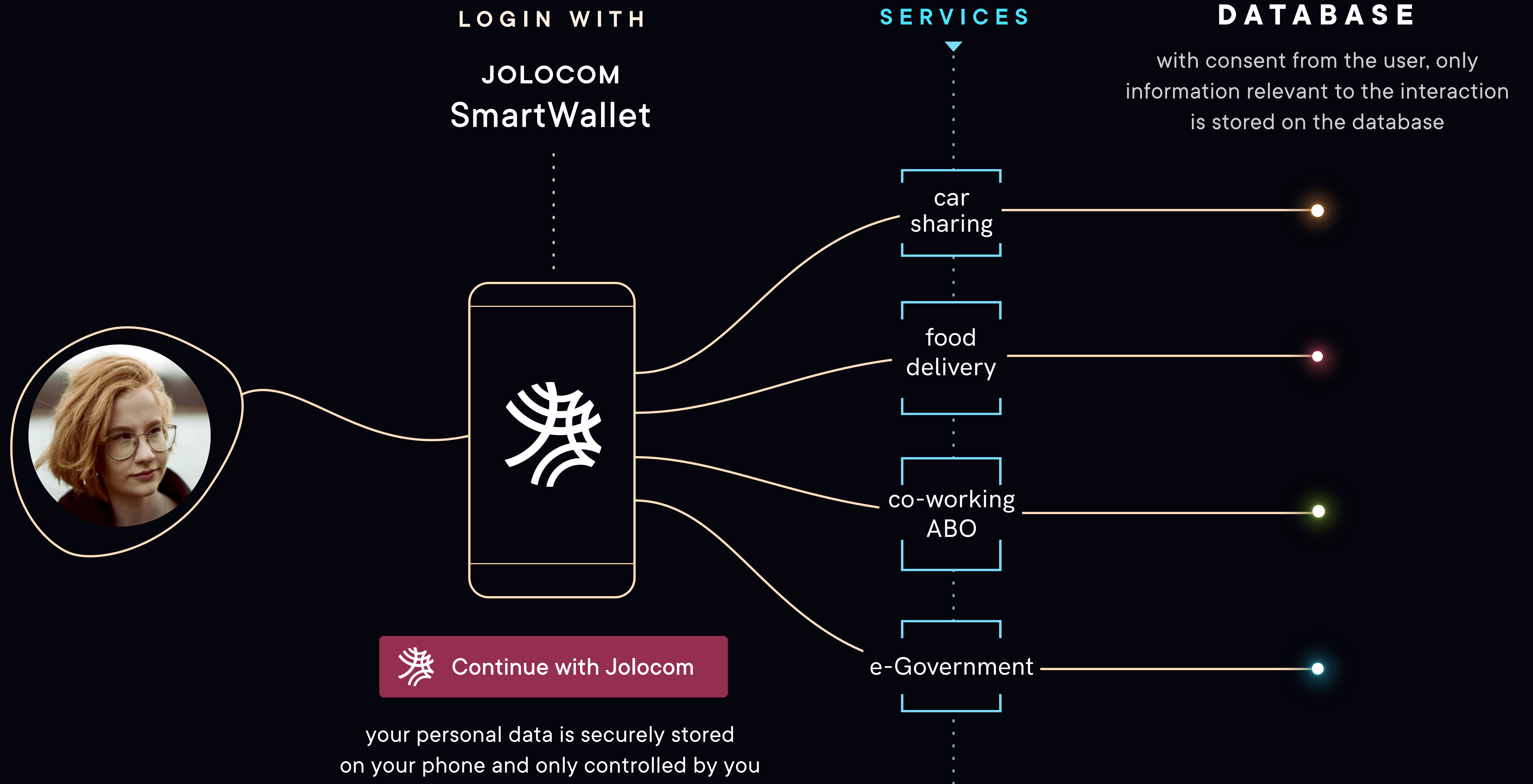


minimization

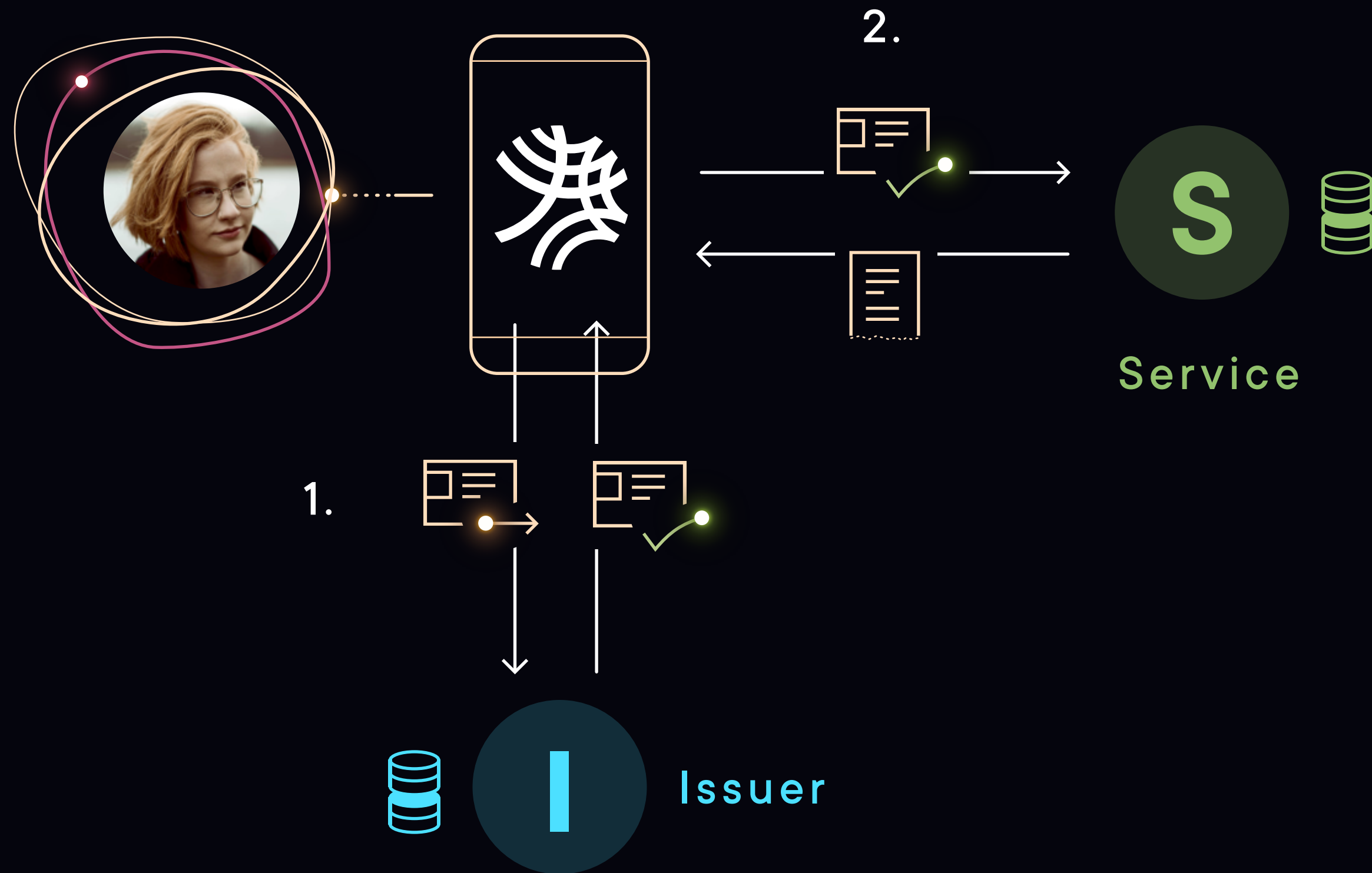


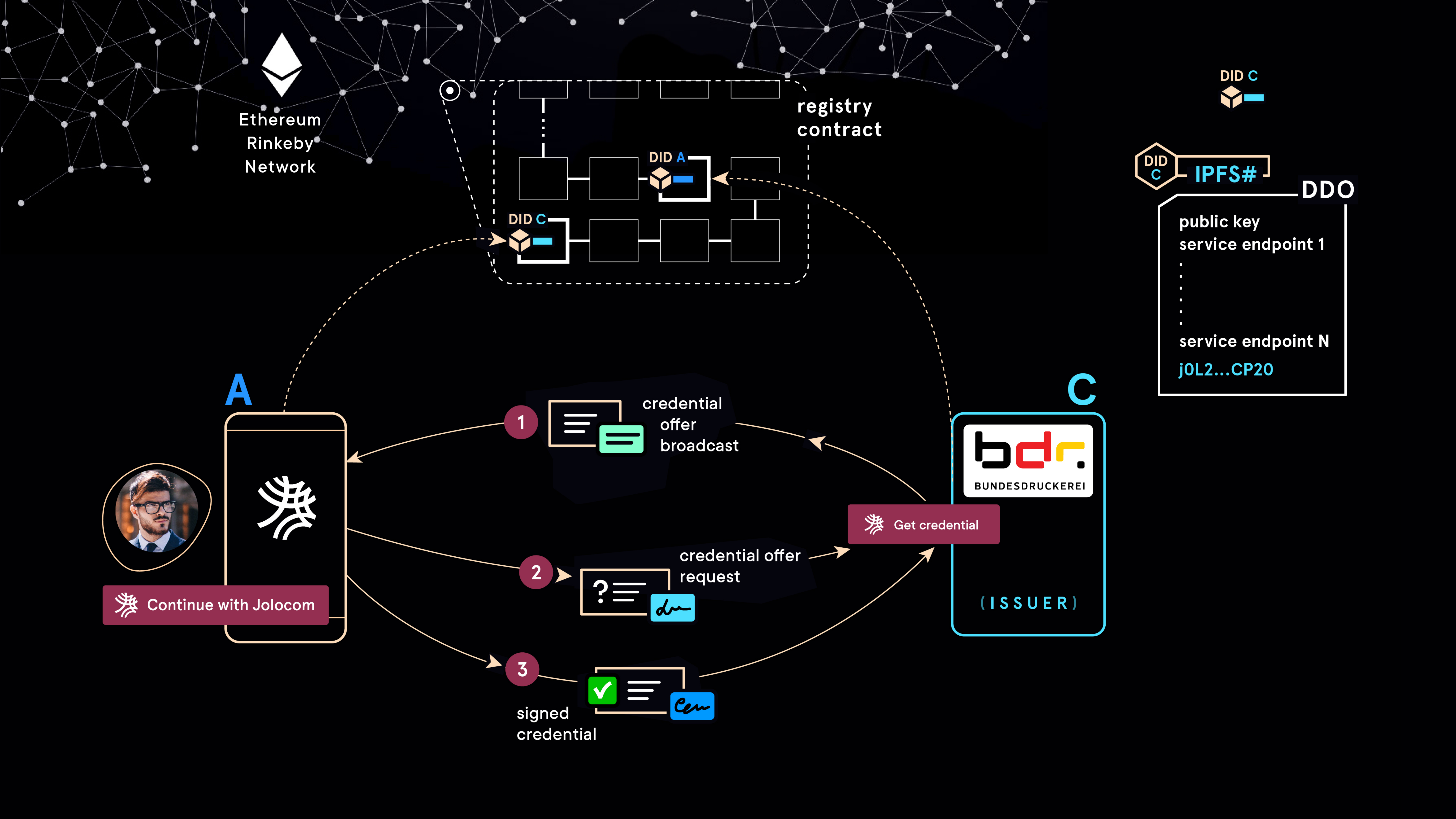
protection

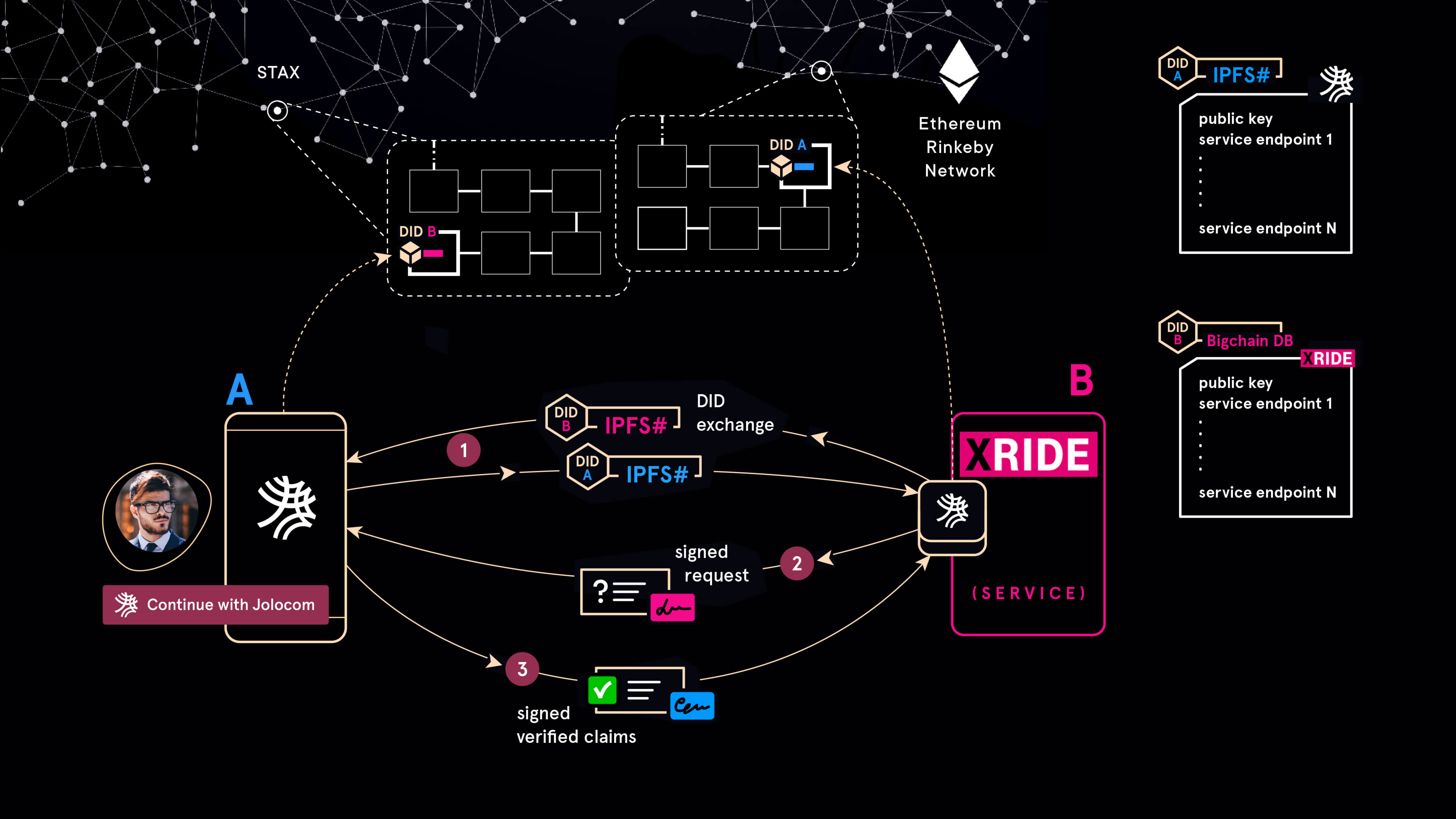




TECHNICAL ECOSYSTEM







STAX

Ethereum
Rinkeby
Network

DID A

IPFS#

public key

service endpoint 1

⋮

service endpoint N

DID B

Bigchain DB

XRIDE

public key

service endpoint 1

⋮

service endpoint N

A

B

DID B

IPFS#

DID exchange

DID A

IPFS#

1

2

3



Continue with Jolocom

XRIDE

(SERVICE)

signed request

?

≡

signed verified claims

✓

≡



JOLOCOM

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COMPONENTS / MODULES

CONCEPTUAL LAYERS

