Unlocking Trust
Strategies for Trusted Wallets and Ecosystems

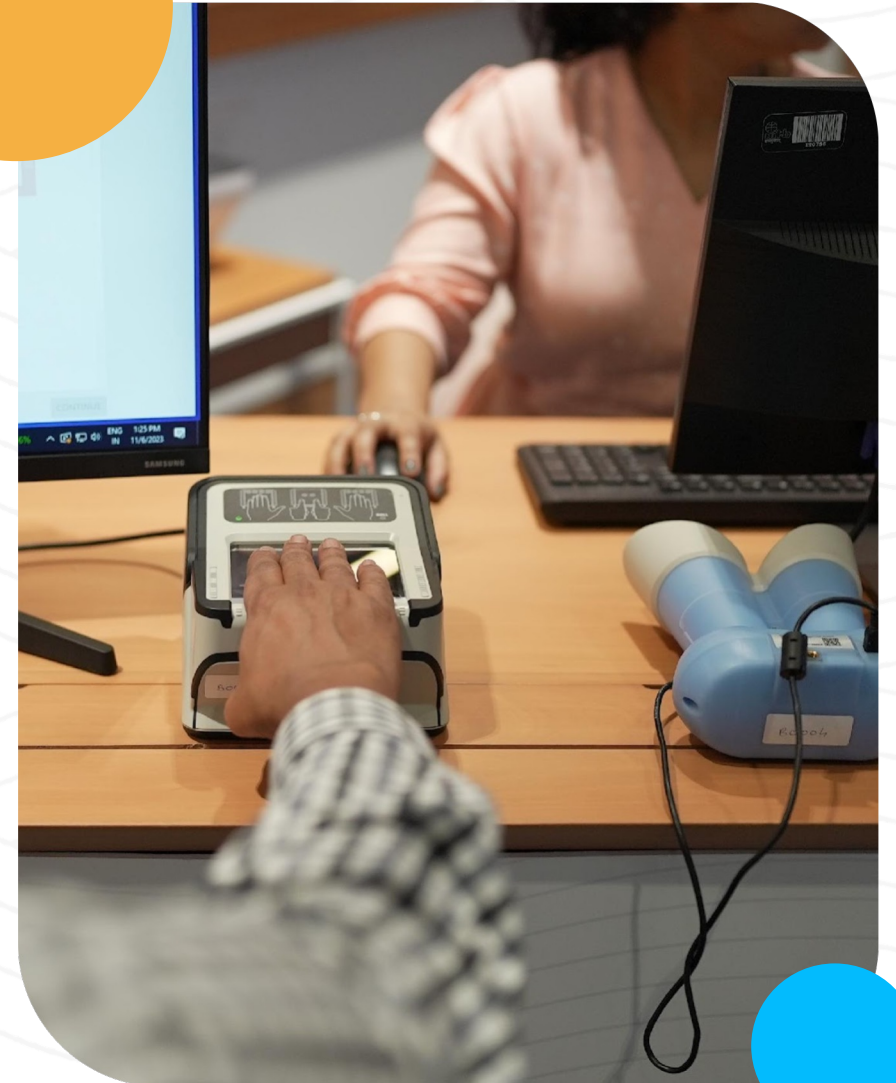**Sasikumar Ganesan** | Head of Engineering, MOSIP

Trust

Trust means different things to different people. In the context of Digital economy, the following are the key factors:

- Consistency
- Reliability
- Security
- Honesty
- Acceptability
- Legitimacy

"Trust is a **process** not a state"
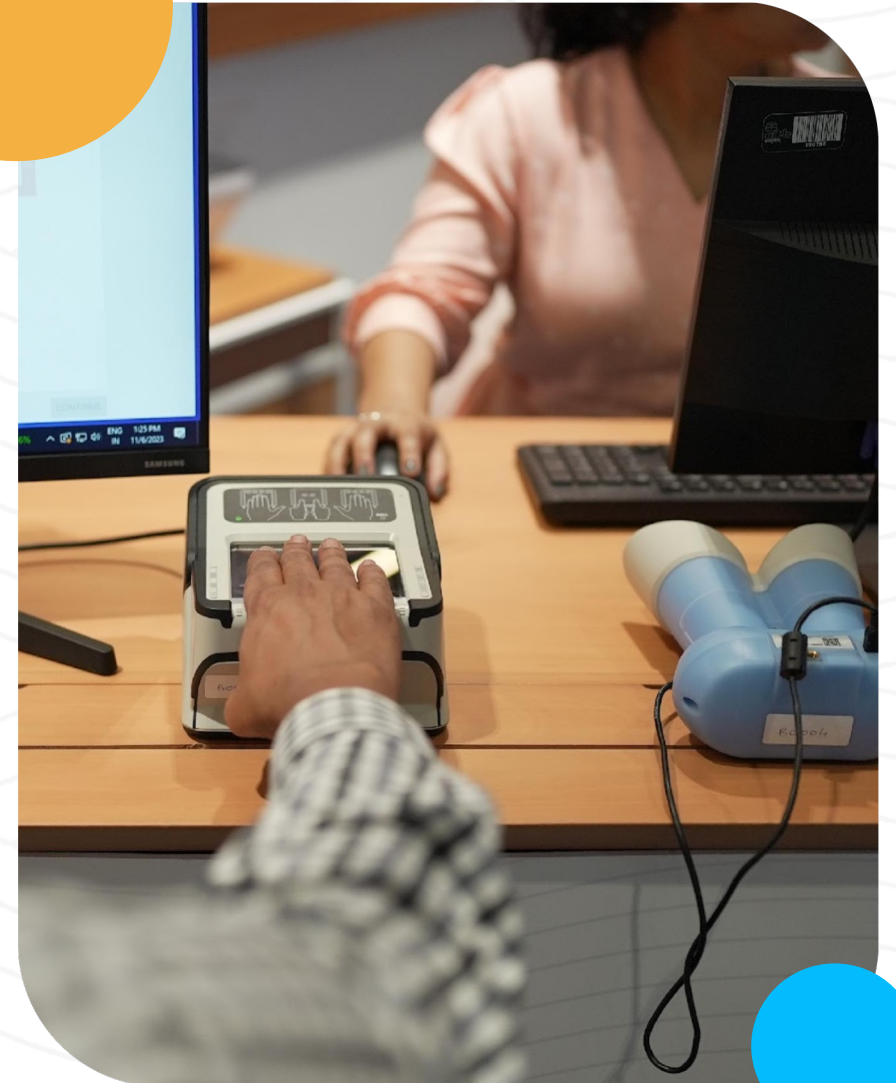
Trust
Building Blocks

01 Trust Framework
Framework can be defined a certain hierarchy by functions of issuers, verifiers.

02 Trust Issuer Chains
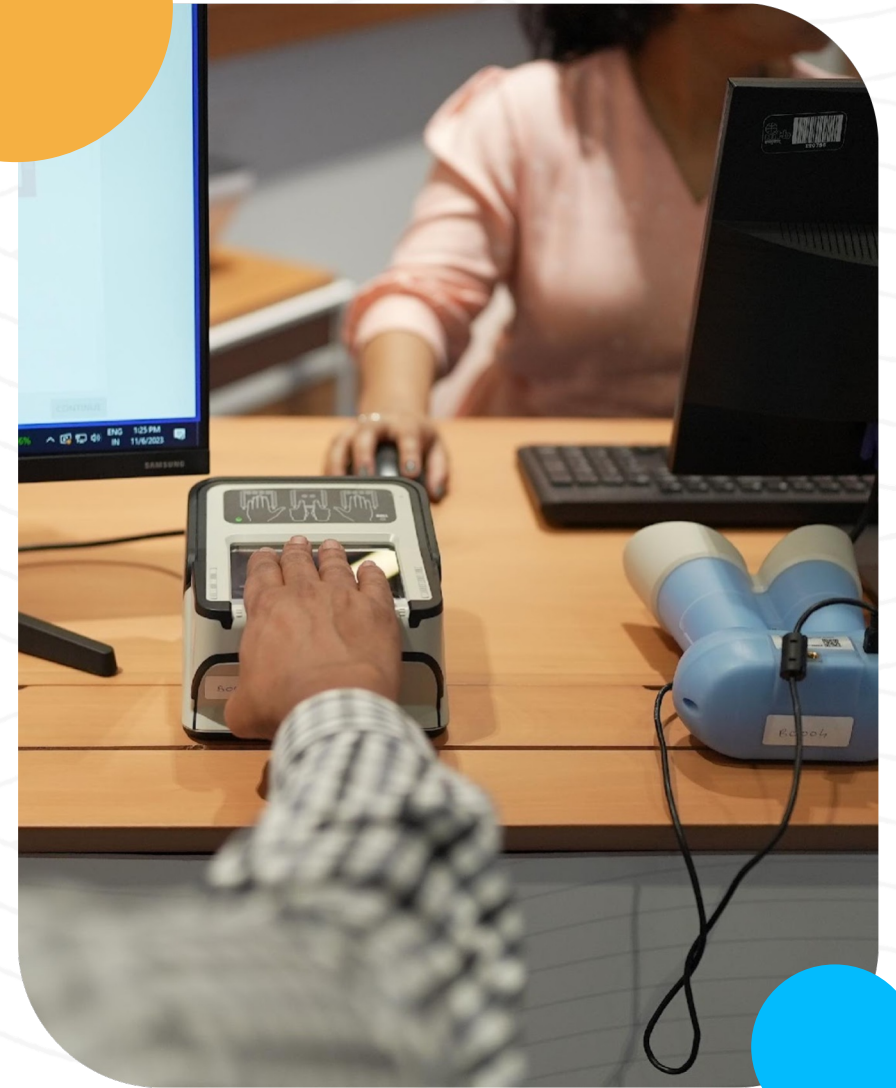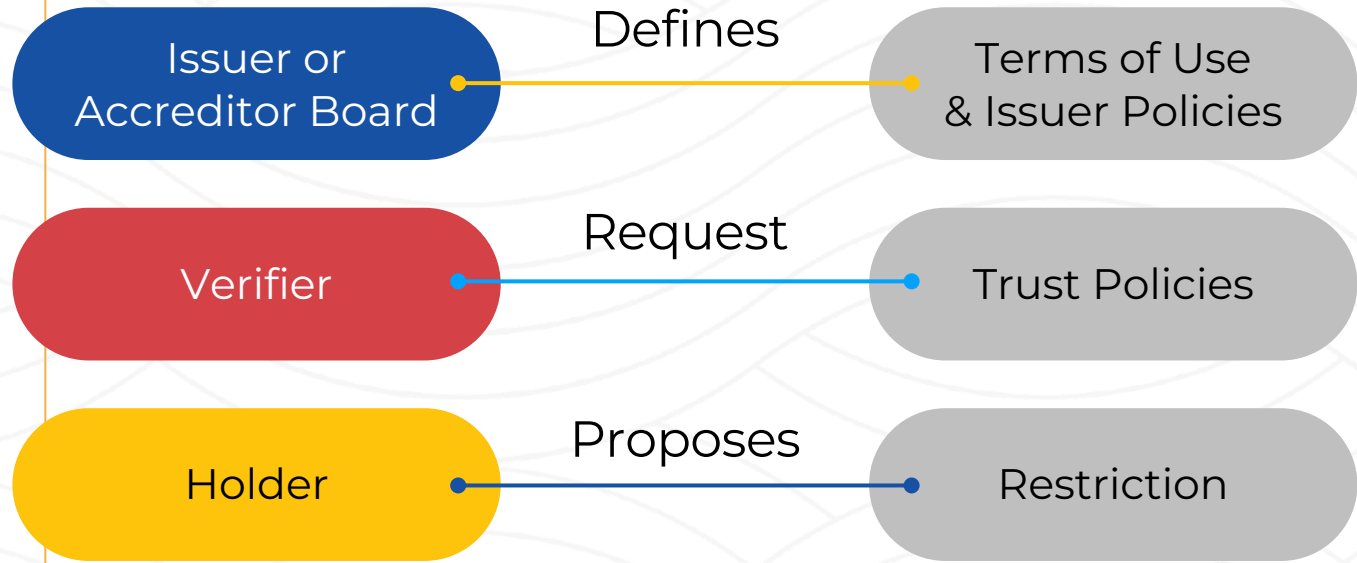Hierarchy of Issuer registries that define and accredit issuers

03 Verifier chain of Trust
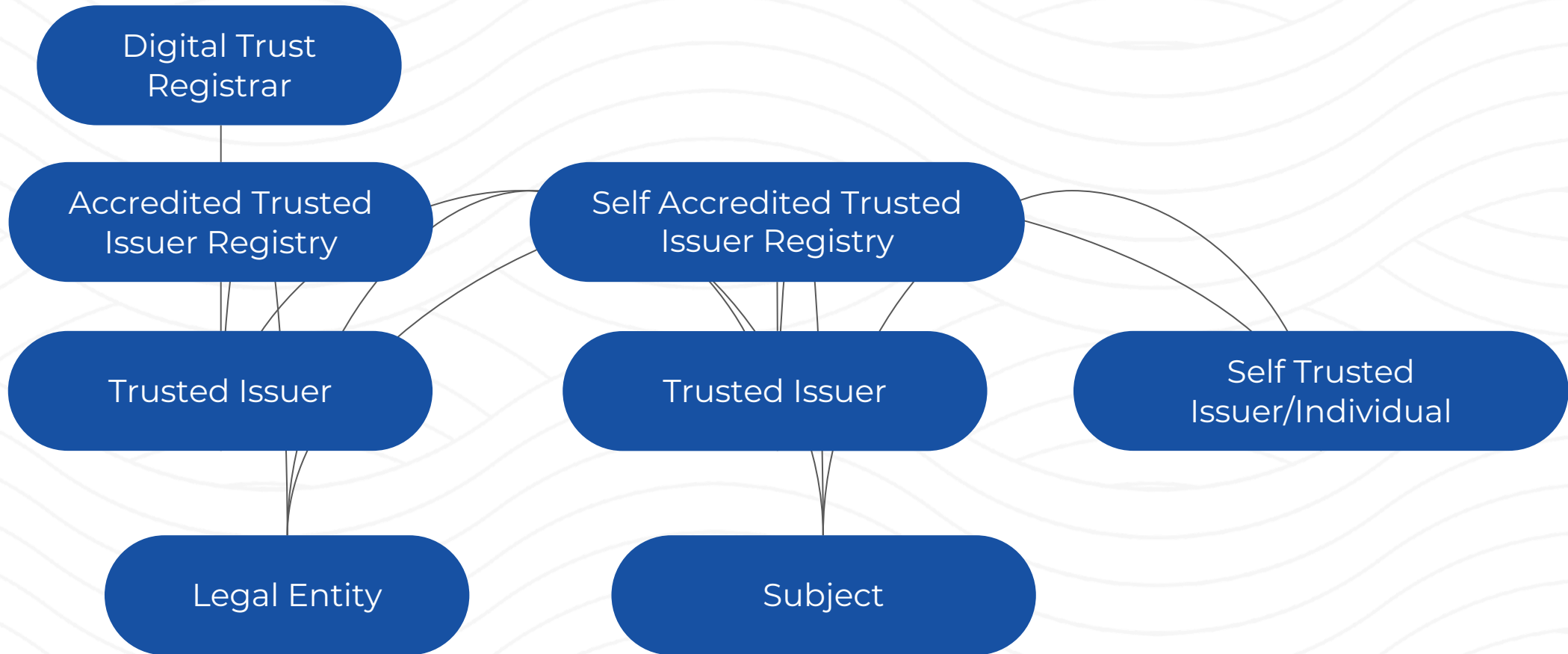Verifiers can think of trust in both the request and in trusted registries.

Trust
Framework

Issuer or Accreditor Board	Defines	Terms of Use & Issuer Policies
Verifier	Request	Trust Policies
Holder	Proposes	Restriction

Trust
Issuer Chains

Policies are Governed/Referred by Trusted Issuer Registry
(Terms of Reference, Wallet, Usage policies, Privacy requirement)

Digital Trust Registrar

Accredited Trusted Issuer Registry

Self Accredited Trusted Issuer Registry

Trusted Issuer

Trusted Issuer

Self Trusted Issuer/Individual

Legal Entity

Subject

Verifier
Chain of Trust

Digital Trust Registrar — Sets — Basic guidelines like PII Protection Leve

Accreditation Board — Sets — Terms of use, Issuance Request, Presentation policies, Trusted Verifiers

Trusted Verifier — Recognises — Registrar, Accreditation Board

Wallet — Verifies — Trusted Verifier

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