

Where is Your Wallet and What's in it?

Data ~ Personal Information Managers & Services

- * Personal & Private Data (pulled and pushed)
- * Storage backup / Recovery (pClouds)
- * Integrations
 - * Personal Data Sharing Platforms PDSPs (smart personal router)
 - * Consent apps
 - * Markets (opt-in, advertising, life choices)

Key Management

- * Private Keys
- * Signed Tx's
- * Key rotation
- * HD
- * Storage, backup/recovery
- * Integrations
 - * Hardware
 - * Browser
 - * Browser add-ons
 - * Key Management Services

Cryptocurrency

- * Send, Receive, History
- * Accounts, Aliases
- * Integrations
 - * Blockchain (Tx's)
 - * Explorers (history details)
 - * Exchanges (price marketplaces)
 - * Fiat Services (buy sell services)

Identity

- * Credentials, Claims, Verifications, Revocation
- * Persona and connections
- * Passing keys/tokens
- * Integrations
 - * Blockchain (DIDs, Public, Attestation, Revocations)
 - * DID Resolvers, DID Auth.

Where is Your Wallet and What's in it?

Data ~ Personal Information Managers & Services Agency

- * Agency & PIMS (Individuals own and control data)
- * Consent / Authorization
- * Library Based
- * Privacy (Self Hosted or Equivalent)

Key Management

- * Recoverable
- * Social
- * Offline Copy
- * Non-repudiable
- * Privacy
- * Self-sovereign
- No central authority

Bonus Benefits

- * Substitutability For
- * PIMS / Agency
- * Key Management
- * Currency & Crypto
- * Identity

- * No Walled Garden
- * Standards-Based
- * Open Source in some cases
- * Baked in Privacy

Currency & Crypto

- * Payment
- * Privacy ~ Autonomy
- * Cash like
- * Automated payment
- * In app regular bases

Identity

- * Credentials
- * Personas and connections

- * Privacy
- * Zero-knowledge proofs
- * Pseudonymity by default
- * No correlation by IdP
- * No correlation by credential issuers