

eIDAS 2.0-Compliant Trinity ID Wallet

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Analysis of eIDAS 2.0

- EU regulation that introduces the European Digital Identity (EUDI) Wallet
- Focus on SSI, Security & Interoperability
- <u>Design principles</u>: security, user control, data minimization, transparency & accountability, interoperability
- <u>Functional requirements:</u> activity dashboard, credential management, esignature/seals, etc.





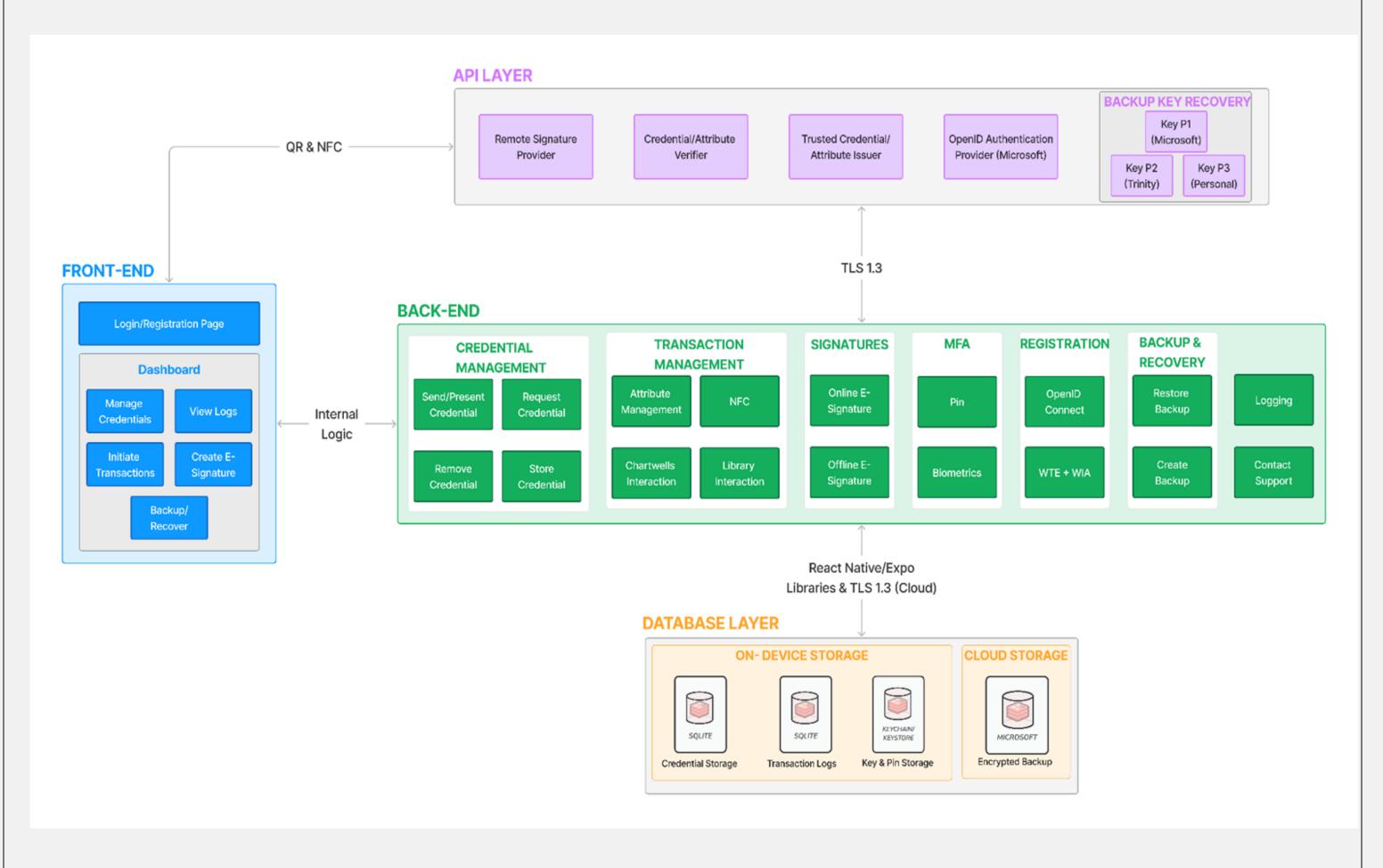


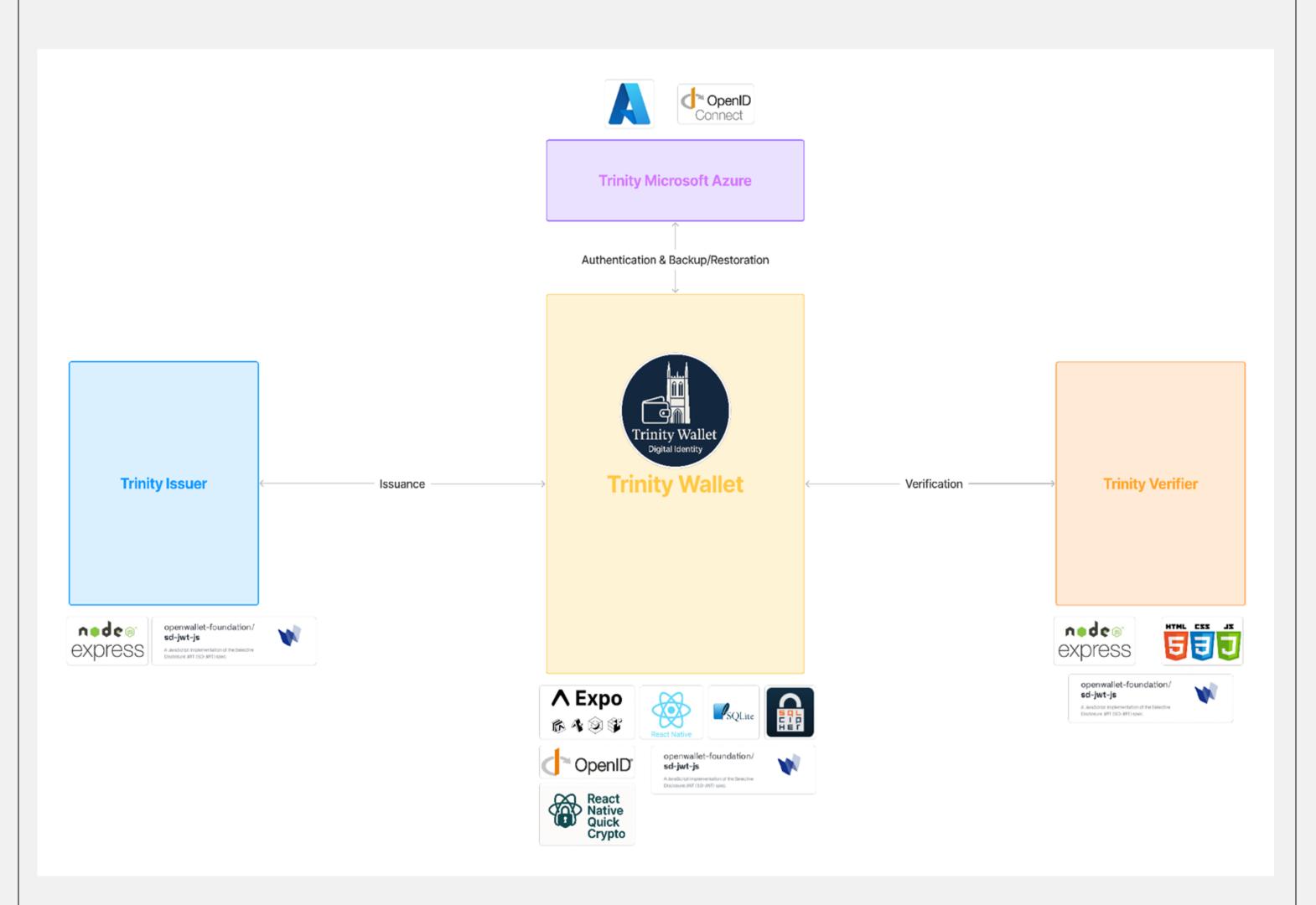


Why another identity solution?

- No eIDAS 2.0-compliant wallet available
- No open, standards-based solutions for educational institutions
- Limited user control and selective disclosure

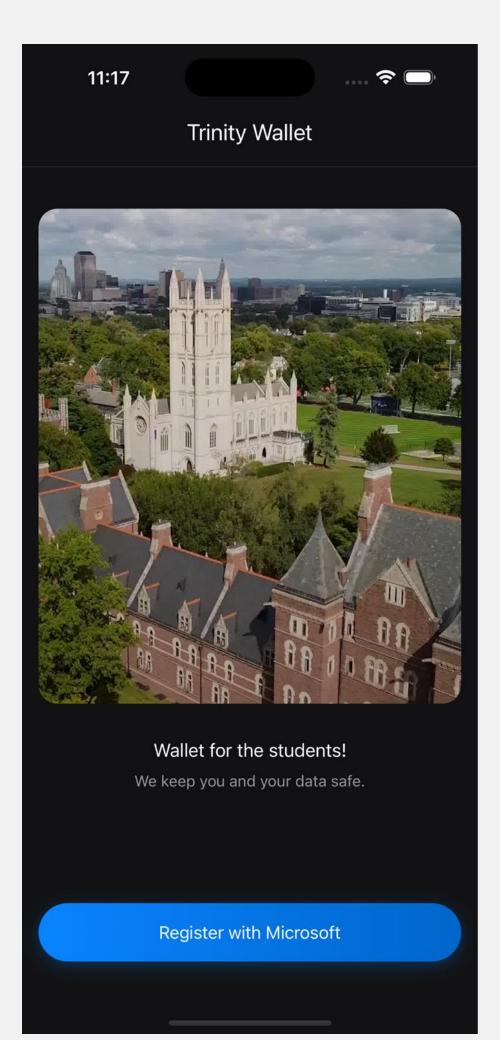
Architecture & Infrastructure

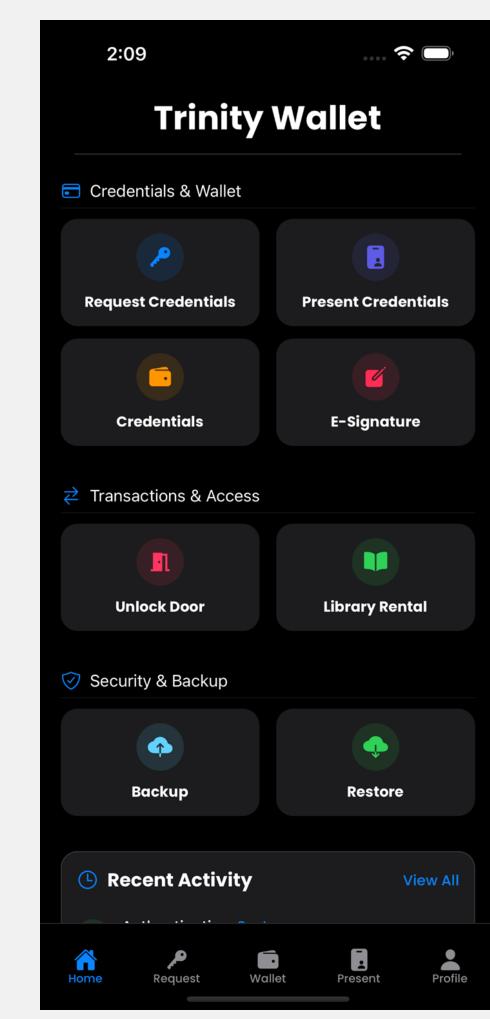


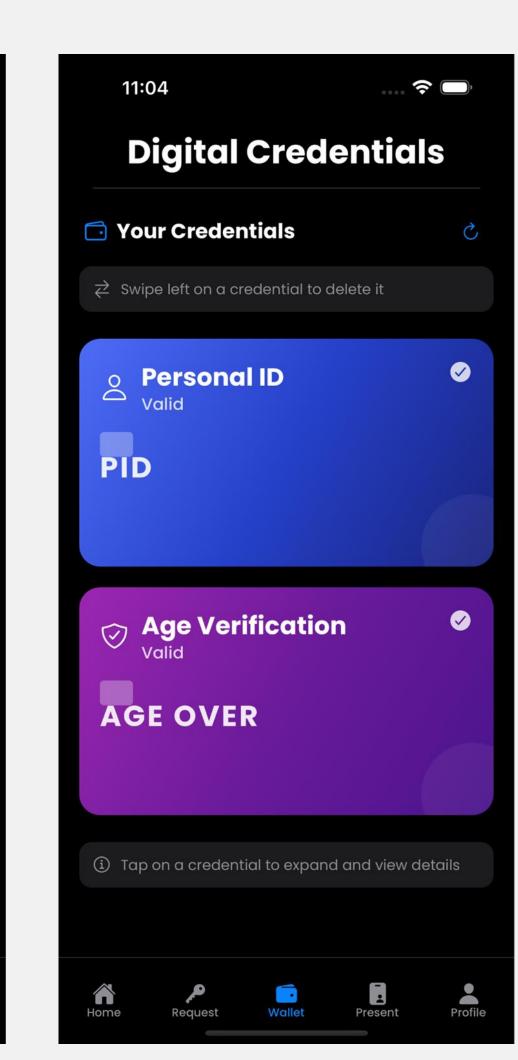


Features

- Secure registration & authentication
- Credential issuance/presentation
- E-Signatures
- Trinity student ID credential
- BLE support for digital smart lock credential







Acknowledgments

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