Architecting a Modern Identity Solution

Session Topic or Project
An introduction to the fundamentals of identity leveraged by Hyperledger Identity Projects.

Session Leader
Richard Esplin

Time Slots and Spaces
We would like to use a room for both days to run multiple sessions.

Experience Level of Participants
Beginner

Session Language
Formal content will be English, but we will have speakers of Russian and Serbian available to assist.

Programming Language(s)
- ☑ C / C++
- ☑ Go
- ☑ Java
- ☑ Javascript
- ☑ Python
- ☑ Rust
- ☑ Other

Other Prerequisites
None

The Plan
Modern identity solutions securely bridge diverse technical systems while minimizing organizational liability for personal data. Hyperledger technologies like Aries, Indy, and Ursa make it practical to solve identity problems in your organization while benefiting from solid code, established best practices, and interoperability with commercial products. This presentation introduces a general architecture for identity solutions including verifiable claims, governance, and other best practices.

The Goals
- Attendees will understand the fundamentals of identity: Distributed Identifiers and Verifiable Credentials,
- Attendees will understand the importance of governance frameworks to an identity solution.

Software to Install Before
None

Special Equipment Required
Power, projector, and screen.

Presentation Slides