
SSI

SELF-SOVEREIGN IDENTITY



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Centralized authentication and Federated authentication have problem

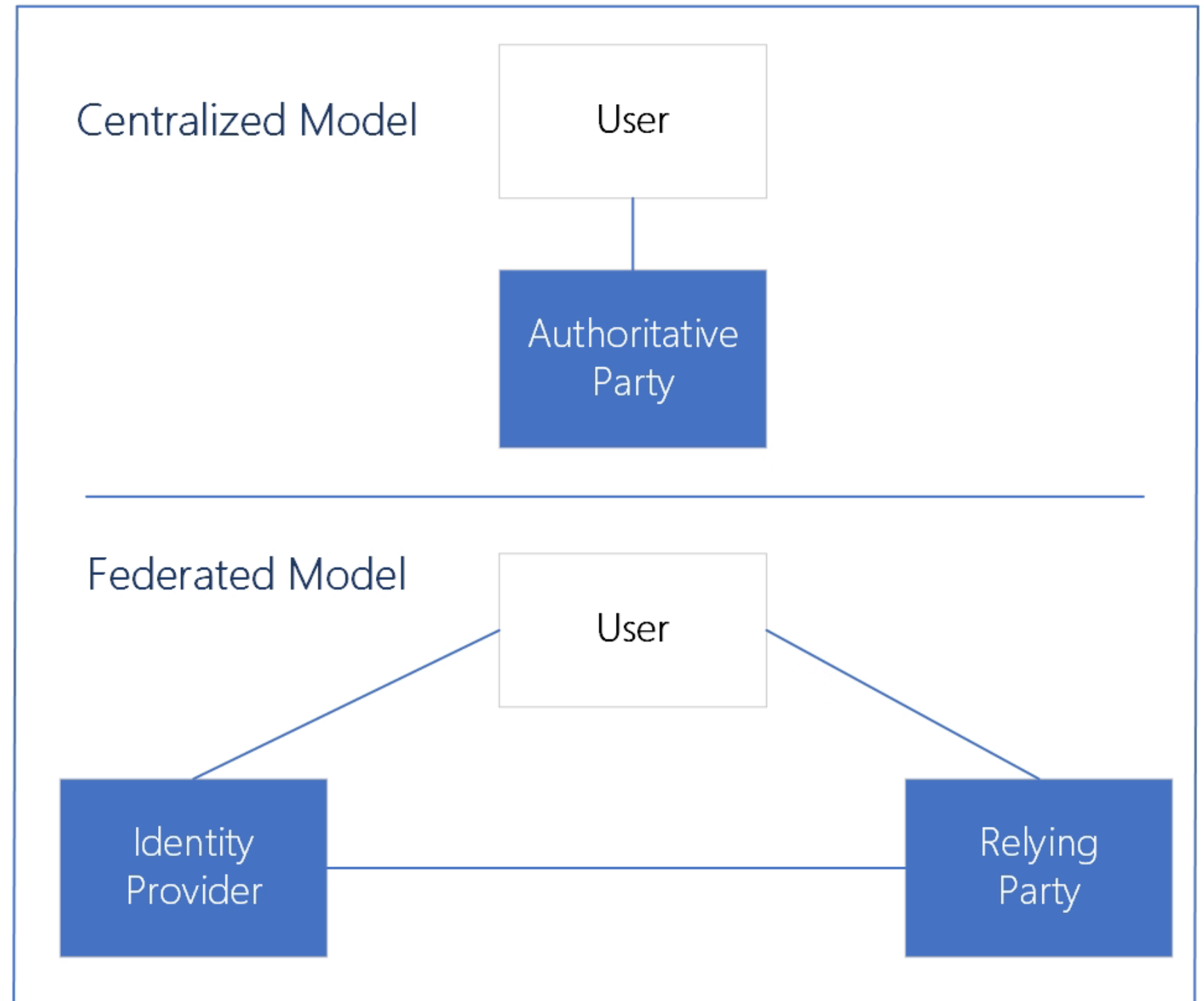
PROBLEM

- **Centralized authentication**

- Users require username/password combos for multiple systems
- Honeypot for data breach
- Loss of passwords is time consuming/security hole

- **Federated authentication**

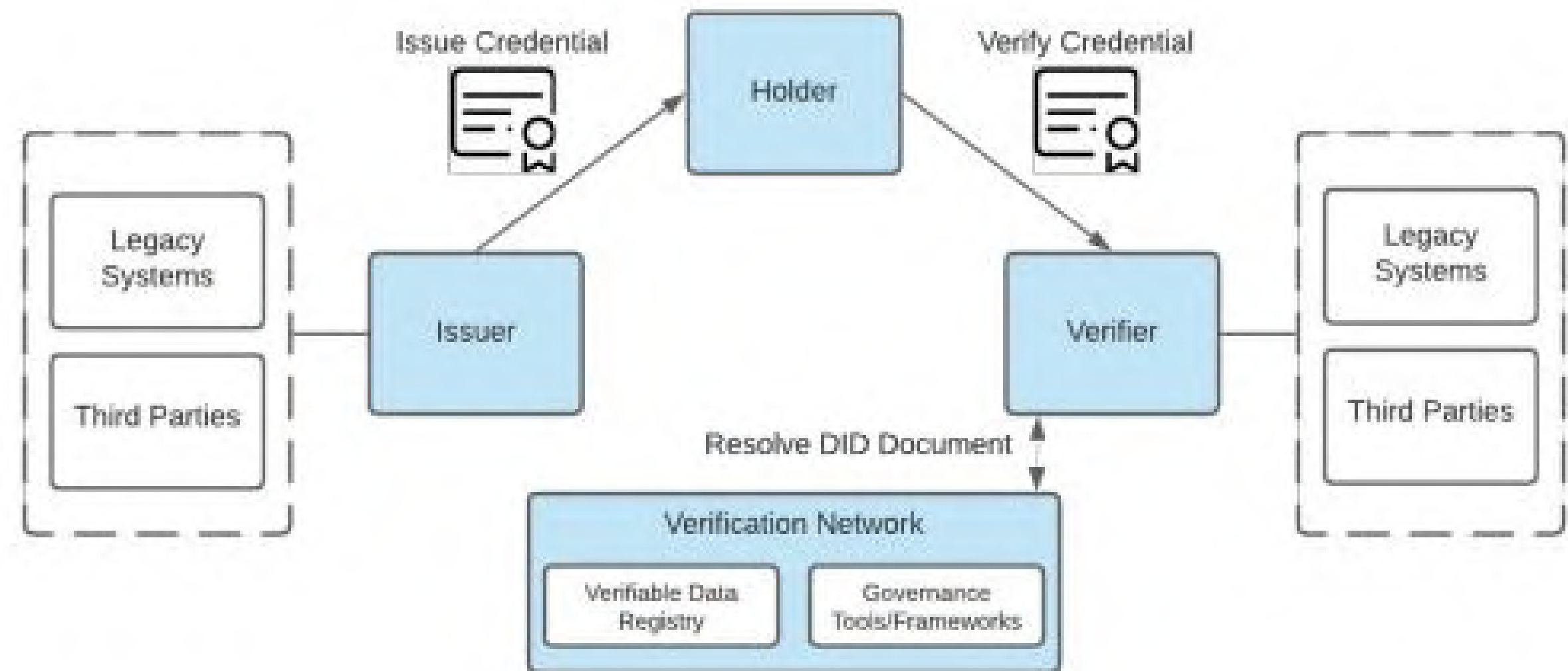
- Trusted 3rd party to authenticate
- Breach in federated - authentication problems across multiple sites
- Most federated providers have too much info on you already (correlation attacks)



SOLUTION

- **SSI**

- Each system has an agent
- All agents use same communication
- Only integrate with agent



FEATURE

- **SSI**
 - The identity holder is in the middle
 - Peer-to-peer connections
 - Avoids correlation
 - Consent for actions is requested
 - Selective disclosure



BENEFIT

- SSI
 - No more passwords
 - Allows holder to build personas
 - Single source of truth



Demo

GET IN TOUCH

if you need any further information, reach out me via email or directly call me.

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