

Self-Sovereign Identity (SSI)

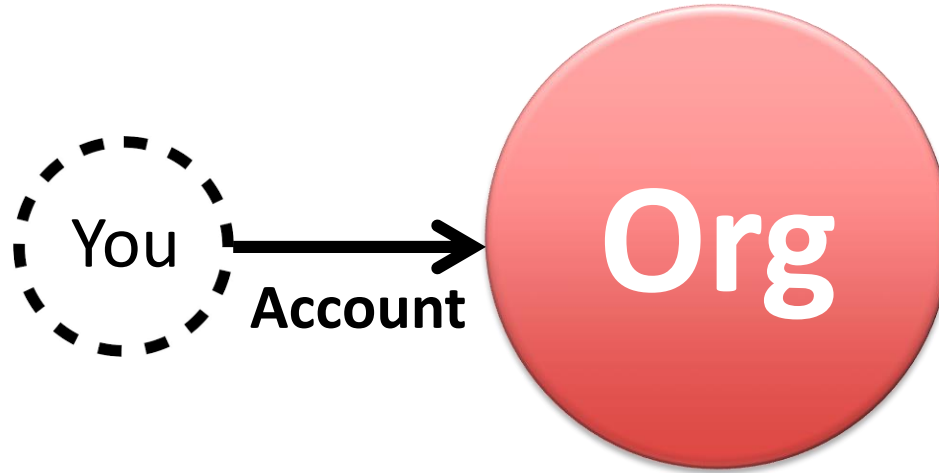
A Brief Introduction to
How SSI Infrastructure Can
Integrate Digital Fiat Currency (DFC)

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Chief Trust Officer, Evernym
Trustee, Sovrin Foundation

ITU Workshop on Standardizing DFC
Cornell Tech, NYC
19 July 2018

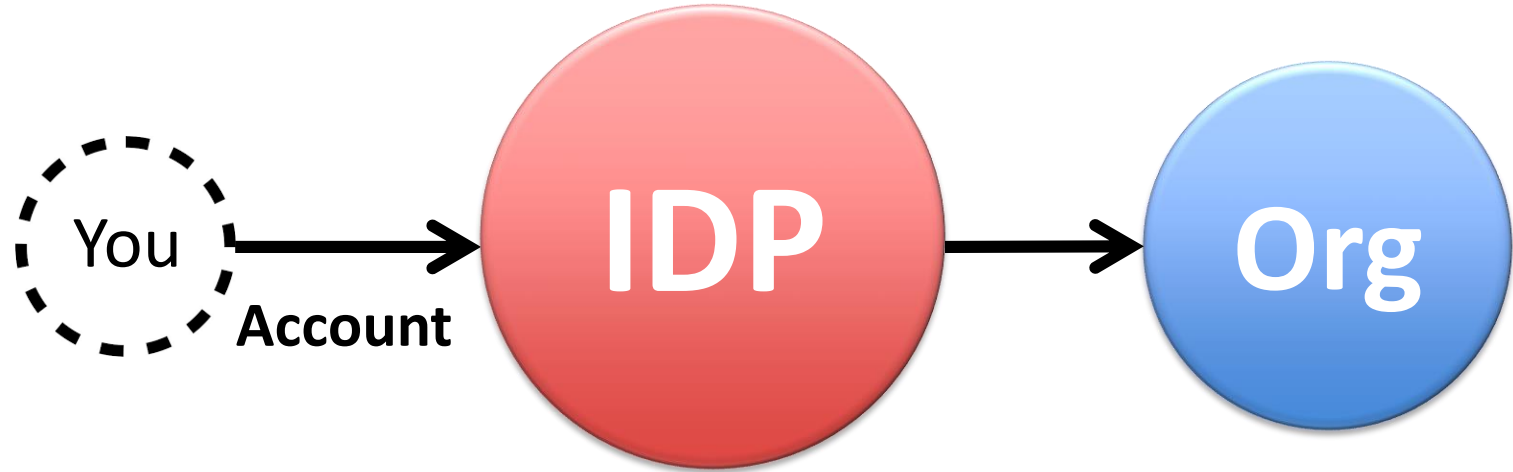
Three Models of Digital Identity

#1: Siloed (Centralized) Identity



Standards:  <https://>   TLS

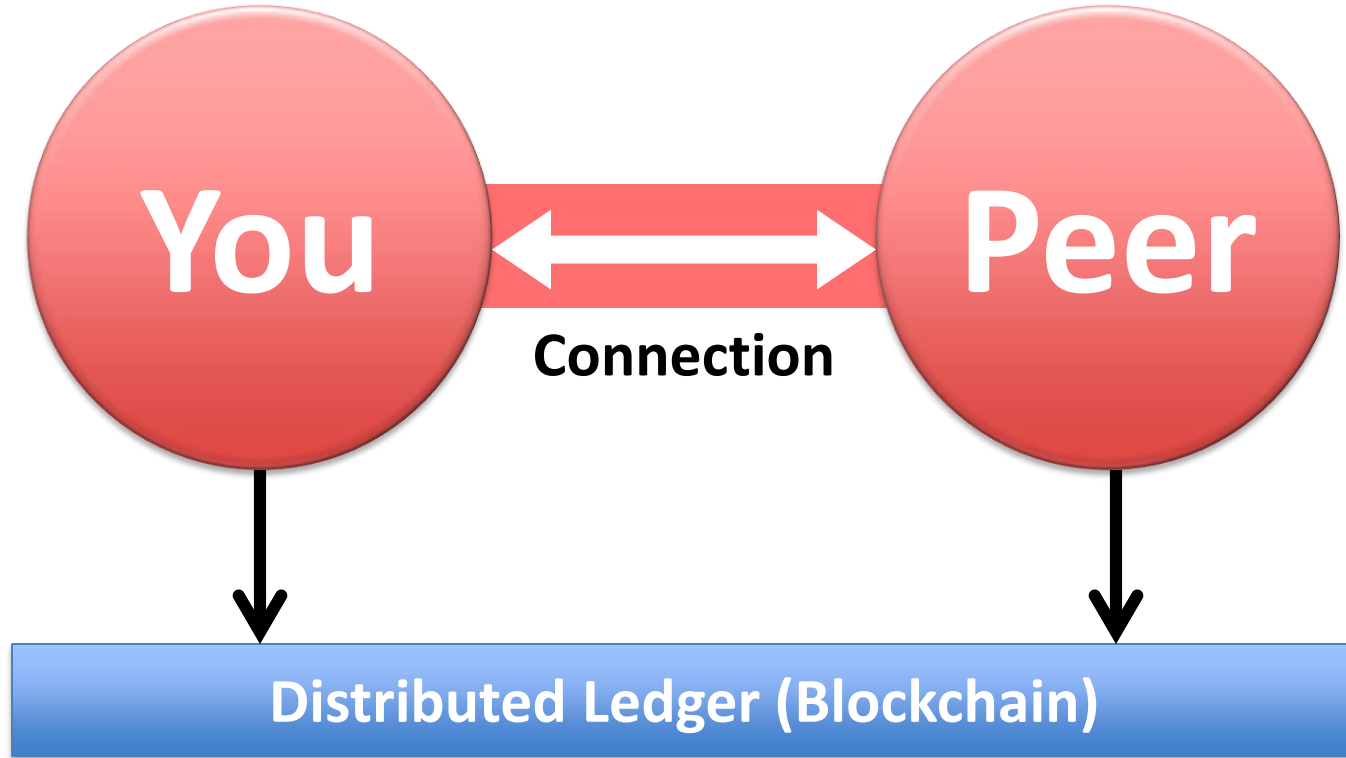
#2: Third-Party IDP (Federated) Identity



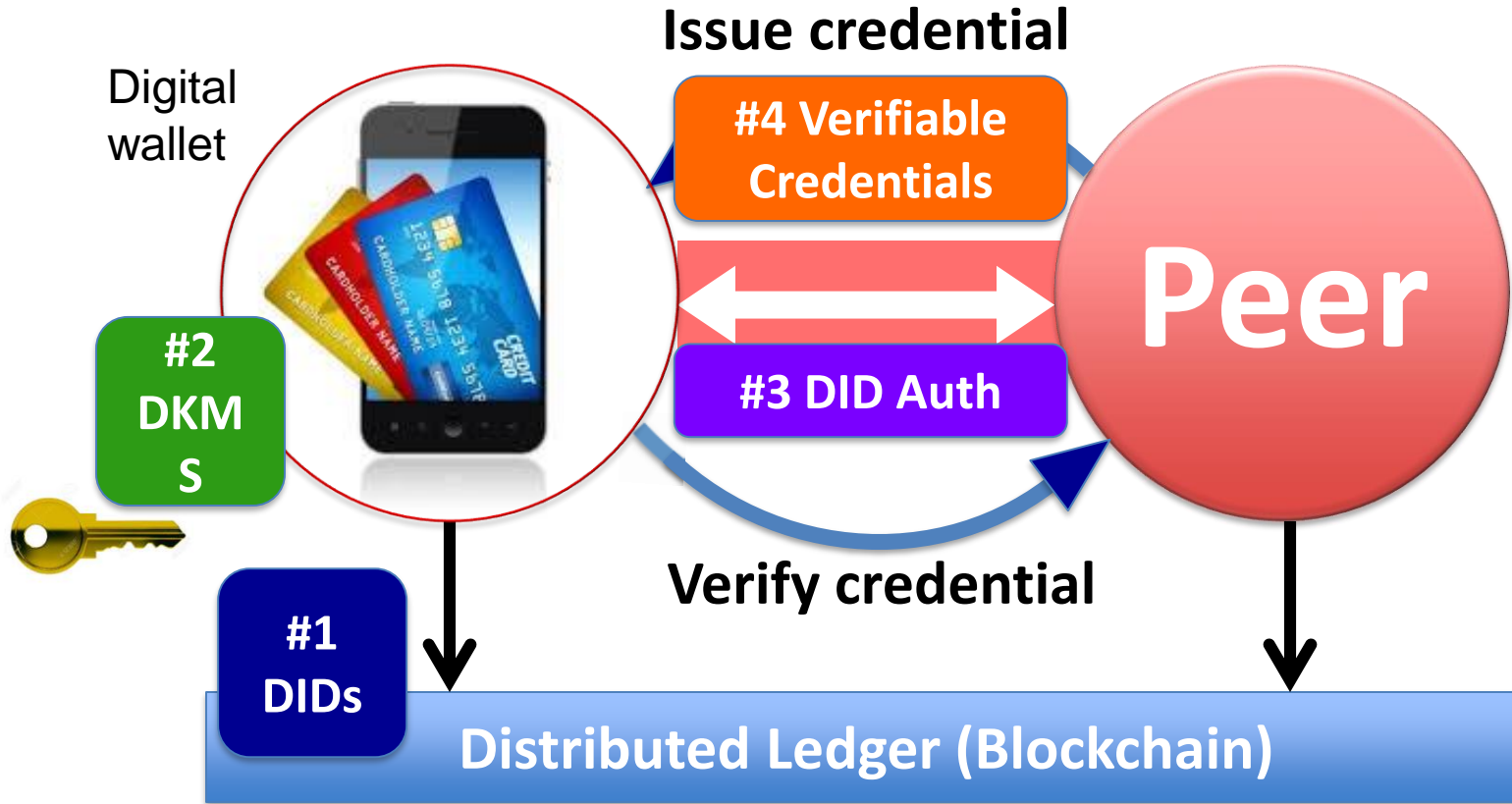
Standards:



#3: Self-Sovereign Identity (SSI)



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SSI Infrastructure



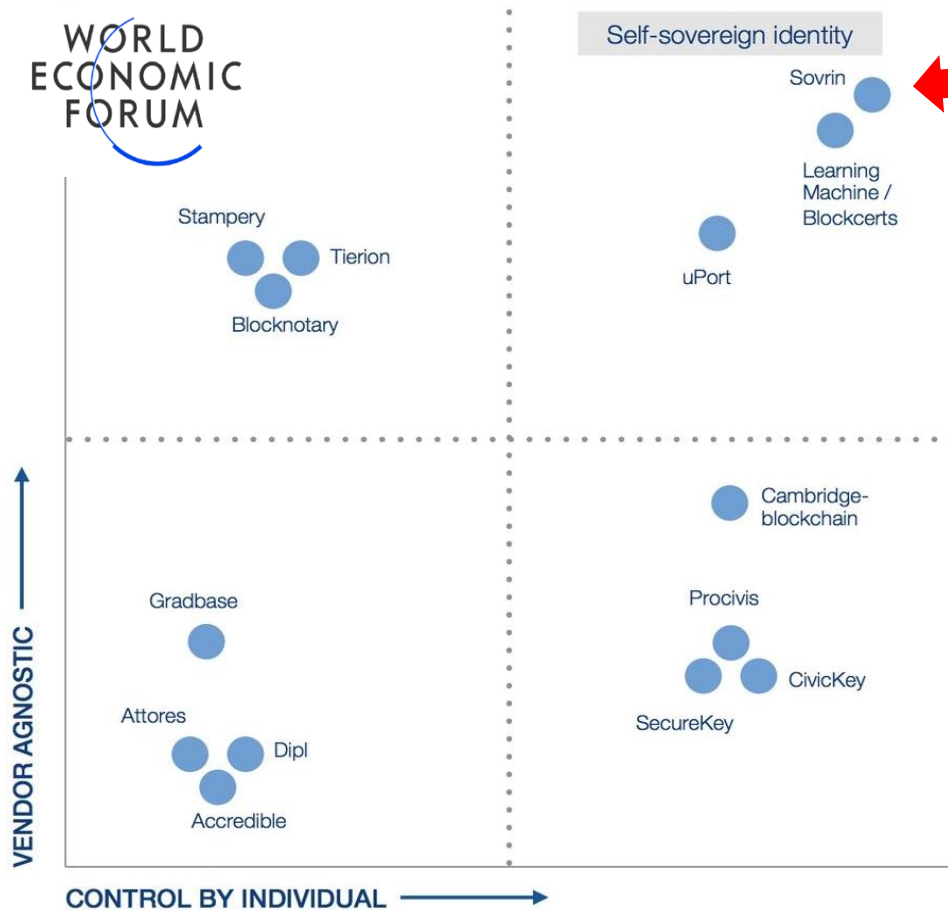
Commercial vendor of
SSI software & solutions
based on Sovrin

International non-profit
global public utility for self-
sovereign identity



Open source code for SSI
contributed by Sovrin to
Linux Foundation

Purpose-Built Blockchain Solution



- Engineered solely for *privacy-enhancing self-sovereign identity*
- Global public utility that no single entity owns or controls
- Open source, open governance, open standards, interoperable
- Fast, efficient

A Global Network of Stewards

ATB Financial

BakerHostetler

esatus AG
Enforcing Information Security

SICPA

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BIG
BEST INNOVATION
GROUP

DANUBE
TECH GMBH

Digital Bazaar

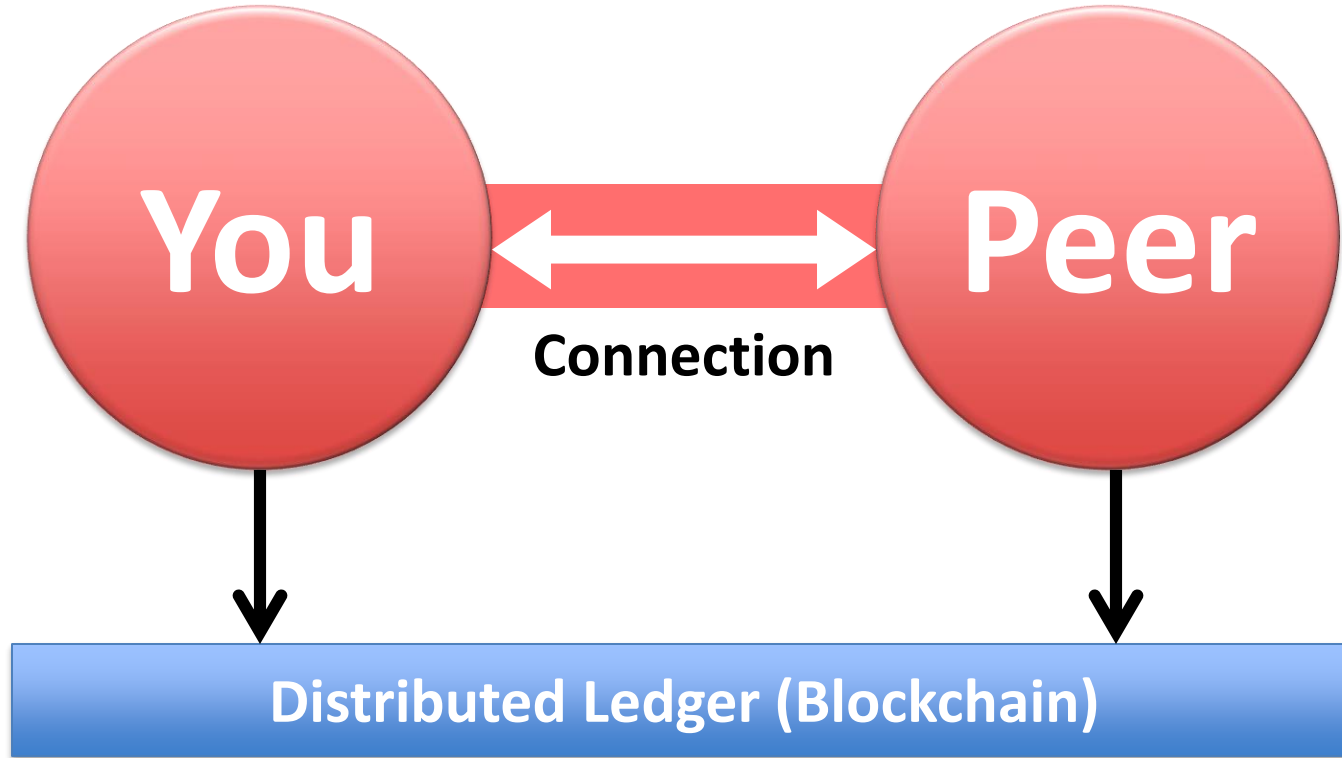
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Pin

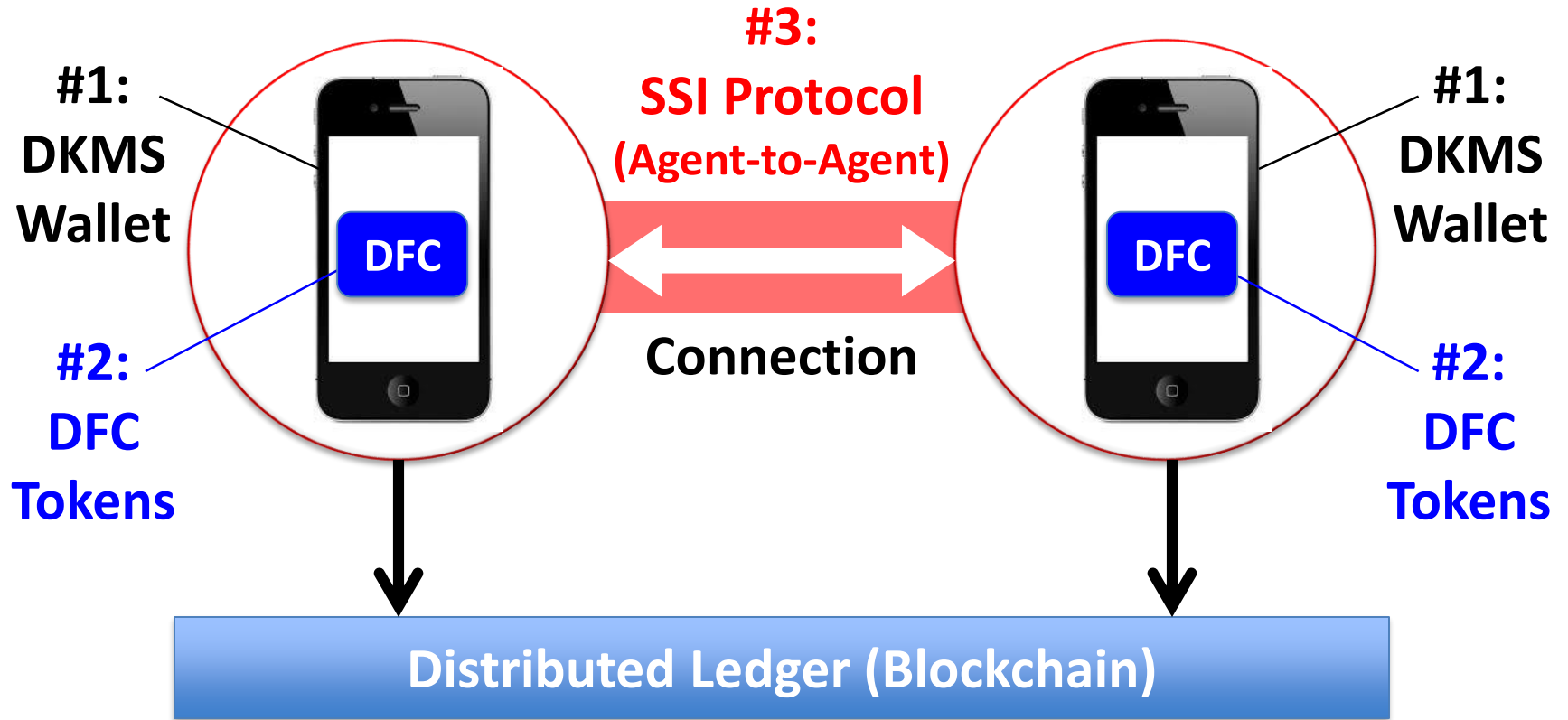
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Integrating DFC into SSI Infrastructure

Integrating DFC into SSI Infrastructure



Integrating DFC into SSI Infrastructure



Conclusion: SSI and DFC
were made for each other—
and the Sovrin Foundation's
mission is to help with this
integration

Links

SSI Meetup	http://www.ssimeetup.org
Sovrin	https://sovrin.org/
Hyperledger Indy	https://hyperledger.org/
W3C DID Spec	https://w3c-ccg.github.io/did-spec/
W3C VC WG	https://www.w3.org/2017/vc/

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