Quick intro to SPIFFE IETF 118 WIMSE BoF

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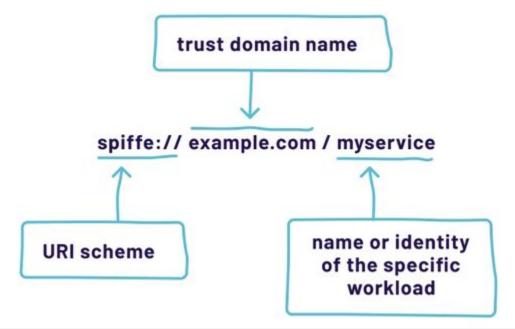
What is it and what does it do

- workload identity spec living in the CNCF
- widely adopted (for some measure of widely)
- authz is out of scope
- solves a few key challenges:
 - platform-agnostic identifiers
 - credentialing via "profiles"
 - platform-agnostic issuance
 - federation





How does it do it: platform-agnostic identifiers

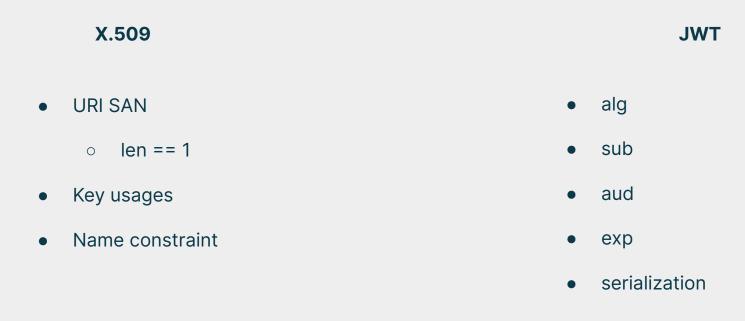




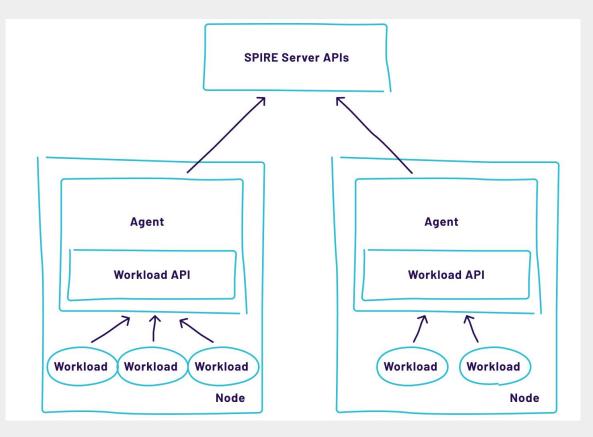
How does it do it: credentialing via "profiles"

SVID (SPIFFE Verifiable Identity Document)

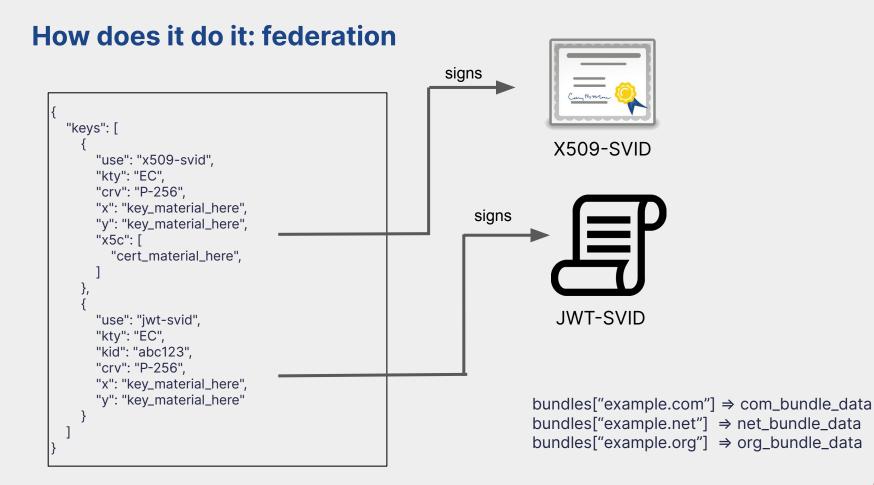
SPIRL



How does it do it: platform-agnostic issuance







SPIRL

Why am I here?

- SPIFFE already has a home
- Many related use cases out-of-scope for SPIFFE
 - SPIFFE doesn't invent document types
- Token situation in particular is difficult
 - Security/availability/perf
- Many related works across various standards bodies
- We should be talking more 😊





Questions?

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