

High-priority recommendation:

Universal Zero Trust

is now possible

**The federal government should support
and prioritize the creation of a**

Universal Name System

Opportunity:

Universal Zero Trust

**“ Never trust, always verify ”
globally and automatically**



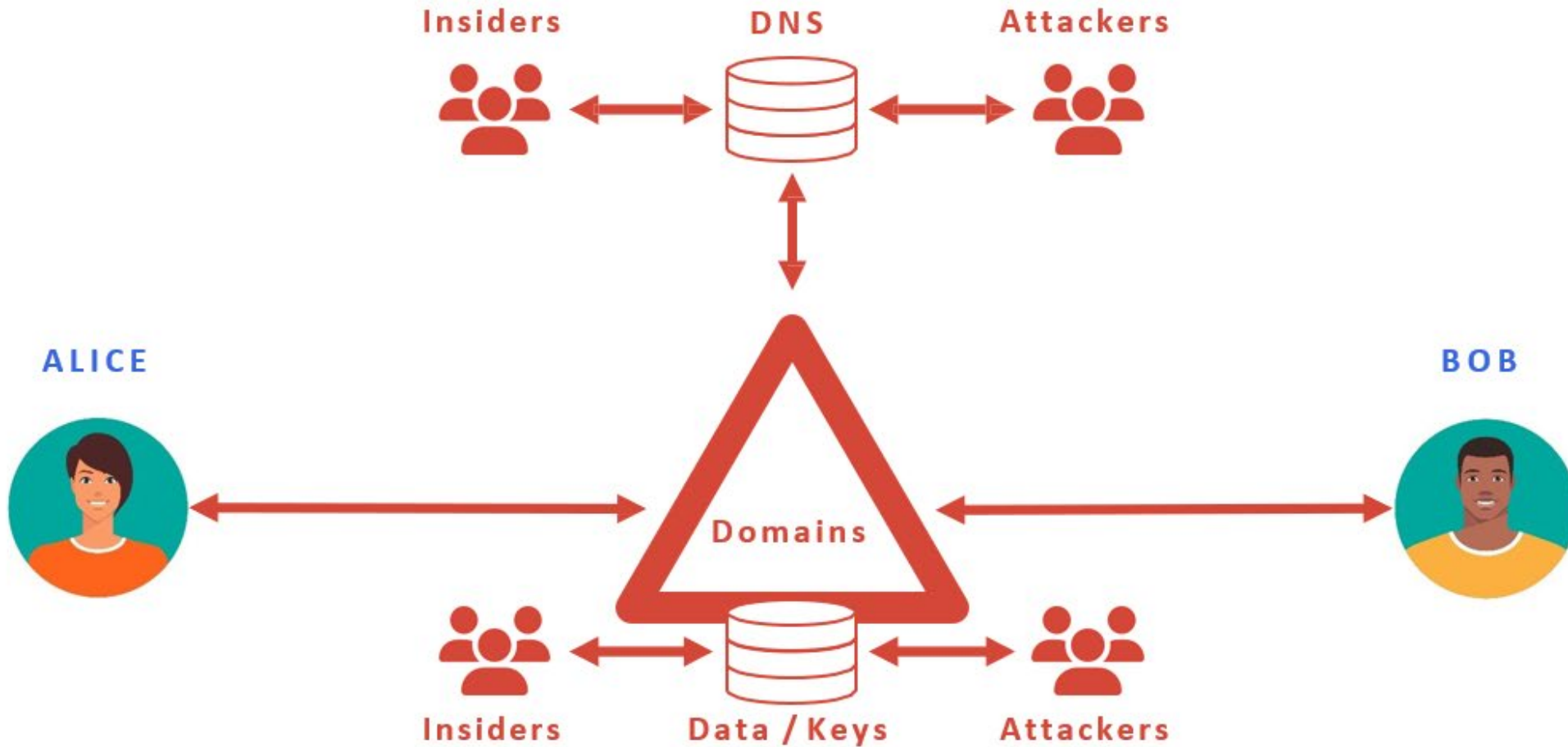
Automated pairwise cryptographic security

between any two persons and/or non-person entities, with no human in the middle

Universal Challenge

**The web's domain-centric architecture puts
privileged insiders in the middle
which precludes zero trust**

Universal Challenge:



Enabling Technology

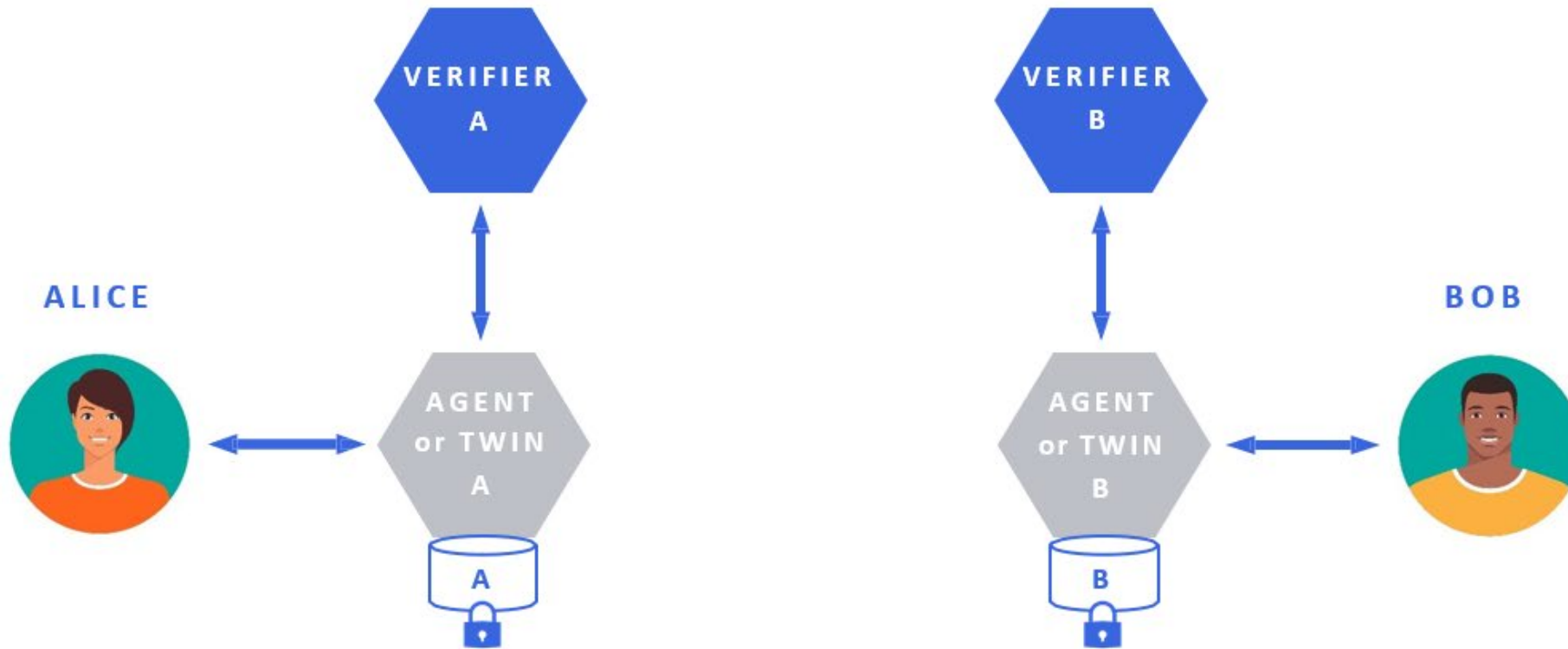
Confidential Computing

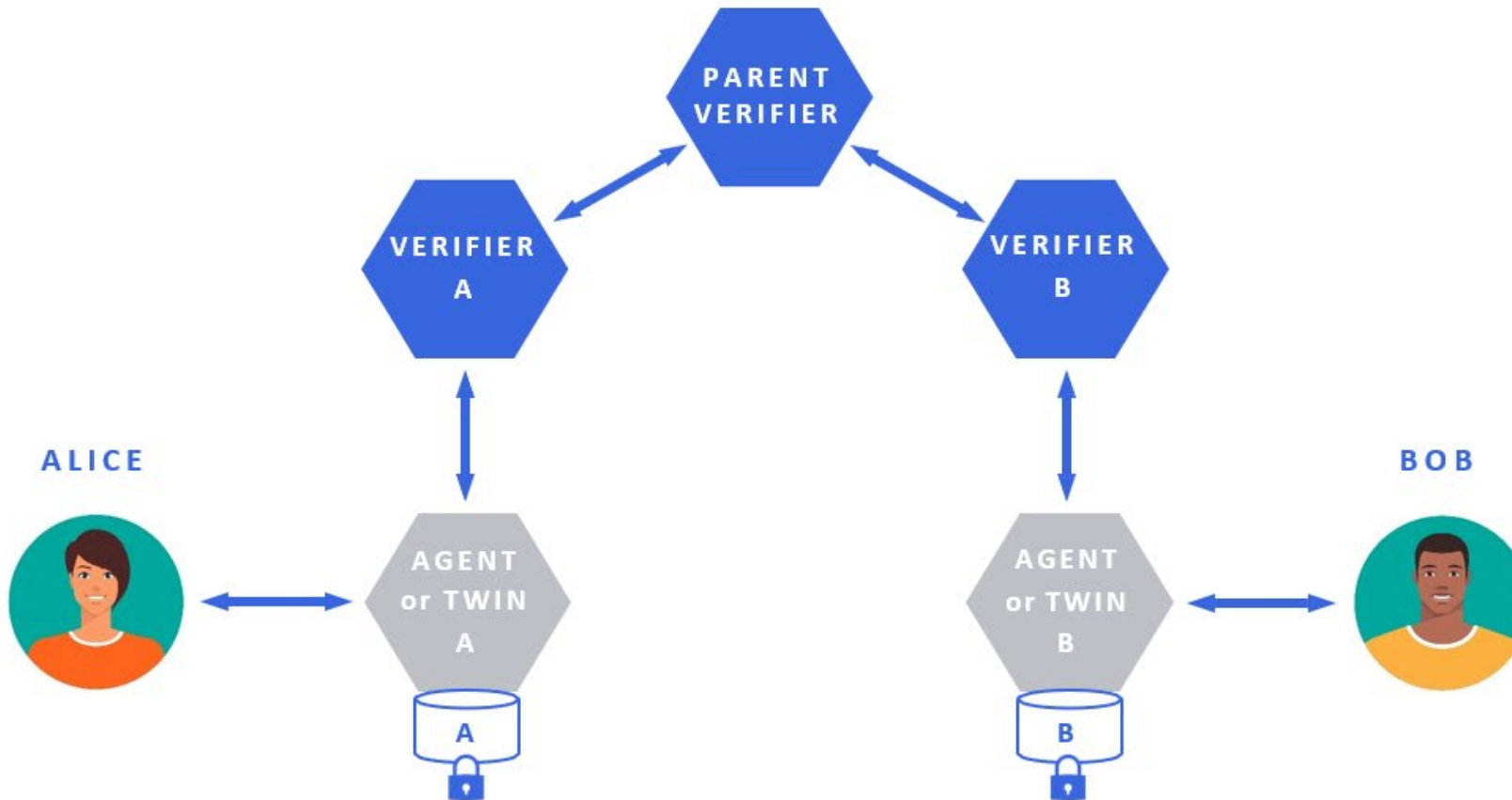
Protect data in use even from system administrator
Enable attestation of hardware and software integrity

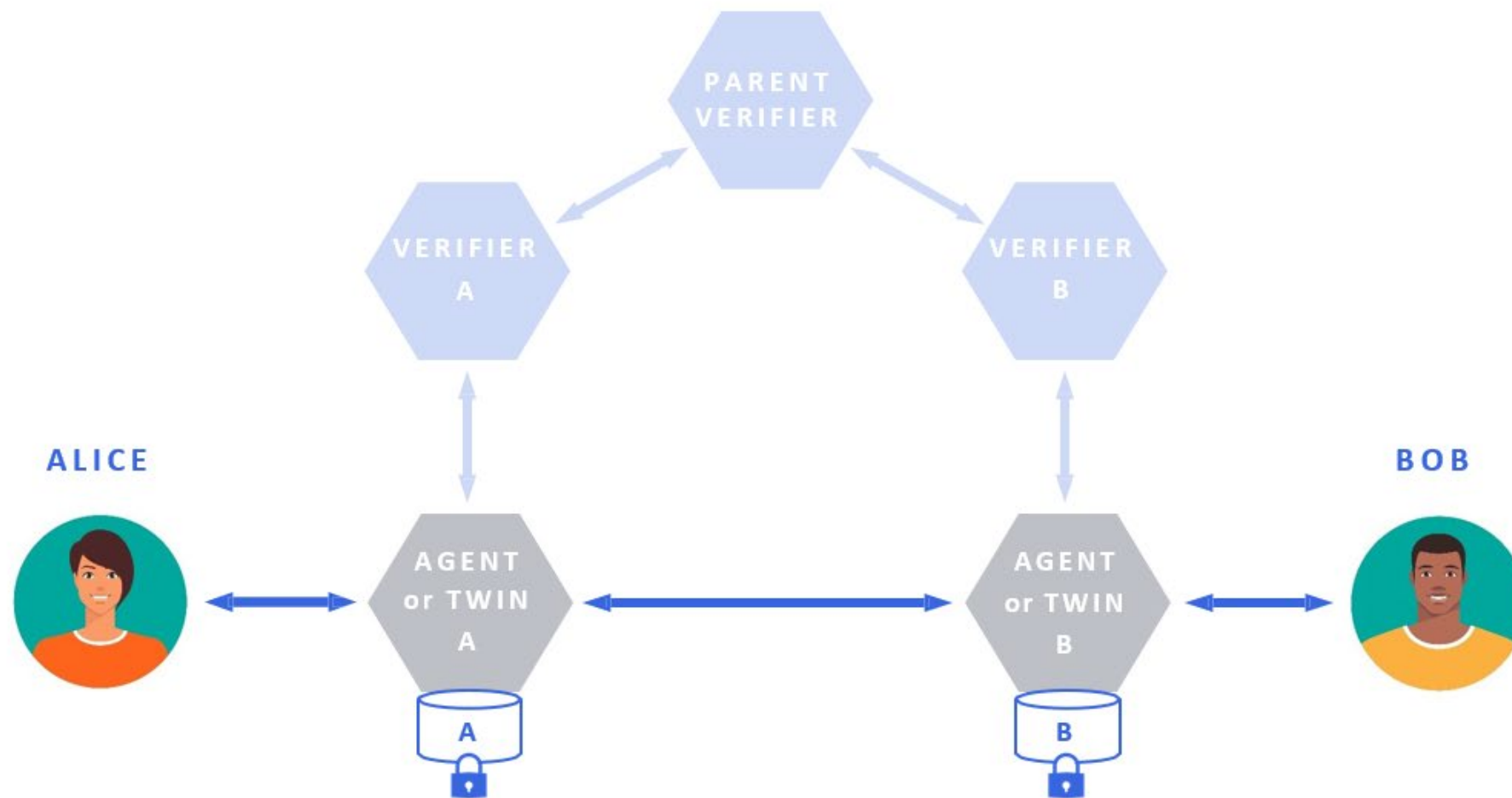


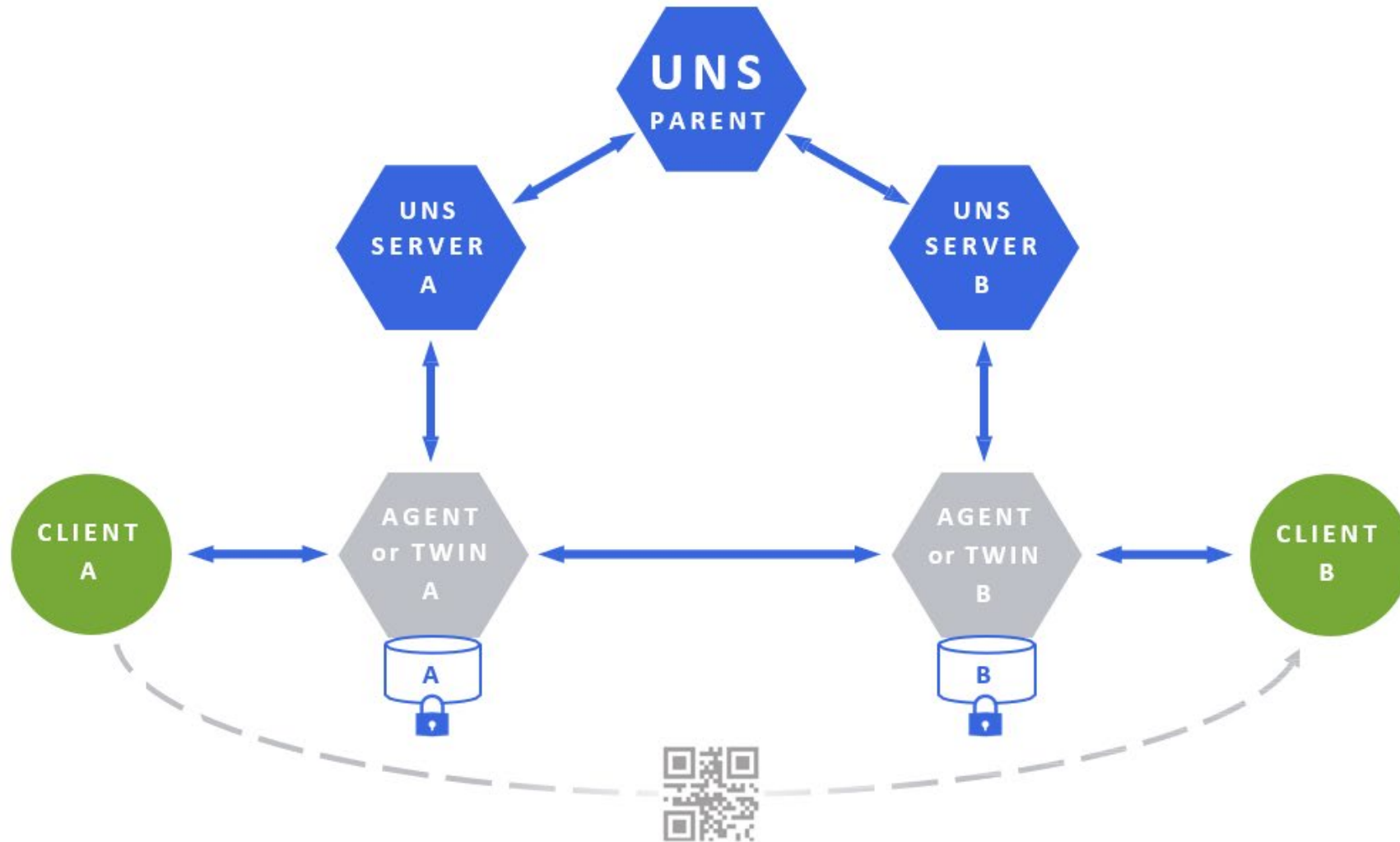




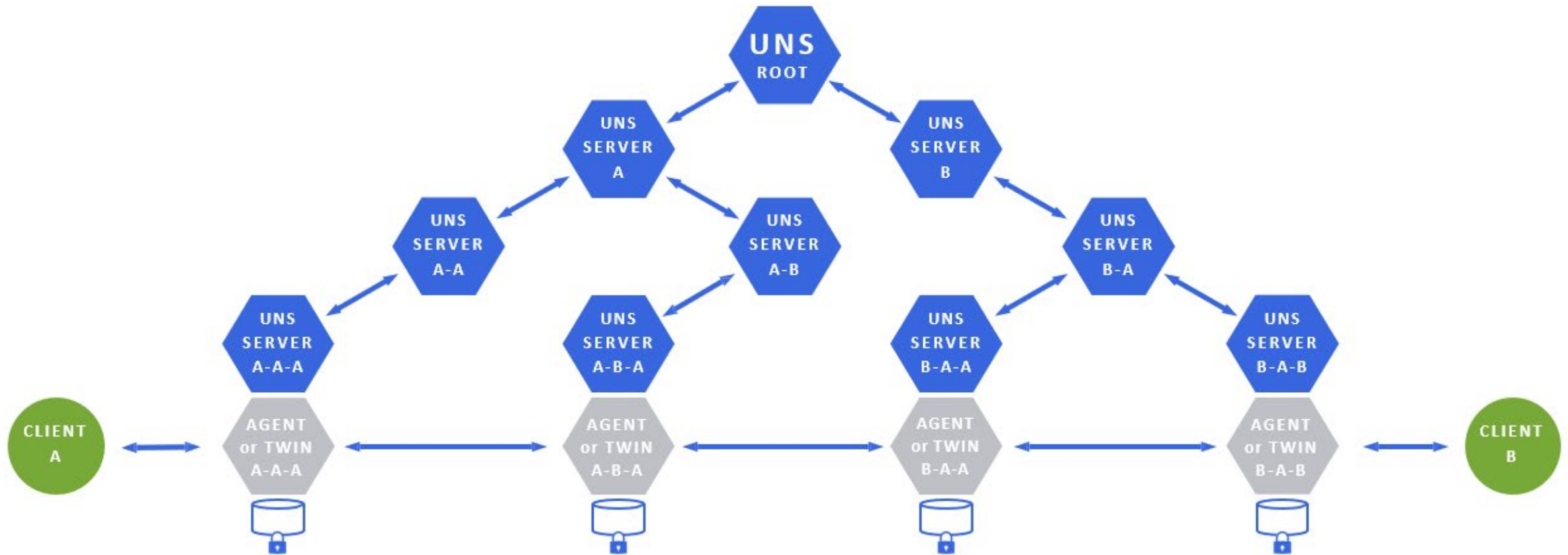




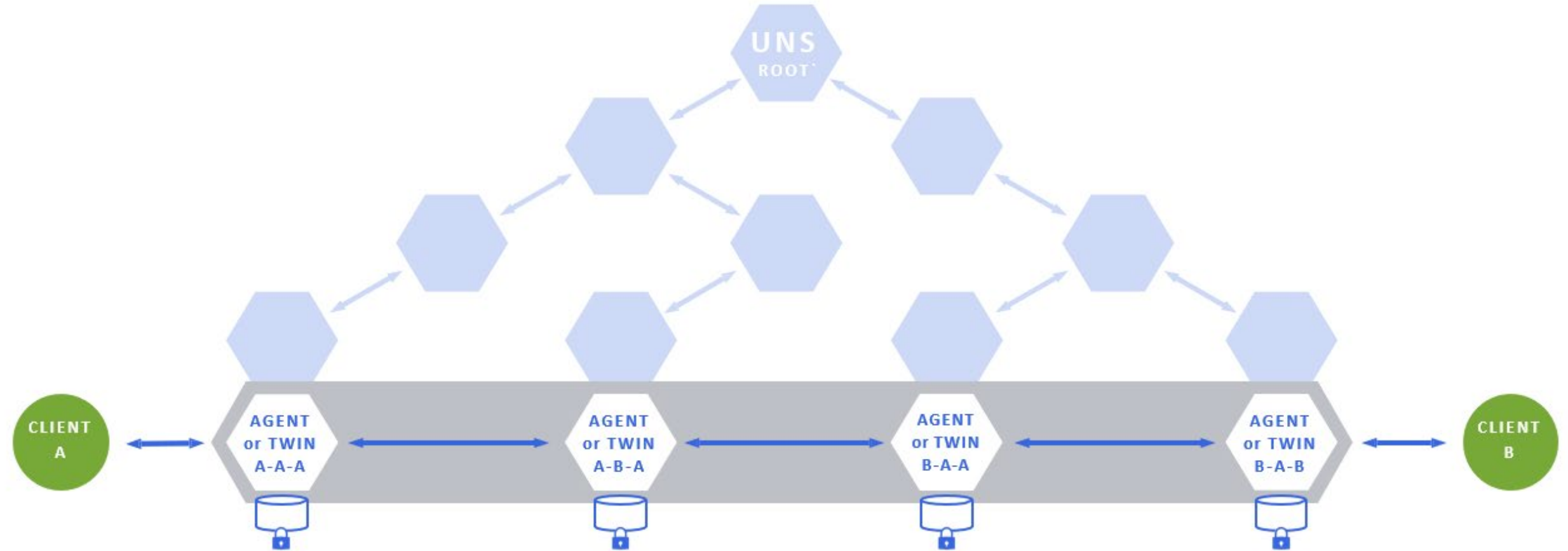




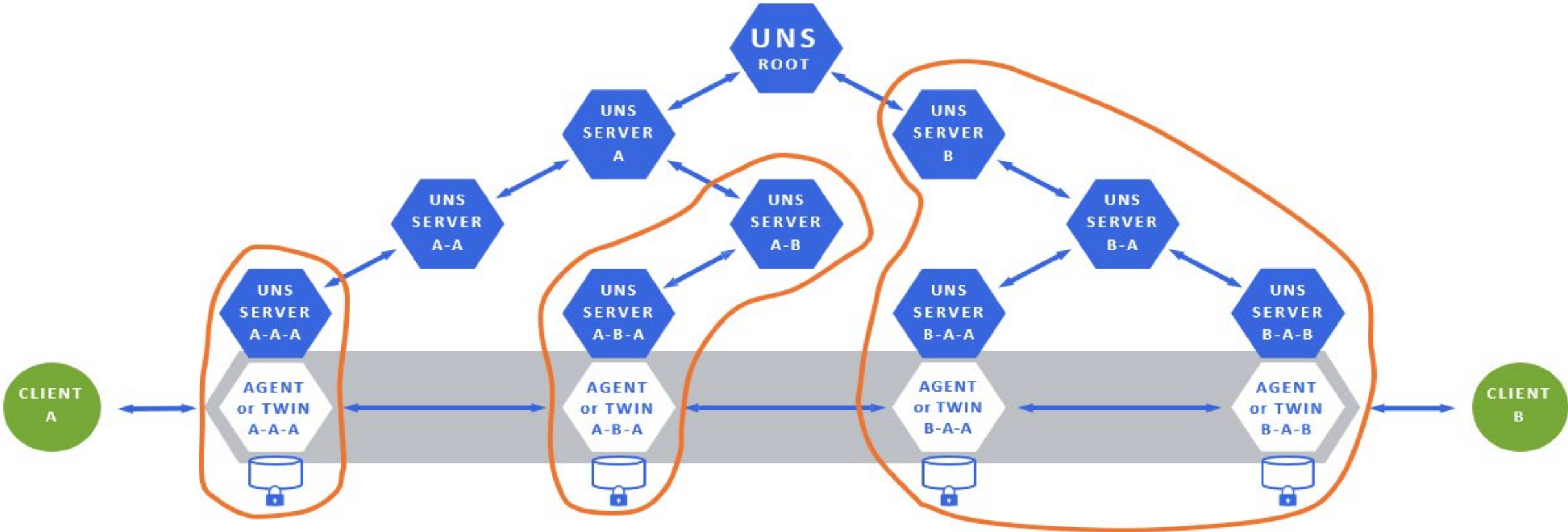
Universal Name System

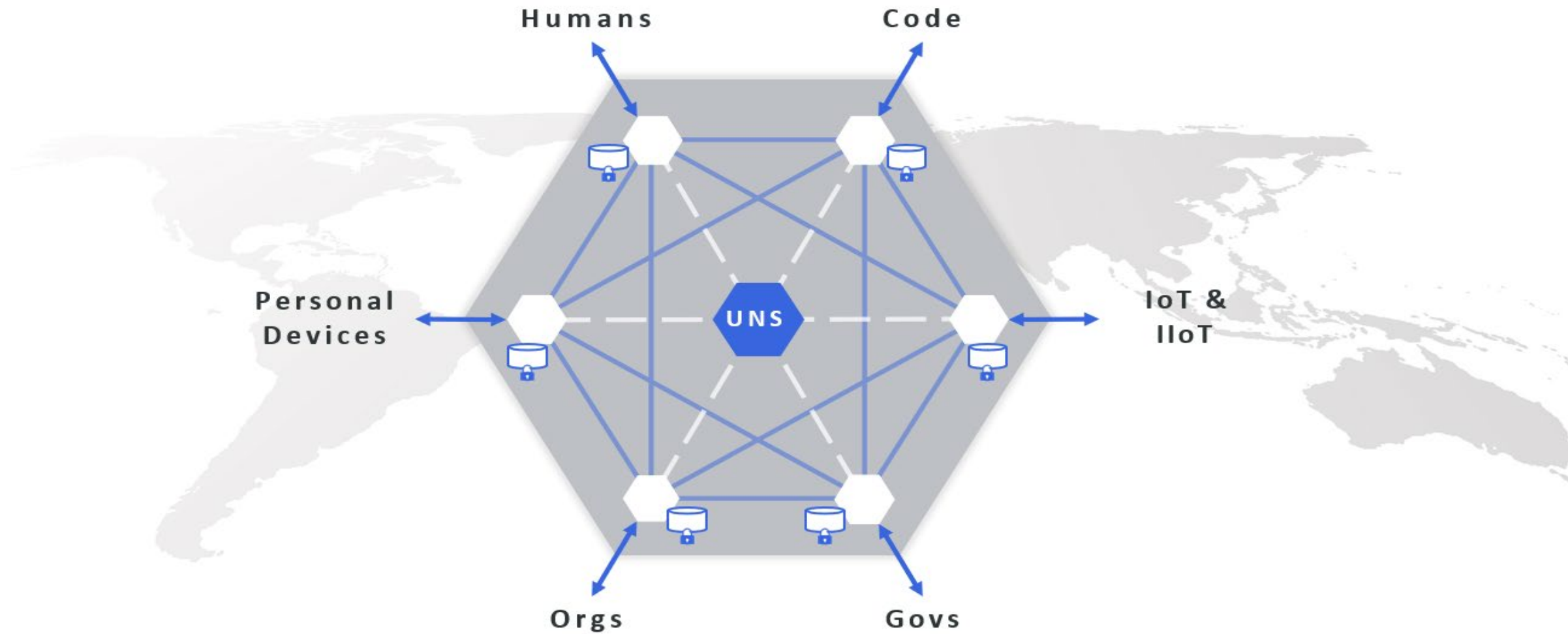


Universal Zero Trust



Globally Decentralized





Thank you