

Trusted Energy
Interoperability Alliance

Is your VPP hitting a trust scaling wall?

Move trust into the data, not the network.

The challenge

Past tens of thousands of endpoints, repeated authentication and added integrations constraints VPP scale.

The solution

TEIA moves trust into the data layer, so identity and authorization travel with each message.

4 steps to verifiable energy trust



1. Authenticate once per device

Replace repeated handshakes with persistent verified trust across the fleet.



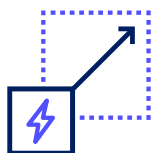
2. Enroll across all protocols

One trust enrollment covers OCPP, IEEE 2030.5, OpenADR, and Matter devices.



3. Instrument priority assets

Measure latency, bandwidth, and onboarding gains before scaling.



4. Scale on measured evidence

Expand from pilot metrics without re-architecting existing orchestration.

Remove friction from
your VPP growth.

[Read the brief](#)

