

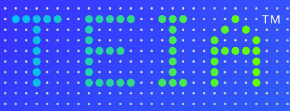


From what if? to what now?

When AI acts—and
there is no proof.

VPP Operators





From what if? to what now?

The false promise of autonomous control

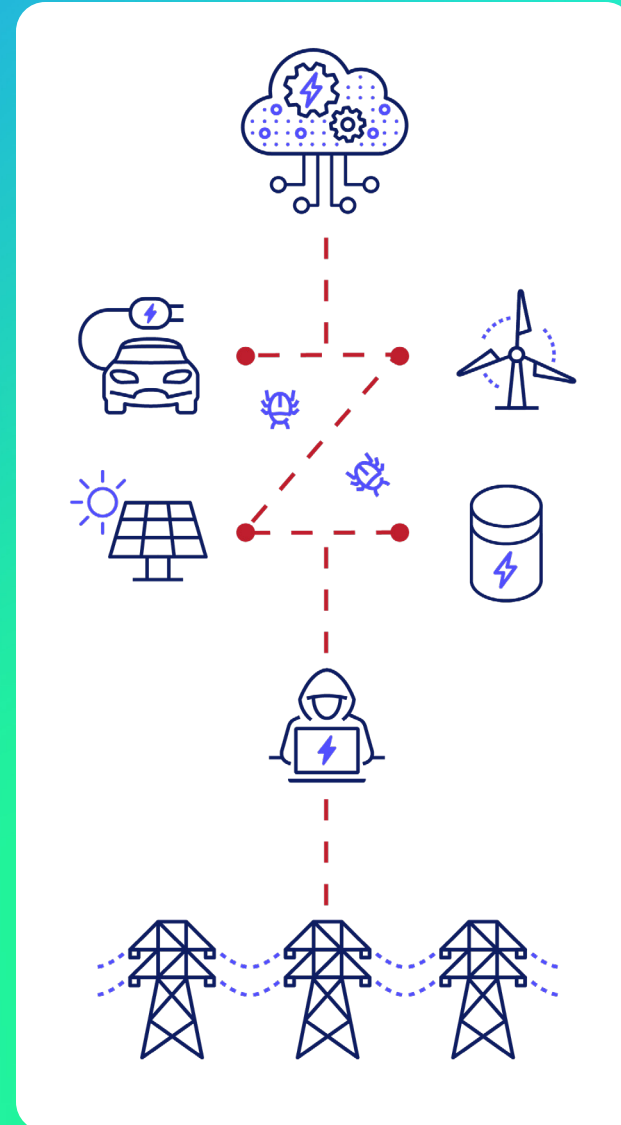
Picture this

Your platform dispatched 40 MWh across 12,000 assets in 90 seconds. The grid stabilised. The market settled. Then a counterparty claimed two battery clusters never responded.

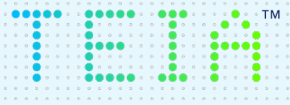
- AI dispatch decisions leave no verifiable chain of authorization
- Device responses can't be independently confirmed without trusted identity
- Vendor data logs are siloed, inconsistent, and legally inadmissible

Automated dispatch without verifiable proof becomes a matter of opinion.

Learn more at: trusted-energy.org >



VPP Operators



Traditional fix

Fragmented records compound risk

VPP operators respond with vendor specific audits or manual reconciliation.

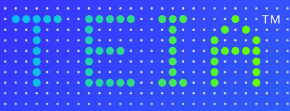
CONVENTIONAL PLAYBOOK	ACTUAL RESULT
Vendor-specific audit logs	No single verifiable source of truth
Manual post-dispatch reconciliation	Days or weeks to resolve disputes
Compliance asserted, not proven	Regulators can't independently verify
AI acts on unverified data	Corrupted decisions, liability exposure

The more autonomous the system, the wider the accountability gap.

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VPP Operators



The TEIA way

A foundation for verifiable AI-based dispatch

Proof at scale.

Each asset produces a tamper-proof response record, timestamped and verifiable in real time.

Standards-based.

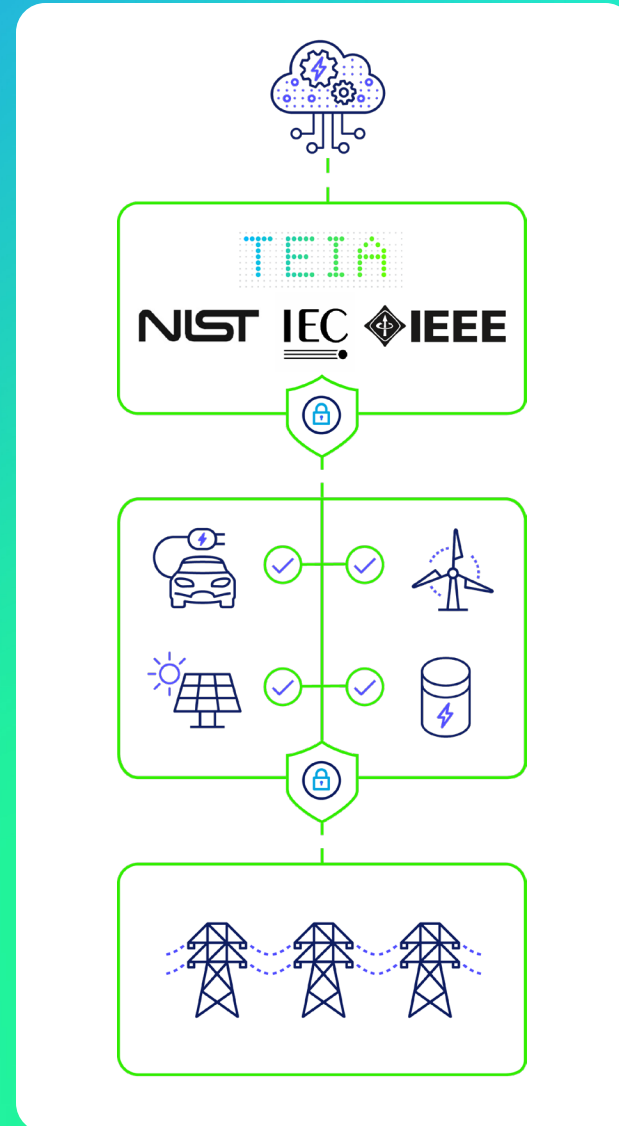
Built on NIST, IEC, and IEEE frameworks for cross-border legal validity

AI you can trust.

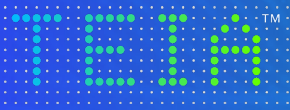
Every input is authenticated. Every decision is traceable. Every output is attested and defensible.

With TEIA, VPP operators gain legal-grade accountability embedded in every dispatch—without rebuilding their existing architecture or locking into a single vendor.

Learn more at: trusted-energy.org >



VPP Operators



Trusted Energy
Interoperability Alliance

Discover how TEIA helps VPPs scale without compromise.

Learn more at:

trusted-energy.org >

VPP Operators