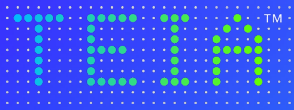


Trusted Energy
Interoperability Alliance

From what if? to what now?

An AI grid can't
verify OEMs.

OEMs



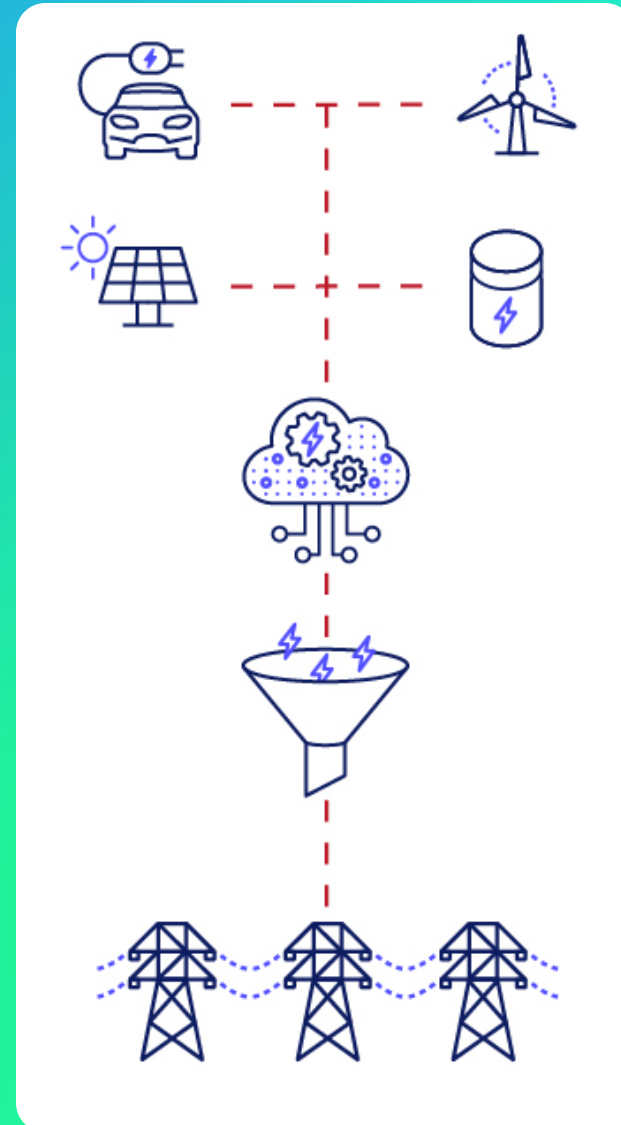
From what if? to what now?

A verification bottleneck

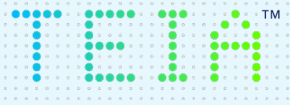
Picture this

Your devices are certified and deployed. But the AI grid now makes billions of decisions per second, with no human checking yours. It can't verify your device at that speed.

- Dispatch acts in milliseconds, with no human to vouch
- Proprietary trust slows the AI
- The AI can't verify a certified device



OEMs

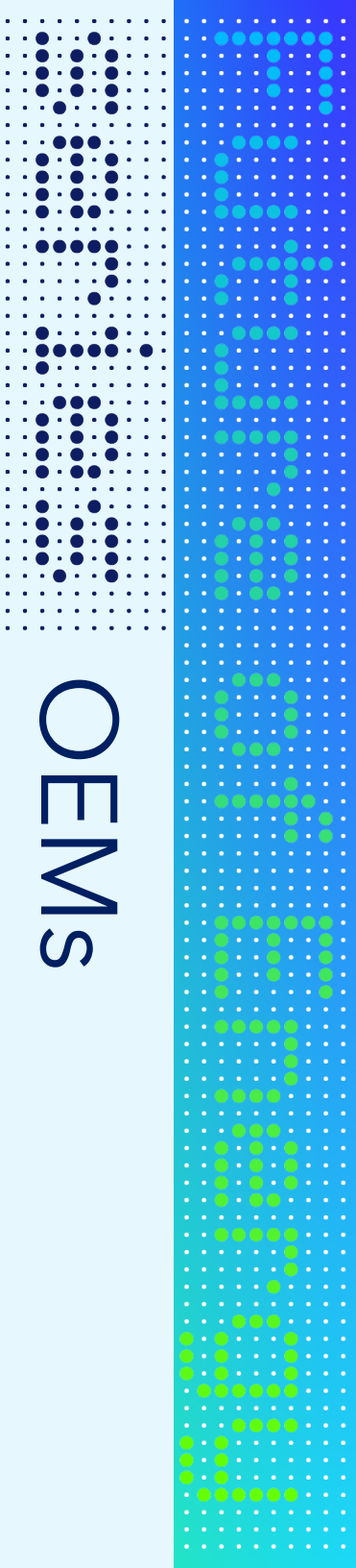


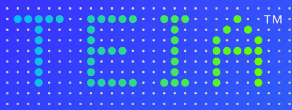
Traditional fix

Human checks, AI-speed grid

**OEMs answer machine-speed verification
with processes built for human review.**

CONVENTIONAL PLAYBOOK	ACTUAL RESULT
Proprietary stacks	The AI can't verify them
Docs and audit logs	Read by people, not the AI
Per-platform integration	A bottleneck per grid
Onboard checks	Fade as the AI keeps acting





The TEIA way

A foundation for secure energy interoperability

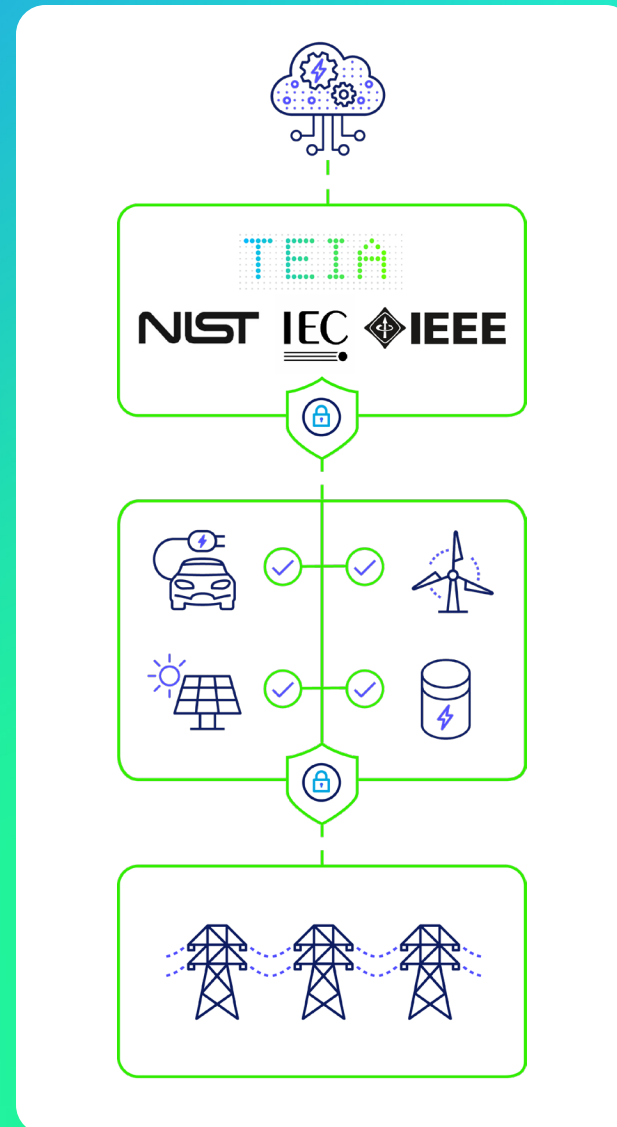
Verify at speed.

AI confirms identity live. Aligned to NIST, IEC, and IEEE, so trust is recognized everywhere and identity persists. Trust holds through updates and ownership changes. Interoperable by default, with nothing left to route around.

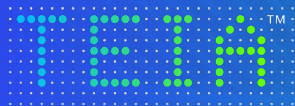
Verifiable trust becomes part of the grid itself.

With TEIA, OEMs ship devices the AI grid verifies on contact and keeps trusting, billions of times per second.

Learn more at: trusted-energy.org/OEMs >



OEMs



Trusted Energy
Interoperability Alliance

Discover how TEIA helps OEMs build for an AI-driven grid.

Learn more at:

trusted-energy.org/OEMs



OEMs