

Micro-Segmentation for Securing Green Energy Projects

The energy industry faces unique challenges with cybersecurity and network management becoming strategic differentiators for companies. The Veracity solution is optimized for the highly distributed, asset heavy challenges the industry is facing. Using a consolidated network management approach, the outcome is a micro-segmented OT network that is proactive, resilient, and isolated.

Proactive

a single tool for industrial network management of all OT end-point devices and assets

Resilient

minimize downtime with self-healing capabilities and eliminating traditional networking pitfalls

Isolated

an inherent security approach designed for zero trust, deny by default, and micro-segmentation

Solving the Energy Industry's OT Network Challenges

Today, distributed energy resources (DER) often deploy firewalls to manage each end-point device. Take an EV charging station for example, installing firewalls at each station is a sufficient solution but over time would be quite costly to manage and maintain. The **Veracity OT Network Controller** provides consolidated network management and micro-segmentation best practices so DER companies can reduce their number of VLANs and firewalls. The outcome is a **secure, cost-effective, and simple-to-manage network solution** that is changing the way wind, battery storage, solar power, and electric vehicle charging applications are managed today.

