The System Of Systems



EMS

This technology, combined with any current or existing management systems onsite, will further improve an organization's energy intelligence – providing a full 360-view into energy utilization, asset management, health, and performance.



energy intelligence, 360-degree view.



Virtual Grid

Through interactive mapping, circuit-level visibility, and advanced alerting – this module provides utilities and energy providers various cutting-edge solutions for grid hardening and enterprise-level resiliency and stability.



DERM

This solution allows users to turn investments in solar, battery storage, back-up generation, and beyond-the-meter assets into a new revenue source—allowing consumers to become prosumers in their environment.



Built upon an engineering design stack for full interoperability, organizations and their accounts can now aggregate and integrate datastreams from these DER assets to improve grid resiliency and provide cost savings from top to bottom.

EVs



Through dynamic mapping, load analysis/simulation, scheduling, and integration with distributed energy resources, this solution helps providers gain a better understanding of grid impact and the necessary market responses for overall efficiency.

DER

Digital Twin

A grid is a very busy network. It includes substations, feeder lines, weather sensors, and wire sensors. Combining these together in the digital twin model through graph technology allows us to measure the strain on the grid and be proactive rather than reactive.