REDUCE THE COMPLEXITY OF THE CHANGING ELECTRIC GRID

Maintain service levels, manage new energy sources and protect against cyber attacks with GridOS®

GridOS®
THE WORLD’S FIRST GRID SOFTWARE PORTFOLIO DESIGNED FOR GRID ORCHESTRATION.

GridOS provides the modern software tools utilities need to orchestrate the complexity of a renewable energy grid. And does so while delivering a reliable and resilient network – even in the face of increasing disruptions like security threats and severe weather.

Supported by an ecosystem of leading partners, GridOS helps you deliver the management of new risks and provide a greater level of insight and resilience.

RELIEABLE, RESILIENT, AND SECURE...

A NAME YOU CAN TRUST

GE Vernova Grid Software customers realize 40% faster restoration times* 18% less network outages* 30% of the world’s power transmission utilities have been equipped with GE technology 1,000 scientists and engineers, including more than 500 Ph.D.s

GRID MODERNIZATION, ACHIEVED

Grid modernization programs include a software portfolio to help you maintain supply and services while transitioning to renewable energy sources.

Reading industry experts who can help you accelerate your transformation to a scalable and flexible grid built for change.

BEST-IN-CLASS PARTNERS

A partner ecosystem of global hyperscalers and system integrators to ensure your teams work with the best tools and streamline implementation.

A Zero Trust grid security model built in – not bolted on – at every level to shield against internal and external threats across millions of endpoints.

LEARN MORE ABOUT WHAT GRID ORCHESTRATION SOFTWARE CAN DO FOR YOU

GRID MODERNIZATION, ACHIEVED

- Connects OT and IT teams and delivers greater visibility to both through integrated data, network modeling and AI/ML-driven analytics.
- Proactive and automated tools that minimize the disruptions of severe weather events.
- End-to-end software portfolio to help you maintain supply and services while transitioning to renewable energy sources.
- A partner ecosystem of global hyperscalers and system integrators to ensure your teams work with the best tools and streamline implementation.
- Zero Trust grid security model built in – not bolted on – at every level to shield against internal and external threats across millions of endpoints.

END-TO-END SOFTWARE PORTFOLIO TO HELP YOU MAINTAIN SUPPLY AND SERVICES WHILE TRANSITIONING TO RENEWABLE ENERGY SOURCES.

Connects OT and IT teams and delivers greater visibility to both through integrated data, network modeling and AI/ML-driven analytics.

Proactive and automated tools that minimize the disruptions of severe weather events.

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