



Revolutionize Grid Management for a Smarter and Greener Tomorrow

Smarter Grid



Take control of your grid with SynchroGuard and unlock higher efficiency, reliability, resiliency and sustainability. Designed for the challenges of modern networks, our solution puts you ahead of the curve.



Pioneering the Future of Grid Management through Technology and Data.

1

Experience True Real-Time Grid Visibility

Gain instant, detailed insights into your entire grid, even areas you can't directly monitor. With high-resolution, time-synchronized PMU data, you see real conditions, detect issues fast and make smarter decisions.

2

Locate Outages in Seconds, Elevate your Grid Reliability

Say goodbye to lengthy blackouts. SynchroGuard automatically locates faults in under a second, so crews can react immediately or automate FLISR responses. Reliability goes up and customer complaints go down.

3

Unlock Effortless Green Integration and Optimize Grid Capacity

Seamlessly integrate more solar, wind and DERs without the headache. Proactively manage bottlenecks and congestion, optimize your grid's capacity and avoid expensive reinforcements as demand grows.

4

Enable Predictive Maintenance through AI Powered Grid Awareness

Prevent failures before they happen. Advanced AI and machine learning algorithms continuously analyze grid behavior to identify early warning signs of equipment stress or degradation. This proactive approach reduces unplanned outages, extends asset life and slashes maintenance costs keeping your grid healthy and resilient.

**With our global network of
Value Added Resellers (VARs),
you benefit from real local
support.**

Wherever you are, you can count on expert installation, training and after-sales service in your own language. Our partners are here to guide you, provide technical assistance and offer personalized advice so you always have the support you need, right where you need it.

SynchroGuard ⚡

**Never ever
worry about
blackouts
again**

5

Install Fast and Integrate Smoothly, Every Time

Get SynchroGuard running in under an hour per substation : no service interruptions, no complex setup. Our compact hardware and plug-and-play integration keep your team focused on what matters.

7

Count on Flexible and Seamless Integration across your Grid

SynchroGuard adapts to your environment, not the other way around. Seamlessly integrate with existing SCADA/ADMS and other grid management systems and a wide range of third-party sensors and measurement devices. You gain the flexibility to scale, adapt and evolve. Connect what you need, when you need it and keep your grid future-ready.

6

Trust the Solution That's Ready for the Future

Count on proven technology ranked among the best worldwide and trusted by leading grid operators. SynchroGuard is secure by design, built to scale, and supported by strategic partners for long-term success.

8

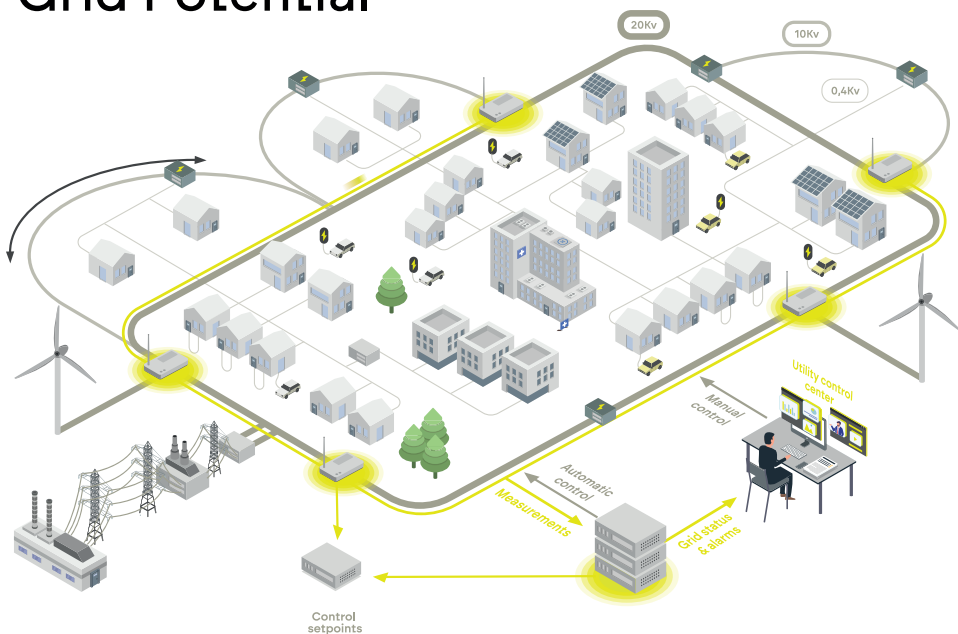
Scale Seamlessly, Grow with Confidence

Expand your grid intelligence effortlessly with a solution built for scalability from the ground up. SynchroGuard's modular software and minimal hardware footprint let you grow from pilot to full deployment: no heavy infrastructure, no long delays. Add sites as needed, without disrupting operations or straining your budget.



SynchroGuard ⚡

Unlock your Grid Potential



Creating Value for



Operations Teams: Reduce outage and corrective maintenance time, optimize resources and speed up response activities.



Asset Management Teams: Extend equipment lifetime, optimize maintenance strategies and gain data-driven insights.



Grid Planning Teams: Gain critical visibility for future grid development, integrate DERs and optimize planning.



Innovation Leads: Explore new paradigms like digital twins and AI automation.



Management Teams: Reduce OPEX and CAPEX, improve service continuity and gain a clear long-term vision.



**Ranked among the top-2
PMUs in the world by NIST,
exceeding IEEE Std.**



**Real Time Full Grid
Observability**



**Unprecedented Predictive and
Corrective Maintenance Support**



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