Analytics

Unlock the Power of Data with Landis+Gyr's Analytics Solutions



Drive Efficiency and Enhance Reliability through Actionable Insights

As the energy landscape evolves, utilities face the growing challenges of optimizing grid performance, managing an unprecedented number of distributed energy resources, and meeting the increasing expectations of customers for reliability and increased engagement. Landis+Gyr's Analytics Solutions and Cloud-based Apps unlock smarter, faster, and more data-driven decisions by turning the growing volume and flow of data into actionable insights—delivering increased grid reliability, resiliency, and consumer empowerment.

An Al-powered, Cloud-based Analytics Platform

Landis+Gyr's Analytics Solutions offer a comprehensive Al-driven Software as a Service (SaaS) suite that transforms complex data into clear, actionable insights for you and your consumers. From detecting outages and pinpointing power quality issues to optimizing load management and EV detection, our secure platform of Cloud-based Apps empowers you to act swiftly, minimizing downtime and improving service reliability.

Landis+Gyr's Analytics Platform Empowers You to:



Seamlessly integrate data from various utility sources to ensure comprehensive insights to inform real-time decision-making.



Access the solution from any location with cloud-based SaaS deployment, complying with your specific accessibility requirements.



Improve grid visibility and more efficiently handle growing DER assets by harnessing AI and Machine Learning capabilities across multiple use cases.



Readily identify assets such as EVs, analyze capacity contributions, and protect your revenue through advanced pattern detection features.



Assess and validate the accuracy of critical models such as meter-to-transformer mapping and phase identification.



Effectively prioritize your resources through platform visualization that provides a holistic network view.



Increased consumer involvement and improved grid adaptability with data analysis across gridand consumer-side apps.



Take advantage of cutting-edge data protection and cybersecurity features.

Flexible, Scalable Deployment Options

Landis+Gyr's Analytics Solutions offer flexible purchasing options, allowing you to deploy individual or bundled Cloudbased Apps at your pace. This modular approach allows utilities to address the use cases most important to you today, and easily scale your analytics toolkit to model, monitor, and analyze the impact of new use cases as they evolve.

