Honeywell

ENHANCE ENTIRE ELECTRIC ENTERPRISE

With Honeywell Forge Performance+ for Utilities

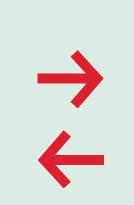
Electric utilities live in a world of data. They must account for metrics like current levels, power factor and voltage as electricity is distributed, as well as big-picture information like overall demand, consumption and grid load profiles. With digital and technological advances, especially in the last decade, smart meters have supported the collection and analysis of this data — in real time — to help electric utilities optimize their operations on all levels. But now, a new solution from Honeywell can help electric utilities, and smart meters, work even better.

Honeywell Forge Performance+ for Utilities measures, monitors and manages all electric utility data in real time, providing simplified, actionable insights that create opportunities for enhanced asset optimization. Powered by a data-driven recommendation engine, this digital platform:

- Displays asset availability, worker capacity, site throughput and energy usage in one place
- Monitors key performance indicators to help utilities resolve problems quickly, make prioritization decisions and achieve business targets
- Balances loads on existing electric distribution systems to improve grid reliability and safety

Honeywell Forge Performance+ for Utilities can also operate within an end-to-end AMI 2.0 system.















Smart Meters Electric consumption data is gathered and stored from smart meters, like the Honeywell A4.

Head-End System

This system speaks to the meter, collecting, securing and aggregating all captured data.

HFP+FU

Detailed visibility, analysis and control of electric utility assets help utilities monitor and manage infrastructure health, loads and consumption changes.

Customer Data Interface

Utilities transmit data and insights to customers to encourage consumption modifications.

Your electric network, processes and operations, but with greater visibility, insights and control. Honeywell Forge Performance+ for Utilities makes it possible.



For more information

https://automation.honeywell.com/us/ en/solutions/smart-energy/software/ honeywell-forge-performance-for-utilities