Utilities companies around the world learn to use scarce resources efficiently, save operating costs, and protect their environments by managing energy better with solutions from Landis+Gyr. Minimizing paper and paper-based systems through automating and streamlining processes enables significant energy and cost savings for customers.

By implementing the SAP® Manufacturing Integration and Intelligence application, Landis+Gyr enables utilities to have visibility and control of electricity, gas, and water distribution equipment devices. Increased awareness of network status improves supply reliability and efficiency and allows for smart load management. Utilities that use smart energy solutions strive to preserve natural resources. It’s a win for the environment.
Landis+Gyr improves processes and data accuracy

**Company**
Landis+Gyr

**Headquarters**
Zug, Switzerland

**Industry**
High tech

**Products and Services**
Energy management solutions

**Employees**
5,500

**Revenue**
€1,347 billion

**Web Site**
www.landisgyr.com

**Objectives**
- More-accurate data and reduced costs through automation
- One source of truth through real-time data and reporting to quickly identify efficiency improvements
- Elimination of manual work, paper-based systems, and stand-alone applications

**Why SAP**
- SAP® Manufacturing Execution application, which integrates with the SAP ERP application to enable full genealogy and process control
- SAP Manufacturing Integration and Intelligence application, which provides real-time data and alerts to meet key performance indicators (KPIs) for the production process
- Scalability that serves as a template for implementations in other plants

**Resolution**
- Visualized KPI and shop-floor data through SAP BusinessObjects™ business intelligence solutions
- Integrated business processes from initial order to shipment

**Benefits**
- Improved quality due to product traceability through shop-floor processes, including root cause analysis of failures
- More time to focus on shop-floor efficiencies with the engineering team through automated reports

>15%
Improvement in product throughput

2%
Improvement in first-pass yield

>30%
Reduction in order creation time

100%
Automated data entry for supervisors and operators

"SAP ERP, SAP Manufacturing Execution, and SAP Manufacturing Integration and Intelligence provide a fully integrated, comprehensive solution from order placement through to execution and delivery, which clearly differentiates the overall SAP solution from that of the competition."

Olivier Bühler, Global CIO, Landis+Gyr