

# “SMART METERING” SOLUTIONS FOR THE ENERGY & UTILITIES MARKET

The definition and deployment of “Smart Metering” solutions - possible thanks to the improvement in collecting detailed information from technological networks - combined with the new opportunity to act on network elements remotely, allow Utilities to get a new operating structure characterized by increased operating efficiency and higher service quality.

Power Reply has developed specific solutions able to cover the entire supply chain; this is the result of its deep knowledge of industry-specific business processes and a solid integration expertise on “Best of Breed” technologies:

- Automated Meter Management (AMM) for the electric industry
- Automated Meter Reading (AMR) for the gas, water and heat industries
- Remote Asset Monitoring & Control
- Mobile Workforce Management
- Business Intelligence applications to analyze data in network activities

The solutions developed by Power Reply allow operators to introduce new efficiency levels into their core processes and guarantee:

- Real-time information on the activities and availability of the network
- Network integration and interactivity
- Automation and remote control
- Service continuity
- Prompt identification of frauds and malfunctions
- Historical analysis of consumptions
- Settlement and energy saving

Power Reply customizes and implements Solutions and Systems in the Automated Meter Management (AMM), Automated Meter Reading (AMR), Remote Asset Management, Workforce Management areas providing the following services:

### **Business Modeling**

- Strategy and Business Planning
- Selection of technologies and platforms to manage Multi-Utilities and design the solution architecture
- Definition of AMM-AMR processes and review of the overall operating model

### **Deployment**

- Program & Project Management
- Business Process Re-Engineering (BPR) and Integration with the CRM business systems
- Staff training
- Deployment of Rate management systems
- Deployment of application solutions
- AMM-AMR software development - multi-platform - for energy, gas, heat, water
- Support to solution integration with legacy company systems
- Development of advanced solutions (VAS, Domotics, broadband PLC)



Power Reply is the Reply Group company [REY.MI] specialized in the Energy & Utilities industry. Power Reply's mission is to support customer businesses in the process of optimizing IT investments by offering innovative solutions and services oriented toward introducing greater efficiency into processes.

Power Reply is the ideal partner in terms of:

- Value Chain Management
- Process Consulting
- System Integration.

Power Reply professionals:

- have worked successfully for more than ten years in the Energy & Utilities industry where they have led large and complex transformations in the major core areas of this industry (Marketing/CRM, Trading & Risk Management, AMM/AMR, Network Control, etc.);
- combine technology and business skills and expertise to address strategic, organizational, and implementation initiatives throughout the entire industry value chain.