

Enhancing solid business cases for Utilities*Smart Meter market worth at least \$27 billion*

Paderborn (Germany), 10 January 2012: A new study from leading analysts estimates that the global smart grid market is worth at least \$27 billion and potentially \$49 billion in emerging countries. Government mandates are likely to be a key driver for the nearly 1 billion smart meter installations by 2020 worldwide. Because transforming the traditional infrastructure into a smart grid requires huge investments, a solid business case is a key issue. Orga Systems supports these business cases by delivering real-time data processing, dynamic tariff management and close customer interaction capability for smart grid infrastructures.

Beyond standard flexibility

Smart metering and real-time billing as well as new customer interaction capabilities are essential. Offering new services such as prepaid, cost control and budgeting to their customers and bringing real-time customer experience into play are opportunities to unlock new streams of revenue for utilities, Orga Systems' Dynamic Energy Billing Solution brings real-time rating capability and multi dimensional tariff dynamics to a utility's smart metering and CIS infrastructure. Designed for high-end requirements of verticals like telecommunication – OS.Energy offers utility companies an unparalleled tariff flexibility that goes beyond different payment schemes.

Scaling more than 150 million customers

Orga Systems' rule-based rating engine easily copes with managing dynamic tariffs in real-time and reduces database complexity significantly. This enables the system performance to scale linearly from ten thousands of customers up to more than 150 million. With smart metering and AMI allowing reading intervals to be reduced to days, hours and even minutes, scalable rating performance becomes self-evident. Amongst others, further featured highlights are innovative price plans, real-time cost control and usage information.
