

## Orga Systems makes the smart grid more profitable with its new Smart Energy Billing System

Tariff flexibility, real-time transaction processing and customer engagement lifted to the next level by OS.Energy 2.0

Paderborn (Germany), 24 February 2013: Orga Systems, a leading software vendor for real-time charging and billing solutions, with an international customer base in the telecommunications, utilities and automotive markets, today announced the availability of OS.Energy 2.0 - the new dynamic energy billing system tailored for the specific requirements of Utility companies and M2M Communication providers. OS.Energy 2.0 enables companies seeking to utilize the Smart Grid infrastructure to engage customers and explore new revenue streams.

#### Centralized intelligence results in faster more efficient tariff management

Handling complex smart grids requires energy companies to use optimized systems that can scale to meet future requirements, while still keeping TCO low. Smart meters that integrate metering, tariff management and rating may work for a few static tariffs, but they create enormous complexity when millions of meters follow dynamic tariffs and rating parameters.

Previously, the physical meter installed on the customer premises determined the payment method (prepaid or postpaid). In contrast, Orga Systems' OS.Energy 2.0 keeps tariffs in a centralized, single product catalog - separating the payment method from the physical meter. This allows energy companies to create innovative tariffs more easily, while also saving them large sums as they can now use leaner, less expensive, smart meters.

#### New revenue streams are unlocked by a real-time customer experience

Using the OS.Energy 2.0 solution means energy companies can offer new payment options. These include a smarter and more convenient form of prepaid service which, in turn, enables better cost control and budgeting for cost-conscious customers. Now energy companies can maximise their revenues and enhance customer satisfaction, while simultaneously minimizing risks from bad debt and bill shock. With Orga Systems' OS.Energy, customer engagement becomes easy. Consumption data is processed in real time, meaning

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customers can be notified about their usage, thresholds and tariffs in real time. These instant recommendations and alerts help create transparency and trust, while also increasing the overall efficiency of energy usage – a key element of Smart Grids that helps meet environmental targets and regulatory requirements.

What's more, OS.Energy is able to adapt tariffs, and bill energy usage, in line with highly dynamic hourly spot market prices, helping balance demand and drive even greater efficiency. For example, pricing events can be used to trigger Demand Side Management (DSM) for selected home devices – delivering the type of scenario that will be the norm for the smart city of tomorrow.

Orga Systems warmly invites you to learn more about their new Smart Energy Billing System OS.Energy by visiting Hall5, Stand E110 at Mobile World Congress.

### About Orga Systems

Since 1993 Orga Systems' portfolio of real time products and consulting services has been designed for living in a connected world. Scalable architecture, outstanding performance, lowest rating latency and consequent customer-centricity ensure reliable access to any kind of cross vertical NG services for 450+M subscribers in North Africa, Latin Americas, South East Asia and Europe. Worldwide 47 telecommunications providers, energy suppliers, railway companies and car manufacturers rely on Orga Systems and achieve reduced OPEX, real time-to-market, short-termed ROI as well as beneficial access to new value chains and profitable revenue streams.

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