EnergyICT® Company Profile

EnergyICT® is a global leader in providing advanced Energy Information and Communication Technology solutions to all businesses in today's liberalized energy markets. EnergyICT is world renowned for its in-depth knowledge of international energy markets and its leading edge hardware and software products.

EnergyICT® recognizes the significance of having an efficient, reliable, and cost-effective meter data management system (MDM) that can collect, store, and process huge volumes of meter data required by today's energy markets. To that end, EnergyICT®'s flagship meter data management software platform, EIServer®, provides utilities with a secure, modern, platform that serves as the foundation for all meter data collection, processing, and distribution - including direct remote interrogation of commercial and industrial meters.

EnergyICT®'s advanced EIServer® software flagship is undoubtedly one of the leading edge products for Meter Data Management today. EnergyICT® thoroughly analyzed the specifications of today's utilities' needs and optimized the software solution completely in order to fulfill those most demanding requirements. EnergyICT® envisioned today's metering landscape and has through much dedication, research and effort designed a state-of-the-art and off-the-shelf product available today. This makes EnergyICT®'s offering unique and has led the company to great success throughout Europe but also allowed the company to win contracts in other continents such as North America. EnergyICT® is proud to promote Europe's Metering concepts and technologies globally, created and driven by European customers, utilities, meter vendors and system integrators.

The flexibility and performance of EIServer® is unparalleled, as it is specifically developed to meet the dynamic business processes of EnergyICT® clients and allows for configuration of their business processes into the system without the need for massive customization. EIServer® is future–proof due to built-in prospective needs, providing an open architecture via its API and is S.O.A. ready to enable real-time and event-driven delivery of critical business information. EnergyICT® hugely invested in its products and business process management capabilities in order to manage scalability and perform well under the very demanding volumes Smart Metering will surely bring. EIServer® uses an Oracle database tuned for huge volume storage.

EnergyICT®'s sophisticated EIServer® MDM-platforms have rich standard features covering multi-vendor protocols with over 35 vendors supported with more than 70 protocol families, Smart Metering AMI support and advanced modules such as Validation, Estimation and Editing, Forecasting, Settlement and Billing.

An established, well-run, privately-held company profitable with a high level annual growth, EnergyICT® is headquartered in Kortrijk, Belgium with international offices in Europe, Australia, and the U.S.A. and focuses on providing "Tomorrow's Energy Management Solutions, Today!"

Key Benefits of Selecting EnergyICT®

Proven Track Record

Since 1991, EnergyICT® has gained extensive experience in the European and North American energy markets in the area of meter data collection for business customers and households. The implemented systems vary from some thousand to over 4 million connections. EnergyICT® already realized several major data collection projects in Europe and in the US as well for Utility Detroit Edison, where EIServer processes data from 20.000 industrial meters and 3.5 million residential meters (1.3 million gas and 2.2 million electric meters)

EnergyICT® also proved the performance of EIServer® at References like IMServ in the UK and Essent in the Netherlands with a benchmark test. EnergyICT proved that the bottle-neck for the scaling of an EIServer® system is the system hardware and not the EIServer® software. This experience in the market is unique.

Clear understanding of MDM requirements

EnergyICT® is currently active and deploying MDM systems in all markets undertaking AMI initiatives. As such, EnergyICT® can provide valuable "lessons learned" from systems being deployed in other jurisdictions throughout the world.

Multi-Vendor

EnergyICT® is not a metering company and is consequently independent of any metering or communication technology our customers select today or in the future. To that end, EnergyICT® is in the process of setting up field trails for a multi-vendor concentrator, the RTU+ Server, which embeds a large majority of EIServer®'s functionality in a data concentrator, which can be installed at utility substations. The goal is to enable a distributed processing system for utilities that want to pre-process interval data at the substation level.

Flexible ownership models

EnergyICT® can offer a fully hosted Application Server Provider (ASP) ownership model where EnergyICT® would be responsible for hosting and maintaining its EIServer® software in one of its secure data centers on behalf of its customers. Use of this model would significantly speed up the implementation time by leveraging off EnergyICT®'s existing ASP infrastructure for initial implementation and configuration of the system while EnergyICT® procures the production equipment for the service. EnergyICT® fully comprehends and masters the ASP service: more than 50% of all EIServer® systems are sold as ASP models. Alternatively, EnergyICT® is comfortable with a standard license model.

Operational management services

EnergyICT® uses its expertise and knowledge of technical and business processes to manage operational processes for customers, related to EnergyICT® solutions, as quickly and as accurately as possible. This is known as Business Process Outsourcing (BPO). These processes are pre-defined and well documented. They are also maintained under the EnergyICT® quality system (ISO9000): auditing, reporting and regular process improvement reviews guarantee the quality of these processes.

Project Management Expertise

EnergyICT® possesses extended energy market knowledge and project management expertise. EnergyICT® follows a regimented Project Management Institute (PMI) methodology and uses certified Project Managers. The Feature Driven Development methodology (FDD) is applied by the EnergyICT® staff members, who are responsible for the development of the CORE EIServer® product. This methodology allows fast and secure feature adding to the core code. The features are documented by EnergyICT® or System Integrator analysts when functional analyses for customers are made.

Local Support and Presence

EnergyICT® has international subsidiaries in Europe, the U.S. and Australia, with local support teams offering quality service in the same time zone and user language as EnergyICT® customers. EnergyICT® provides the necessary training specialists and training documentation for customer personnel. Comprehensive training programs are included with all delivered systems. Typically, EnergyICT® uses a train-the-trainer technique for large-scale projects.

Financials of EnergyICT

EnergyICT® has a strong Balance Sheet and provides professional Annual Reports for its customers. EnergyICT® possesses the necessary legal know-how during negotiations.

Partners of EnergyICT

EnergyICT® is recognized by top System Integrators and Meter Vendors around the world. Additionally, EnergyICT has partners for software and communication devices and has System Integrators Accenture, Cap Gemini and Atos Origin as Certified Partners.