

# Smart Metering



AMT-SYBEX is a consultancy and technology solutions provider. We provide integrated solutions and services that deliver enhanced business performance and underpin change. We have a successful track record of working with the essential utilities industries across Europe.

We deliver a full range of consultancy and product offerings encompassing data management, AMR/Smart Metering and Market Messaging for supplier, shipper, transmission, distribution and metering companies.

With our Data Transfer Solution, DTS, we're out to optimise market competition - for the industry and for your business. We offer a powerful, scalable and robust solution to underpin the management of data flows between businesses and other parties and smart metering infrastructures for achieving industry compliance at a local or regional level. This significantly lowers costs, improves the integrity of your customer data for enhanced customer service, and, vitally ensures that enterprise systems remain compliant with the constant changes that occur in the market.

Through our close proximity to our clients and industry partners, and our consultative approach, we understand the challenges of AMR/Smart Metering and how best to overcome them. Utilising core DTS, DTS Business Rules and our embedded SAP Lighthouse Council compliant partner technologies we can offer a variety of implementation approaches to suit different market circumstances.

From standard mid-volume monthly AMR based systems to 15-minute interval SMART Meter based systems, AMT-SYBEX has tailored solutions to manage the varying level of data flows. Managing simple one way automated meter readings to complex event driven interactions via meter head-end systems to enterprise systems, DTS offers a single consolidated platform to manage traditional and smart metering processes. This position enables us to provide a cost effective and efficient environment that can grow with the business and is flexible to accommodate today's requirements and future market changes.

## **Scale & Performance**

The ability to manage the volume and performance requirements of AMR/Smart metering is critical. At the top end of the scale, systems may have to accommodate volumes as great as 15,000 meter readings per second, 24 hours a day 365 days a year. This volume of data and necessary systems performance requires highly proven and scalable platforms.

Scalability and performance with DTS has always been paramount. Currently managing over one million market message data flows a day in some customer implementations, AMT-SYBEX is a highly trusted technology partner with a strong track record of providing high performance solutions.

By coupling and embedding the dedicated real-time technology of trusted global partners for exceptionally high volume data, AMT-SYBEX has the specialist industry know-how, architecture, and applications to support the storage, retrieval and event management demands.



For more information on our full range of services visit  
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