

EnerimEDM – Energy Data Management System

- **PRODUCT GROUP:** Energy ICT system
- **SERVICE TYPE:** System delivery or System as a Service (SaaS)
- **ASSOCIATED SERVICES:** Automatic Meter Reading, Change of supplier, Balance management/settlement services, Billing services

Why choose EnerimEDM?

- Our system is designed specifically for energy companies, with great performance for large data volumes.
- Thanks to a high level of automation you increase efficiency by eliminating manual tasks.
- Offers seamless integration with the energy company's value chain.

System

When developing the EnerimEDM energy data management system we designed it specifically to help energy companies manage operational processes related to sales, distribution, district heating, and water and gas operations more efficiently. Through a high level of automation EnerimEDM allows you to better meet the challenges of storing, editing and transmitting measurement data.

Ease of implementation

With EnerimEDM you avoid any complicated implementation phase. All functions are used through a SmartClient user interface or a web browser and no software needs to be installed separately. Meeting the requirements set by the electricity market, the system's automated processes make users' everyday work easier.

High security

Our system's level of information security is very high. As a user, you can only use and view the information for which you have the appropriate access rights. The non-discrimination requirement in effect within the Nordic energy industry is also fulfilled by EnerimEDM.

Flexible integration

With EnerimEDM you get maximum flexibility. The system architecture enables smooth integration of third-party systems with it to the extent that meets your needs. EnerimEDM offers interfaces to system data and support for external integration platforms. Our system is integrated into general remote reading and customer information systems, which simplifies integration with any systems already in place.

Management of measurement data

The arrival of automatic meter reading (AMR) has multiplied the volume of measurement data to handle for energy companies. The EnerimEDM measurement database offers efficient tools for keeping these large data volumes and connection interfaces under control – and allowing you to utilise them properly.



Wide support

EnerimEDM supports all types of measurement data, independent of business field – electricity, district heating, water or gas. The system can be used in multi-company environments, service environments and within integration platforms. It is also ready for future business changes, such as NBS and HUB requirements.

EnerimEDM contains:

- Information about locations of use.
- Meter connections at locations of use.
- Receipt, validation and transmission of measurement data.
- Dynamic group-based sum calculation.
- Formula-based calculations defined by the user.
- Rate information.
- Message traffic.
- Distribution network balance settlement.
- Forecast calculation.
- Reporting database.

Types of delivery

You can get EnerimEDM delivered in the way that best suits your needs. It is available both as an integral part of our service delivery or as a traditional system delivery.

Service delivery

When you get EnerimEDM delivered as a service from Empower IM, we take full responsibility for system maintenance and the server environment. Our service includes software and licence maintenance, version updates, insurance, appropriate server rooms, data connections, information security and 24/7 on-call support and fault services. You can get EnerimEDM user rights to the extent needed.

Ordering EnerimEDM as a service gives your company maximum flexibility and efficiency. The system can be taken into use quickly and at low initial cost. Through a fixed monthly charge based on your actual needs you get foreseeable costs – as well as full flexibility if these needs change.

System delivery

In this case, Empower IM delivers the system as a traditional delivery project. Additional services available include maintenance and support services, such as training, preventive maintenance and fault repair services, as well as the management of system software, agreements and permits. EnerimEDM can be installed on your premises or in one of Empower IM's server rooms.

Modules



Enerim is a service and product family developed by Empower IM Oy for the operating processes of energy companies. In addition to Finland, Empower IM Oy offers Enerim solutions in Scandinavia and the Baltic region. EnerimEDM is part of the Enerim service and system family offered by Empower IM Oy.



Contact us, we will be happy to help
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