



EnerTRADE-Energy Trading System

EnerTRADE is a software platform for administering energy trade business deals and schedules.

Its base is formed by a relational data bank, the software was developed on the basis of Microsoft COM – components.

This product has been used as a trading and schedule management system in Austrian energy trading enterprises since the beginning of liberalisation three years ago.

Functions for energy trading enterprises

- Support with the execution of business processes in back office, mid office and front office

Functions for the balance group manager

- Basis for schedule management
- Basis for clearing and settling balance energy

Functions for energy providing enterprises

- Management of procurement orders

Features

- Capturing and administering the essential features of energy trading business deals in liberalised energy markets
- Representation of physical and financial business deals
- Audit-proof concept for generation and maintenance in order to minimise operative trading risks
- Basis for the management of quantity and price risks Portfolio-oriented user management for executing portfolio management for third parties
- Fully automatised connection to interfaces for procurement orders of energy suppliers, big customers or network operators according to market rules and power station schedules
- Full connection to forecast- and optimisation systems
- Schedule planning necessary for balance group management and control zone management is executed automatically
- Comfortable MS – Excel interface for further analysis of business deals
- Full intergration in the HAKOM – Framework – the Object Layer of the business logic can be licensed by the customer for individual development
- Interface for Internet and Intranet



Technical requirements

Server

- Oracle 8.1.7 or higher/SQL Server 2000
- Windows 2000
- IIS 5.1 (english)
- NET Framework 1.1 (english)
- Oracle Client 9i
- Oracle OLEDB Provider 9i

Client

- Windows 2000 or XP
- Internet Explorer 6.0
- Oracle OLEDB Provider 9i
- Office 2000 Professional (or higher)