

Lindab: International business management systems tailored for Russian enterprise environment

Customer

Lindab international group (www.lindab.com) is one of the world leaders in development, manufacture and marketing of ventilation systems, sheet metal and steel for the construction industry.

Employing approximately 5,000 employees in 31 countries, Lindab is established in more than 125 industrial work sites in Europe and the USA. The first Russian site opened in Saint-Petersburg in 2007.

Customer's request

Due to the company's continuous growth and development through market expansion, acquisitions, and decentralization of its operations, there was a need to implement an integrated management system in its subsidiary in Russia. The complexity of the task demanded an integrated business needs solution on the basis of Microsoft Dynamics AX and its subsequent integration into Lindab's global IT-system.

Aims of the project

Top-management of the new Russian subsidiary faced the following goals:

- To manage Russian enterprise efficiently and to present official reports to Head office on time in accordance with the international standards
- To provide continuous work of all the production processes – from purchasing planning to warehouse operations and inventories
- To improve interaction with suppliers
- To establish the management accounting system
- To achieve efficient order and supply management

Solution

Digital Design won a tender for system implementation.

Digital Design experts:

- analyzed key business-processes and standards of the company
- implemented the corporate management system based on the following modules of Microsoft Dynamics AX:
 - Financial management
 - Supply chain management
 - Manufacturing
 - Business analysis

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- Master planning
- Integrated 1C accounting system with Microsoft Dynamics AX. This enabled the company to form transparent corporate consolidated accounts in compliance with Russian as well as international law and the corporate standards of Lindab

The project was completed within 4 months.

Results

The solution provided by Digital Design enabled the company to reach the following goals:

- Compliance of accounting, production and financial policy of the Russian subsidiary with international and corporate standards of Lindab
- Automatic financial reporting in compliance with the requirements of the Russian authorities by means of integration of corporate financial accounting system Microsoft Dynamics AX and local accounting information system 1C:Enterprise.
- Effective interaction between suppliers and customers
- Optimization of management accounting system by providing functionality for
 - Automatic calculation of financial indicators
 - Consolidated analysis of financial, production and managerial performance indicators of all the company's departments
- Convenient access to required corporate data and information for top-management and other employees of the company
- Efficient account management
- Optimal planning and inventory control
- Efficient integration of the Russian subsidiary's IT-system with the global corporate information system