



Lydall Thermal Acoustical  
 Saint Nazaire, France  
[www.lydall.com](http://www.lydall.com)

**Industry:**

Automotive

**Employees:**

80

**Oracle Products & Services:**

Oracle Financials  
 Oracle Advanced Supply Chain  
 Planning  
 Oracle Order Management

**Lydall Thermal Acoustical**

Part of the Lydall Corp. group, Lydall Thermal Acoustical is a French business that specializes in designing and producing soundproofing parts and heat shields for the automotive market. The Saint Nazaire production factory supplies almost 300,000 parts per year to its manufacturing clients, which include Peugeot, Renault, Nissan, and BMW. Lydall is currently the second-largest supplier of heat shields worldwide.

**Challenges**

- Standardize the information systems throughout the group and strengthen them with a global enterprise resource planning (ERP) system
- Establish an automated inventory maintenance system in time for the opening of a new factory
- Eliminate problems associated with procuring raw materials and the production of finished products
- Develop an order forecasting system that accounts for fluctuations in the price of aluminium
- To better plan production based on projected client orders

**Solution**

- Implemented Oracle E-Business Suite to support accounts, production, and logistics management throughout the enterprise
- Implemented Oracle Advanced Supply Chain Planning and Oracle Order Management to collect, process, and incorporate information into the planning and management of the entire system
- Installed Oracle Financials to integrate the accounting processes with the production management and logistics management