



SPI
Saint Vulbas, France

Industry:

Industrial Manufacturing

Annual Revenue:

\$46.3 million

Employees:

200

Oracle Products & Services:

Oracle Database Standard Edition
Oracle Database Lite Edition

Oracle Partner:



STEL
www.stelog.com

“Our new Oracle-based information system provides us with intelligent, reliable, open-ended information management, with genuine productivity gains.” – Philippe Illiano, CEO, SPI

SPI Invests in Real-Time Traceability to Optimize Warehouse Management

SPI specializes in agro-food industrial packaging, offering product-processing centers that incorporate flow and warehouse management functions. SPI has five production units in France; its largest, located in Somme, can accommodate almost 10,000 pallets. Backed by 20% annual growth, SPI carries on sustained investment in leading-edge technology for its information systems.

Challenges

- Create an automated information system to manage all aspects of business from the warehouse to production
- Maintain optimum product safety
- Maximize employee productivity

Solution

- Worked with STEL to implement a real-time warehouse management solution embodying intelligent information processing based on industrial pocket PCs, Oracle Database Standard Edition at the central location, and Oracle Database Lite at five remote warehouses
- Guaranteed optimum product safety by implementing an agro-food traceability solution to meet EAN 128 (Gencod) standard
- Optimized employee productivity with a flexible, real-time management tool
- Enabled real-time access to information and reconciliation with the back office by working offline to upload data from mobile terminals to the servers, while simultaneously working online through two-way replication of data between bases, completing between 200 and 300 replications per day
- Supported PDA-based management of more than 8,000 pallets per day at the Muille sur Mulette site, and unlimited expansion capacity for increased volume
- Gained total traceability of all warehouse flows, from storage to processing, upstream and downstream