



XIRING
Suresnes, France
www.xiring.com

Industry:

High Technology

Annual Revenue:

US\$6.48 million

Employees:

50

Oracle Products & Services:

Agile Product Lifecycle
Management

Oracle Partner:

Communication & Systèmes
(C & S)
www.c-s.fr

“We used Oracle Accelerate PLM to standardize our R&D infrastructure, leverage our industrial resources, optimize our decision-making processes and secure our data. We have had no faulty products from five million units manufactured annually.” – Claude Durand, R&D Director, Xiring

XIRING Achieves Fault-Free Production by Focusing on PLM for Continuous Innovation

Xiring provides strong authentication and electronic security software solutions loaded on smartcard readers and security devices. Xiring is the global market-leader in strong authentication for the Visa and Mastercard standard in banking. In the health sector, it is the leading French manufacturer of Sesam-Vitale health terminals. The company is driven by research and development and has received an award for innovation from the French Agency for Innovation. In 2008, it put 13% of its annual revenue back into the company and its assets include 100 industrial property rights.

Challenges

- Standardize research and development (R&D) infrastructure in line with a tripling of Xiring’s market and lay the foundation for genuine product data management
- Eradicate remanufacturing risks by replacing an Excelware environment and automating all processes from design to manufacture
- Incorporate multisourcing from the design stage to control product development costs for readers, terminals, and cards
- Remain competitive by improving the response to market and client needs while maintaining time-to-market

Solution

- Worked with Oracle Partner Communication & Systèmes (C & S) to implement Agile Product Lifecycle Management (PLM) with Oracle Accelerate in two months—establishing support for key product lifecycle management processes, including configuration, documents, updates, quality, roles, and data sharing with subcontractors
- Established a single shared repository of technical data for key users from purchasing, R&D, and production, facilitating collaborative product development and promoting continuous innovation
- Ensured interdepartmental consistency and efficient access-rights-management by implementing approval cycles to improve decisions
- Accelerated the product engineering cycle by integrating “design for manufacturability” into the design process
- Optimized product control, feasibility, and quality to eliminate defective-product returns for five million units manufactured
- Controlled production costs via multisourcing management, making it easier to integrate available components into new product designs
- Improved collaboration with suppliers and subcontractors and reduced time-to-market, by sharing data and monitoring and recording technical updates