

NSE Group



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Technology area:

- Artificial Intelligence
- Big Data
- Digital Twins
- IoT and IIoT
- Cybersecurity
- VR/AR
- Robotics
- Automation
- System Integration
- Smart Sensors
- Additive Manufacturing
- Other

Type of good practice:

- Company
- Project
- Initiative
- Programme
- Other

Target group:

- Discrete (smart) manufacturing
- Automotive
- Aerospace
- Metal processing
- Consumer goods
- Pharmaceuticals and chemistry
- Food and agriculture
- Health
- Textiles
- Others: Engineering & Manufacturing

Summary:

NSE Group, specialized in the design, manufacturing and maintenance of high-tech electronic equipment, selects the ERP Infor SyteLine as part of a project to rationalize and perpetuate its activities. This is done in order to quickly respond to the diversification of NSE Group's business sectors: defense, MRO, consumer electronics; to rationalize its business processes and to deploy even more internationally. In addition to Infor SyteLine, the NSE Group has also opted for the Infor Factory Track solution, a complete production automation solution that promotes warehouse mobility and traceability, the Infor CPQ (Configure Price Quote) pricing and quotation software, and the Infor OS (Operating Service) platform.

Detailed description

The deployment of the ERP Infor SyteLine solution is part of an ambitious project to redesign and develop NSE's services activities in France and internationally, driven by a standard, agile and scalable solutions. The objective of the project was set at the beginning of 2021 and Infor and its partner G4 have to replace the ERP set up in 2007 within the Business Unit "Services" of the NSE Group, an entity that coordinates and supports the interface with user customers, supply chain operations, as well as repairs of consumer electronic equipment, aeronautics and defense. As the system no longer meets changing expectations

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and regulations in targeted markets, NSE has turned to a modern, agile and scalable solution capable of adapting to its activities and constraints. Sylvain Séramy, a project manager within the NSE Group, also explained that the goal for NSE with this migration to Infor SyteLine was to quickly be able to respond to the diversification of the business sectors that the group addresses (defence, MCO, MRO, consumer electronics), to streamline their business processes and to deploy even more internationally. Sylvain Séramy also explained that the project will modernize the equipment and software of the Business Unit in order to maintain the competitiveness expected by NSE Group's customers in France and internationally.

Additionally, apart from just optimizing their business processes, productivity and quality of their services, NSE Group also wants to keep up with the new digitalisation standards, to lay the foundations for Industry 4.0 and also to avoid relocations of activities to countries with low labour costs.

Beneficial Results

The adoption of the new ERP system and the other solution is expected to result in many benefits for NSE Group, some of which are:

- NSE Group will modernize the business unit's equipment and software in order to maintain the competitiveness expected by its customers in France and internationally;
- The new technologies will help optimize business processes, boost productivity and the quality of service;
- NSE Group will be able to embrace new digitalization standards and lay the foundations for Industry 4.0, whilst avoiding relocating activities to low-labour-cost countries.

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