

Case study

About the client

Headquartered in Belgium, the client is renowned for its expertise in sheet metal design, manufacturing and distribution activities. The innovative product range consists of CNC Turret Presses, Press Brakes, Lasers, Mechanical Shears and Robot based Combo Machines. With over 60 years of expertise, the company is a pioneer in the creation of world class manufacturing units. The organization specializes in CAD/ CAM solutions for the modern engineering era.

Business case

The customer has been using Baan IV ERP since 1998. The legacy system had over 2500+ source code customizations. The nature of the business was such that each product is designed as per unique customer requirements. This leads to the need for an integrated system of tracing orders from raw material sourcing to final shipment of finished products.

Given the competitive business environment, the dependency on the quality and timely delivery of suppliers was creating a bottleneck in the overall supply chain performance. The many years of history of this organization had led to a bloated supplier base that needed reconciliation based on active performance.



World's Largest Manufacturer of Sheet Metal Forming Machines Implemented Infor ERP LN 6.1 FP3

Highlights

Industry: Discrete Manufacturing

Location: Belgium **Employees:** 500+

Engagement Since: 2010

Solution Snapshot:

- Windchill PLM Interface
- Warehouse Lift System Interface
- 'As Built' Product Details
- Bar Coding Solution
- Single Source of Data
- Drill Down MIS Reports

Environment:

- Operating System Windows 2005 Server
- Database MS SQL Server 2005

Modules:

- Service
- Warehouse
- Inventory
- Finance
- Purchase
- Planning

The organization was set up as a parent entity with multiple diverse business subsidiaries spread across geographies. This led to complex reporting requirements and the need for real time strategic financial information at different levels of hierarchy. Complicated inventory processes at the warehouse and shop floor were proving to be inefficient to handle the large volume of transactions. The IT infrastructure comprised of a large number of isolated legacy systems that led to data, time and effort duplication across departments.

Business solution

The existence of the Baan ecosystem led to the natural upgrade to the newer version of Infor LN 6.1 FP3. Godrej Infotech Limited (GITL), an Infor Channel Partner was selected as the preferred organization for architecting a state-of-the-art business process re-engineering solution. The features of the new system included:

• Data Migration

In house tool for seamless migration and clean up of legacy data using dynamic parameters

• 3rd Party System Integration:

Customized interfaces for integration with legacy systems

EU Reporting

Automated European sales reporting as per Intrastat and Intracom regulations

Standard Features

Elimination of costly code customizations by using vertical feature pack in the upgraded Infor LN product

PLM Integration

Direct Bill of Materials (BOM) and routing charts preparation based on specification feeds received from the Windchill PLM System

• Warehouse Movements

Precise tracking of goods with the integrated Vanas Lift Storage System

Benefits

The new system implementation led to a multitude of benefits for the client such as:

- Reduced time for processing work orders, service orders, invoices and payments
- Shop floor process orientation eliminates person dependency
- Reduced probability of human errors with barcode scanning
- Multi-language, multi-currency functionality
 - 40% reduction in software maintenance costs
 - Easier finance audit compliance
 - 20% faster after sales closures

Contact us







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About Godrej Infotech Ltd.

Godrej Infotech Limited, part of the \$4.1 Bn. Godrej group is one of the leading IT service provider specializing in End-to-End IT solutions and services. Strategic partnership with industry leaders like Microsoft, Infor, LS Retail, and Oracle have played an instrumental role in making the organization a mature IT partner that understands the value of business process automation. Our service offerings include Business Consulting, ERP Implementation & Support, Application Development, Integration, Digital transformation, Analytical services, Mobile Application Development, Infrastructure Management, and e-Commerce. We have domain and technology expertise in the manufacturing, retail, trading, distribution, logistics, hospitality, project, and service industries. A CMM Level 4 and ISO 9001:2015 certified company, GITL's service offerings follow proprietary methodologies derived from product best practices and experience in similar implementations. Headquartered in Mumbai, India we have presence in Middle East, APAC, Europe and US with customer footprints extending across multiple geographies.

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