

Case Study

Customer Background

The client is a renowned name in the machine tools industry, having started out as a manufacturer of small and medium size grinding machines. Since then, it has diversified into many different product lines, including CNC machine tools, parts and subassemblies for marine life saving equipments and other items used in the energy, power generation and allied industries. The client is involved in a wide range of metalworking operations such as grinding, assembly, welding, milling, turning, painting and shot blasting.

Business Case

The client was running a home grown IT system based on ad-hoc needs. Primary systems used were Microsoft Excel and e-mail, which led to huge operational inefficiencies. Majority of the issues faced were related to:

- Lack of business integration
- Data inaccuracy
- Insufficient production planning
- Product manufacturing cost calculations
- Project and sales tracking
- Inventory management

Highlights

Industry: Manufacturing

Project Location: Romania


Engagement Since: 2015

Solution Snapshot:

- Barcode Scanning
- Infor Ming.le Workflows
- Management Summary Reports
- External System Integration

Modules:

- Sales
- Procurement
- Manufacturing
- Finance
- Inventory
- Planning
- Quality
- Service
- Finance

A photograph of a large, industrial-grade machine, likely a CNC grinding machine, with a prominent horizontal grinding wheel and various mechanical components. The image is overlaid with a green-to-blue gradient.

Europe's Leading Machine
Manufacturer Automates
Operations with Integrated
Infor LN 10.4 Solutions

Business Solution

Deployment of an integrated enterprise-wide system was recommended as the solution to address the client's pain areas. Infor LN 10.4 was selected as the most suitable product to use, since it was already implemented in other business areas. The client was aware of successful implementations of Infor LN by GITL at similar European organizations, and hence selected us as the implementation partner for this project.

The solution provided by GITL includes:

- Integrated ERP LN solution with process and data flow between Finance, Purchase, Sales, Inventory and Planning functions.
- Integration with Solid Works - the client's existing 3D CAD software.
- Preparation of detailed and summary reports to aid management decision making.
- Infor Ming.le workflows such as Purchase RFQ approval.
- Infor Ming.le alerts to notify managers as and when triggers occur.

Challenges

A number of challenges were faced due to the complex nature of interfaces with external barcode and CAD systems. Other challenges were related to introduction of new concepts and their acceptance from client such as routing, manufacturing projects, service, asset creation and monitoring throughout asset life. GITL consultants were also trained to overcome language barriers with some users who were not conversant in English.

Benefits

The benefits of using Infor LN FP 10.4 experienced by the client are as follows:

- Better control on manufacturing processes especially for customized items.
- Simplification of approval process.
- Increased speed and accuracy of transactions and workflows.
- Efficient planning of shop floor / purchase orders with respect to the sales delivery dates.
- Service/ preventive maintenance planning and monitoring has been simplified and automated.

Contact us



India

Head office

Godrej Infotech Ltd.

Plant 10, Pirojshanagar,
Vikhroli (West),
Mumbai- 400 079, India.
Tel. : +91-22-67964005 / 4086 / 4087
Fax : +91-22-25181728



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.

email: infotech@godrej.com | www.godrejinfotech.com

