Case Study

Streamlined Business Processes by implementing JD Edwards ERP for US-based Technology & Infrastructure Provider
Client

The client is an Engineering & Construction group, which provides engineering, procurement, fabrication and construction of major energy infrastructure facilities. The client’s facilities around the world are well-equipped with the latest manufacturing technology and production management systems, to ensure project success and delivery of quality products to their esteem clients.

Challenges

- Retire 30+ years old legacy system (AS400 and System 36) for Alloy Piping Products unit, and move the same to JDE Enterprise One 9.0 for three manufacturing units
- Leverage new functionalities in JDE E1, especially Material Planning, Capacity Planning and Forecasting, which were being manually executed in the incumbent business system
- Streamline the Order-to-Cash and Procure-to-Pay business processes, so as to make them nimble from a customer point of view

LTI Solution

Designed and developed State-of-the-art bolt-on modules for:

- TeleSales module to cater to Sales Inquiries
- Cycle Counting module
- Mill Test Report (MTR) module to cater to inbound and outbound quality requirements and compliance as per standards of the fabrication industry
- Netting Framework, a tool for “Available to Promise”, which takes a 360° view of supply and demand, and allows a Sales Person to “Commit” on-the-fly
- Designed and developed end-to-end EDI solution
Business Benefits Delivered

End-to-end business solution within one business system, fully integrated with the corporate business system for effective reporting

Superior User Experience on account of implementing workbenches for Order Processing – a single console for processing myriad operations

Streamlined and simplified business processes in O2C, P2P, and P2E areas as part of implementing E1 system

New functionalities of Planning and Forecasting would provide superior customer experience

Technology

JD Edwards EnterpriseOne 9.0

Modules: Finance, Sales & Distribution and Manufacturing

Hyperion

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