

Case Study

Standardization of business process and high visibility for a medical device company

How a large medical device company achieved visibility and compliance



Business Situation

The customer, a large medical device company in the USA, wanted to achieve high visibility of manufacturing processes, paperless manufacturing system using MES technology while maintaining electronic device history records and efficient compliance.

Mahindra Satyam Role

Mahindra Satyam's role involved:

- Conducting detailed interviews at all levels in manufacturing to capture “as-is” process (USA and Mexico)
- Integrating “to-be” matrix with JDE, Cognos, and document management system
- Redesigning process Evaluating vendor—RFP process and stakeholder reviews
- Documenting business case and implementation plan

Benefits

- Standardization of processes in USA and Mexico
- Electronic device history records
- Paperless manufacturing from work order to finished good dispatch
- High visibility of manufacturing and device-based tracking system for efficient SCM