

Case Study

Sterling GIS B2B/EDI implementation for a global electronics major

How an electronics giant achieved multiple benefits by outsourcing its EAI & B2B application support



Business Situation

The customer, a global electronics major, approached Mahindra Satyam for assistance in the development and migration of Gentran EDI Maps from Gentran application to Gentran Integration Suite 4.2. The customer had a requirement to replace the old Gentran platform and associated applications for SOX compliance reasons. This activity is further added by the fact that Sterling Commerce is unable to provide support on the earlier version of the GIS product. The focus is on the Sterling Commerce Gentran application, which currently provides mapping and file transfer services for a number of sales companies and business units within Europe.

The key business challenges were to:

- To Achieve operational excellence & cost reduction by outsourcing EAI & B2B application support
- To Enable seamless integration catering to IT needs across major business segments
- Facilitate heavy multi-site data exchange across geography and business partners

Mahindra Satyam Role

The role involved providing:

- L1 & L2 EAI support / Application Development / Gentran Migration
- L3-Product Enhancement & Code fixes, Change requests
- EAI assessment - Gentran Integration Suite platform
- Enhancements - GIS-SAP integration/interfaces to improve change management processes
- B2B Gateway & Integration Solution, Trading Partner Onboarding
- Upgraded the application infrastructure, working with cross functional teams
- Implementing B2B migration from Gentran 5.x system to GIS 4.x Platform

Benefits

As a result of its work with Mahindra Satyam, the client's system became accessible from multiple locations. Its centralized repository for GIS B2B data solutions significantly reduced duplication in transactional messages like purchase orders and invoices, which saved considerable time, money and effort. Moreover, enhanced GIS SAP interfaces collaboration which helped the client to move into several other business functions. Furthermore, the supplier was able to establish a unified B2B Integration process across the entire organization communicating real-time.

B2B / EDI Practice

Mahindra Satyam's B2B & EDI Practice helps customers bring their products and services to market more quickly communicating real-time and connecting many businesses together. Mahindra Satyam's EDI consultants provide comprehensive, end-to-end services via a proven onsite-offshore delivery model that helps customers realize business continuity around the clock and throughout the year.