

E-Business Integration Eliminates Duplication of Effort

Business Situation

An internationally-networked media and communications services provider required an EDI partner to assist with the day to day international support of their existing fragmented, multi-translator environment, while also migrating to one consistent platform for EDI and Data Integration.

Key Business Challenges

- Streamline and Integrate Business Operations as through merger and acquisition there were disparate systems located around the globe. The objective was to streamline and connect a variety of business functions including accounting, production and management, plant maintenance, sales and distribution.
- Integrate its e-business systems as the current environment was slow, error-prone, and expensive to maintain separately. The goal was to implement a new, real-time system that could link its e-business operations with the SAP system to improve invoicing, payments and other transactions with their corporate customers.
- To further enhance efficiency, improve response rates, increase transaction rates and reduce costs, the company wanted the e-business system to have Enterprise Application Integration (EAI) capabilities. These capabilities would give the ability to link to the variety of e-business transactions used by its operations and corporate customers worldwide.
- The search was on for an EDI partner who could provide support for the existing environments while also implementing a new solution and migrating the trading partners to that new solution.

Effective Data Role

- Provide day to day support of existing Gentran environment with support for global locations.
- Migrate and add new trading partners and transactions utilizing new EAI tool – SAP PI.

The Results

- Major efficiency and cost improvements by replacing disparate systems with single global enterprise system
- Response times have improved remarkably and replies to customer and partner queries are now immediate which has led to increased transaction capabilities.
- The number of maps has been dramatically reduced while supporting proprietary XML formats, EDIFACT, and ANSI X12. This has eliminated maintenance and thus lowered IT costs.