

Legacy Migration

profile: Major High Tech Media Manufacturing Company

“We were able to simultaneously rollout new ERP, Supply Chain and Data Warehouse solutions in eighteen months – on-time and on-budget.”
– Chief Information Officer

challenge:

A market driven need to migrate all legacy applications (Finance, Manufacturing, Services) to new platform within a 18-month timeframe. The migration compounded by the requirement to add new Supply Chain capabilities. Additionally, the company’s unique product offerings do not readily fit into packaged applications.

solution:

The legacy business model was extracted and imported into StarBEAM™ for re-engineering the business model and understand the business processes.

An export Connector was used to directly load the re-engineered product structure into the ERP package.

The re-engineered business model was exported to each application (Finance, Manufacturing, Supply Chain and Data Warehouse) and updated for synchronization.

The data warehouse dimensional model was directly exported from StarBEAM™.

Company’s Application Environment

- Oracle Financials and ERP
- Manugistics Supply Chain
- Oracle 8i Data Warehouse
- Oracle Discoverer Reporting
- Entreon StarBEAM™

StarBEAM™:

- Enables capture of company’s business model from legacy systems – products, sales channels, organization, etc.
- Presents Company’s complex business structures and definitions in an easy to understand visual manner
- The visual model can be used to discuss and re-engineer the business model; thus improving the quality of the model and reducing the time to re-engineer
- Synchronizes business model within new applications (Finance, Manufacturing, Supply Chain) as well as the Data Warehouse and Datamarts
- Gives business users the power to manage their complex business definitions and business management rules that make up their product, sales organization, territory and corporate organization structures
- Provides a competitive advantage by allowing the Company to quickly change the business model to cope with the fast changing high technology market

StarBEAM™ Enterprise Business Modeling (EBM) for the Legacy Migration

Entreon’s StarBEAM™ EBM solution provides the following capabilities:

- Business Model Capture and Visualization
- Business Model Communication
- Business Model Change Management
- Business Model Brokering

EBM solutions provide value to business and IT executives, helping them to clearly understand, change, and communicate their business model to customer, partners, and their internal application infrastructure.