



Inventory Visibility



Key Results

- Real-time inventory information for global engineering staff
- Improved inventory management and decision-making
- 20% shipping savings
- Enhanced collaboration between manufacturer and key suppliers

Case Study: A Fortune-100 high-tech manufacturer needed to see information about its work-in-progress as it moved between key suppliers. Existing systems were unable to aggregate data from various carriers into a single report—and to match the goods against an internal inventory tracking number.

The Challenge

The problem was simple: At any given time, up to 30 percent of this manufacturer's goods were in-transit. If staff wanted to track a FedEx shipment, they had to use a FedEx tracking number; UPS shipments required a UPS number, and so it went down the roster of carriers.

No where could staff see a single report of *all* goods in transit. And, nowhere could that data be correlated back to the internal engineering number that staff actually knew.

Morgan's Solution

D.W. Morgan Company came to the rescue with a service-oriented architecture (SOA) application to aggregate all carrier data into a single secure web page. So, employees of the client worldwide can now see and search through work-in-progress online, in real-time.

That was just the beginning. Morgan also integrated data from the client's ERP system to

allow users to associated shipments to their own internal reference number.

As a result, the client's entire workflow changed. Now, information is available 24/7 on a self-serve basis. And, inventory status queries that used to take up to five business days now are answered in seconds.

About D.W. Morgan Company

Morgan pioneered "whole-process management" for its Fortune 1000 clients, overseeing every link in their supply chain—from procurement of raw goods to distribution, and coordination of service and end-of-life requirements.

This enables Morgan to improve efficiency dramatically and reduce costs for its clients. Morgan has won wide-spread acclaim, including two Cisco Systems "Supplier of the Year" awards, a Computerworld / Smithsonian laureate award and inclusion in *Supply And Demand Chain Executive's* "Top 100 Supply Chains."