

CASE STUDY

CONNECT ENTERPRISE SYSTEMS & SERVICES

The Challenge

ANALYZE AND DEFINE EFFECTIVE SOLUTIONS FOR SYSTEMS INTEGRATION CHALLENGES

The client is one of the leading pharmaceutical research companies in the world. With revenue of over \$6 billion a year and over 50,000 employees, access to real time data is critical. The client needed to transfer real time data between its order management system, order fulfillment/ accounting system, and warehouse management system. The systems all resided on vastly different platforms in different formats and had different purposes. The goal was to fully integrate all three systems with no data loss.

FEATURES & BENEFITS

- Integrated multiple systems with zero data loss & lowered overall costs
- Designed an effective architecture and deployed the solution to production
- Successfully trained client on solution for prolonged efficient system management

The Solution

ANALYZE, DESIGN, MANAGE & DEPLOY

While closely adhering to the client's specific software life cycle documentation policies, Aspect was able to:

- Analyze the current environment
- Design an effective architecture
- Manage the software vendor RFP process
- Successfully pilot the chosen solution
- Manage the overall project
- Successfully deploy the solution to production
- Train the client on the chosen solution to allow the client to manage it beyond Aspect's engagement across business units.

The Advantage

With Aspect's help, the client successfully completed the production rollout, and the three systems were fully integrated with real time data.

The client's architects and developers had the opportunity to learn industry best-practices as they were heavily involved in the decision-making stages regarding the architectural design. The hands-on training ensured that the client's staff would effectively manage the system after engaging with Aspect.

Collaboratively, we implemented a single solution for all transaction processing and data movement. With this, the client could track every transaction from the source to the destination, which allowed them to become more efficient in the areas of lean manufacturing, order fulfillment, and planning. Additionally, by lowering costs, the client was able to reallocate funding to other value-added activities.