

Integrate, Collaborate, Optimize in Healthcare Industry – R Systems' ECnet Supply Chain Inventory Management

The Customer

The Customer is a leader in healthcare industry for more than 80 years. Its global presence is widely covered with facilities in North America, Europe, Middle East, Africa, Latin America/ Canada, including Asia Pacific.

Business Challenges

With facilities of distribution stores, manufacturing factories and warehouses spread across the regions, these were the obstacles faced:

- ✧ Lack of information visibility of goods transit and shipment across the facilities
- ✧ Unable to determine stock level at individual store and the entire supply chain network
- ✧ Slow supply chain responsiveness – unable to obtain demand and fulfillment information from downstream and upstream
- ✧ Lack of supply chain information integration and collaboration to perform supply chain analysis

R Systems and our solution – Supply Chain Inventory Management (SCIM)

Our team built an interface integrating to the client's JDE ERP system and provided the Supply Chain Visibility, Replenishment Management and SCIM Analysis to the Customer with these benefits:

- ✧ Lower inventory levels through increased inventory visibility across the entire supply chain network
- ✧ Improved operational efficiency by automating the exchange of information between all partners and by providing decision support capabilities with consolidated end-to-end supply and demand visibility
- ✧ Assurance of inventory supply through pre-defined replenishment criteria and flexible inventory allocation to order
- ✧ Improved order fill rates through comprehensive visibility into all available sources of supply
- ✧ Assurance of performance compliance through better execution monitoring at all supply tiers

Results from SCIM Implementation

The results were experienced through out its global facilities as following:

- ✧ Inventory visibility with integrated information from all locations
- ✧ Improved inventory accuracy with Inventory Monitoring Dashboard in a glance
- ✧ Increased supplier response speed with Inventory Alert
- ✧ Increased inventory turns and inventory holding with automated Replenishment Notification

