

Client Profile

A Global high-tech manufacturer, involved in building, manufacturing and marketing advanced storage systems and sophisticated storage management software for data-intensive, multi-vendor computing environments.

Leading Global High-tech Manufacturer Plant Sale-Subcontract Manufacturing

Business Requirement

➔ The company adopted a strategy to shift in-house manufacturing facilities to outsourced partners. This outsourcing strategy would eliminate the need for large investments in manufacturing lines. However, these initial cost savings could be offset by the loss of visibility and control of manufacturing process. There was a requirement to integrate shop floor execution of the subcontractor and the Global High Tech Manufacturing Company, to gain global visibility of upstream and downstream supply chain.

Intelligroup Solution

- ➔ Supplier owned inventory organizations are created to map the subcontractor sites
- ➔ RosettaNet based B2B connectivity is used to align specific business processes between supply chain partners
- ➔ B2B signals between the Global High Tech Manufacturer, suppliers and subcontractors to gain visibility to work in process and inventory at subcontractor sites
- ➔ Copy organizations functionality to minimize conversion activity
- ➔ WMS configured to carry out cycle counting, packing, rules based put-away, picking, over-pack, label generation and shipment

Business Benefits

- ➔ Accuracy of inventory and WIP owned by Global High Tech Manufacturer at subcontractor facility **increased to 99%**
- ➔ Error transaction in B2B inbound interface reduced to less than 1%
- ➔ Tax savings of **\$3.6 Million** per year
- ➔ Minimized IT costs and total cost of ownership