

Warehouse Consolidation in Germany and USA using Oracle

Industry : Telecom

Our client is a manufacturer of wireless telephone handsets, also designing and selling wireless network infrastructure equipment such as cellular transmission base stations and signal amplifiers. Their home and broadcast network products include set-top boxes, digital video recorders, mobiles and network equipment used to enable video broadcasting, computer telephony and telecommunication.

By instituting the Warehouse Management System, we helped improve our client's distribution efficiency, quality, reduce costs and ultimately prepare the business for DC consolidation.

Solutions

- Process analysis to arrive at optimal processes and implement Oracle WMS for all 3 BU.
- Streamline the business processes across BU.
- Integration with devices (handhelds, RF guns, Carousel, mobile printers).
- Provided solution for automating WMS Task Load Process.
- Label generation process for Pick, Pack and Put away process.
- Provide a roadmap for future scalability.
- Voice picking capabilities.
- Integration with Transportation Management, ASCP.

Key Oracle WMS Features Implemented

- System directed receipt and put-away.
- Advanced Picking process, paperless dispatched tasks.
- Optimized locator Capacity Utilization by task driven picking, put away.
- Zone-Resource Assignment and Management
- Desktop Packing Workbench, over-picking, bulk-picking.
- LPN split by sales order.
- Automated the Mass Data Uploads for Set up related activities, which will be re-used in other migration and Implementation project.