

JD EDWARDS ENTERPRISEONE RFID PROCESSOR



KEY BENEFITS

- Meet RFID mandates from suppliers and customers including commercial and governmental organizations
- Integrate RFID data into your enterprise data
- Utilize RFID EPC Advance Ship Notices (ASN)
- Predetermine product disposition on in-bound shipments
- Internal and external supply chain partners all work from the same, accurate, and current RFID-generated data
- Reduce inventories
- Lower total costs
- Improve fulfillment of products
- Improve asset tracking, security, inventory shrink, maintenance and reverse logistics
- Increase asset utilization
- Support demand-driven manufacturing goals with lower inventory and higher asset usage

Enable your organization to meet current RFID mandates from commercial, military and governmental organizations throughout the world. With RFID-tagged SKUs, cases, pallets, containers and other packages being moved against “slap and ship” directives, supply partners can eliminate, automate and accelerate manual quality assurance task while increasing inventory accuracy, visibility and order fulfillment delivery. Receive and interrogate any EPC-compliant ASN throughout your enterprise.

The Issue: RFID Mandates Are A Common Requirement

It seems like a daily event. First it is from your supplier and then your best customer calls. It is a new business mandate to implement RFID and to utilize the data throughout your enterprise. The mandates seem to be coming from all directions.

- Wal-Mart mandates are effective January 2005 for their top 150 suppliers, and January 2006 for all remaining suppliers.
- Most manufacturers and suppliers will have a mandate to meet by January 1, 2006.
- With RFID capabilities, organizations are being asked to receive an entire shipment against an inbound ASN and predetermine product disposition.

You have no choice and the time frame is short for action, implementation, testing and verification of an RFID backbone that will satisfy internal systems, suppliers, customers and other relationships inside and outside your enterprise.

The Solution: Enterprise Software Fully Integrated to RFID

Oracle’s JD Edwards EnterpriseOne RFID Processor enables organizations to meet current RFID mandates from organizations like Wal-Mart, the United States Department of Defense, Tesco, Albertsons, Target, Metro, Carrefour and a growing list of other companies, institutions and government agencies. RFID tagging of SKUs, cases, pallets, containers, and other packages, (also called “slap and ship”) is rapidly becoming a requirement in many supply chain relationships.

With JD Edwards EnterpriseOne RFID Processor your company can:

- Meet requirements of customers with mandates for RFID.
- Support demand-driven manufacturing requirements for reducing inventory and increasing asset utilization.
- Improve asset tracking, security, counterfeiting, inventory shrink, maintenance and reverse logistics.
- Eliminate, automate, and accelerate manual quality assurance tasks while increasing inventory accuracy, visibility, and improving order fulfillment

- Generate and send, as well as receive and interrogate an Electronic Product Code (EPC)-compliant Advance Ship Notice (ASN)

RFID technology can be a key contributor for each of these non-logistics opportunities. It leads your enterprise to:

- Reduced lead times
- Faster unloading
- Higher accuracy

An Integrated Offering for Your Enterprise Creates Multiple Benefits

JD Edwards EnterpriseOne is a single database that can operate on a range of platforms that means that changes made to an order will be automatically updated throughout the various logistics and related product modules and solution suites to ensure all data will be current and accurate. When JD Edwards EnterpriseOne RFID Processor is added to your implementation, internal and external supply chain partners will all be working from the same, accurate, and current RFID-generated data.

Feature/Function Highlights

- Generate, send, receive and interrogate Electronic Product Code (EPC) Advanced Ship Notices (ASN).
- Support “slap and ship” mandates from commercial and government customers.
- Support RFID tagging against SKUs, cases, pallets, containers and packages.
- Support for Global Trading Item Numbers (GTIN).
- Integration to RFID infrastructure of chips within tags, readers/scanners, tag printers and data collection middleware.
- Serial number generation.
- Pick confirmations and standard pack recommendations.

Solution Integration

- JD Edwards EnterpriseOne Logistics suite
 - Advanced Stock Valuation module
 - Bulk Stock Inventory module
 - Inventory Management module
 - Transportation Management module
 - Warehouse Management module
- JD Edwards EnterpriseOne Manufacturing suite

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