JD Edwards EnterpriseOne Integration – Oracle Transportation Management

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JD Edwards

You operate in a global environment and to support your business operations you run a diversified supply chain environment that is growing more complex. Every day you optimize and analyze operational aspects of this supply chain as you execute and react to changes, problems, and issues across the planet to support your customers' delivery needs.

KEY FEATURES

- Reduce transportation costs
- Increase asset utilization
- Improve supply chain efficiencies and reliability
- Improve carrier relations
- Increase customer satisfaction
- Flexible global fulfillment options
- Lower total cost of ownership
- Drive continuous improvement

The Issue: Servicing Your Complex Global Transportation Network

Prompt, reliable delivery can mean the difference between repeat business and a one-time sale. Hence, the ability to plan, optimize, execute, analyze, and react to every aspect of how goods flow through a supply chain are critical components in the logistic global environment. So how do you achieve broad logistics capabilities with deep transportation management functionality and still support your customer's needs?

The Solution: Integrated Industry-Leading Transportation Solution

Whether your needs are for a single-mode business or geography or for a complex multi-mode, multi-business global network, Oracle Transportation Management (OTM) is the solution. With Oracle's JD Edwards EnterpriseOne integration to Oracle Transportation Management, you gain control of your transportation and logistics operations while minimizing costs and eliminating inefficient and redundant procedures with three choices using JD Edwards EnterpriseOne:

- Implement JD Edwards EnterpriseOne integration to Oracle Transportation Management. No implementation to JD Edwards EnterpriseOne Transportation Management is required.
- Continue using the JD Edwards EnterpriseOne Transportation Management module without the Oracle Transportation Management integration.
- Users can run JD Edwards EnterpriseOne and Oracle Transportation Management systems in tandem.

Added Value Through Integration and Collaboration

Once coupled with the JD Edwards EnterpriseOne Sales Order Management, JD Edwards EnterpriseOne Procurement, JD Edwards Enterprise One Financial Management, and Oracle Transportation Management, you can streamline the entire logistics planning and execution process—from item availability to final delivery and financial settlement. You get a complete, integrated fulfillment execution solution.

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Feature/Function Integration Highlights

- Real time rate shopping:
  - Punchout – Real time selection of Oracle Transportation Management rate options based upon shipment needs
  - Re-punchout – Real time updates to override initial Oracle Transportation Management rate selection per your shipment needs
- User-friendly online rate inquiry form
- JD Edwards EnterpriseOne to Oracle Transportation Management field cross-reference capabilities (for example, MOT, country code)
- Total shipment cost calculations by rate
- Kit processing:
  - Kit parent weight and volume calculations
  - Kit parent/component back-order release processing
  - Kit parent/component sales order pack/shipment confirmation processing
- JD Edwards EnterpriseOne to Oracle Transportation Management sales order detail purge
- Enhanced integration error processing and messaging
- JD Edwards EnterpriseOne master data extraction
  - Extraction of JD Edwards EnterpriseOne corporations, carriers, suppliers, customers, and facilities to Oracle Transportation Management
- JD Edwards EnterpriseOne sales order entry integration
  - Freight request from JD Edwards EnterpriseOne to Oracle Transportation Management
  - Transportation arranged from Oracle Transportation Management to JD Edwards EnterpriseOne
  - Shipment confirmation from JD Edwards EnterpriseOne to Oracle Transportation Management
  - Transportation confirmation from Oracle Transportation Management to JD Edwards EnterpriseOne
- JD Edwards EnterpriseOne purchase order entry integration
  - Freight request from JD Edwards EnterpriseOne to Oracle Transportation Management
  - PO status change from cancel, close, hold from Oracle Transportation Management to JD Edwards EnterpriseOne
- JD Edwards EnterpriseOne inbound voucher integration
  - Sales orders and purchase orders – inbound voucher from Oracle Transportation Management to JD Edwards EnterpriseOne

Solution Integration

The following JD Edwards EnterpriseOne products are often used in this integrated environment to complete your solution:

- JD Edwards EnterpriseOne Order Management
  - Sales Order Management
- JD Edwards EnterpriseOne Supply Chain Execution (Logistics)
  - Inventory Management
  - Warehouse Management

- JD Edwards EnterpriseOne Financial Management
  - General Ledger
  - Accounts Payable
  - Accounts Receivable
  - Advanced Cost Accounting
- JD Edwards EnterpriseOne Supply Management (Procurement)
  - Procurement and Subcontract Management

CONTACT US
For more information about JD Edwards EnterpriseOne, visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.

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