



# Real ROI – What OTM Has Brought to an Industry Leading Manufacturing Company







# **Doskocil Background**

- Founded in 1960 by Ben Doskocil
- Sold to Private Equity Firm in 1997, combined with DogLoo

- Manufacturing

Shipping

- Inventory

- Implemented Oracle E-Business Suite in 1999
  - Financials
  - Order Management
  - Advanced Pricing
  - Purchasing
- Annual freight spend of \$15 Million
- Went live with OTM in February of 2007
  - Planning and Optimization
  - Tendering and Execution
- Went live with Freight Settlement in October of 2007

99 DOSKOCIL



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# **Doskocil Products**

- Primary Products include:
  - Pet Shelters
  - Kennels
  - Feeding and Watering
  - Pet Bedding

- Leashes and Collars
- Pet Treats
- Pet Toys
- 50% of Products are Manufactured at Arlington site
- 50% Sourced, primarily from China







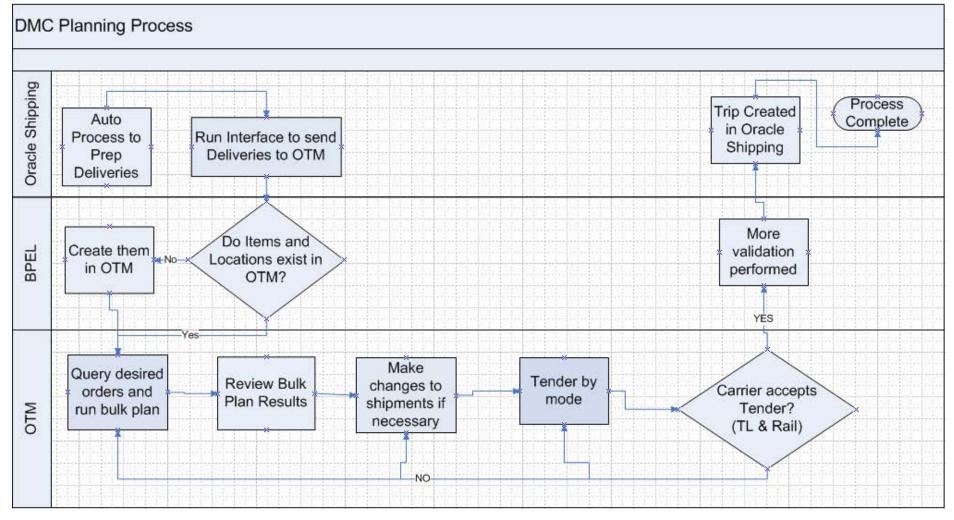
# **Logistics Information**

- OTM implementation focused on:
  - Outbound shipments only
    - Primary facility Arlington, TX (95% of outbound volume)
      - Functions as a plant, distribution center, and logistics operations
    - Other facilities in California, North Carolina, and Indiana for outside processing (5% of outbound volume)
  - Domestic (US) and Canada ground shipments only
    - Majority of moves to customer DC's
  - Prepaid shipments only (approx. 70% of total outbound volume)
- Modes: TL, LTL, Rail
- Volume information
  - Approximately 150 300 orders per day
  - Approximately 50 80 shipments per day
- 3 Transportation Planners all in same facility in Arlington, TX





## **DMC Outbound Process Flow**

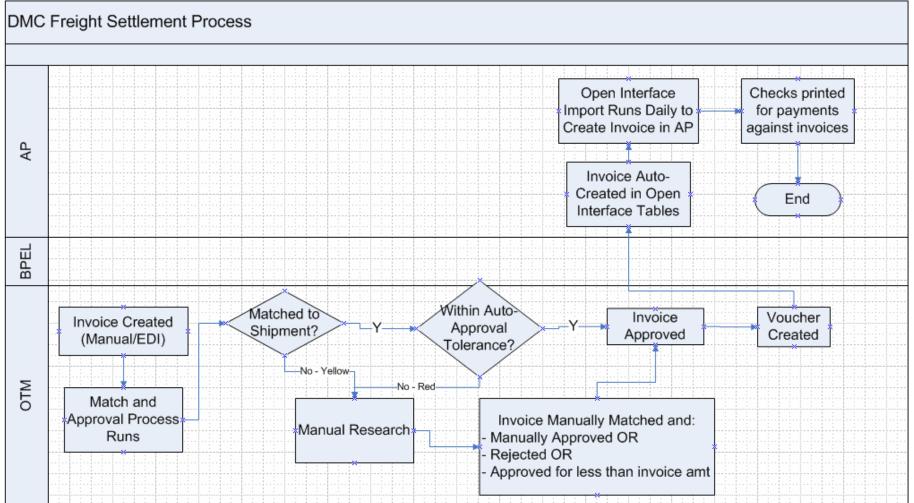


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## **DMC Freight Settlement Flow**



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## **Realized Benefits**

- Lowest cost carrier selection
- Automated rating and routing
- Consolidation of smaller LTL shipments into multi-stop TL shipments
- Accurate load configuration
- Streamlined/centralized planning process
- Online execution of planned shipments tendering at the click of a button
- Better communication with service providers for tracking shipment status updates
- Increased visibility into freight costs
- Freight settlement managed in-house with better accuracy
- Automatic enforcing of "we just know" rules





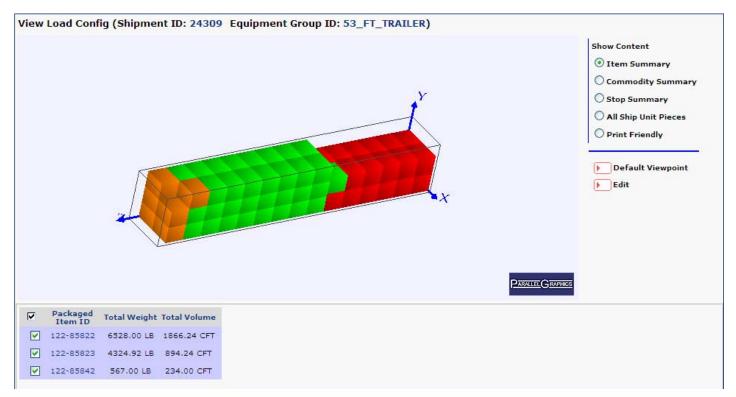


# **Accurate Load Configuration**

With OTM you can define numerous attributes such as:

- Item/Case/Pallet relationships
- Stackable/Nestable properties Weight/Volume constraints
- Mixed pallets •

  - Pallet dimensions



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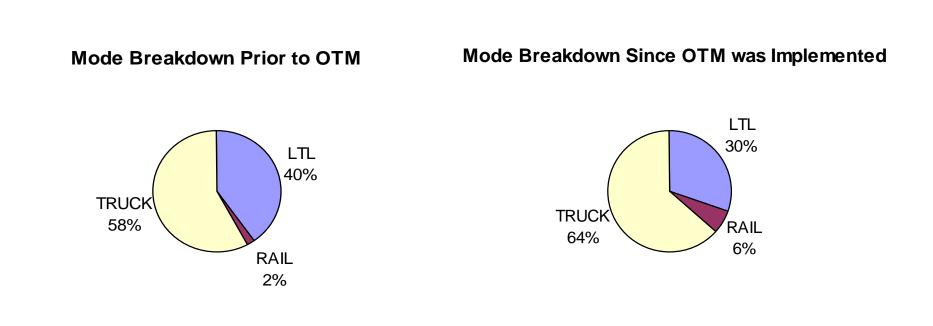
Pallet TI/HI





## **More Cost Effective Modes**

Through consolidation and routing more shipments via rail, OTM has led a shift to more cost-effective modes of transportation









#### Planning Process Improvement Old Process:

- Manually run report to facilitate that day's planning
- 2. Manually separate orders by size TL and LTL



- Route shipments select a carrier and create deliveries and trips in Oracle (x2 people)
- 4. Manually create load tender sheets and email to carrier

#### New Process with OTM:

- 1. Prep and interface deliveries to OTM
- 2. QA orders in OTM
- 3. Run bulk plan in OTM

- 4. Review bulk plan results
- 5. Tender shipments to carrier









# **Increased Visibility**

The information OTM provides has helped to:

- Identify problem regions where rates need to be renegotiated
- Identify certain products that needed to be packed differently in order to ship more effectively
- Identify customers that needed to have their order minimums adjusted in order for them to receive prepaid freight
- Implement customizations to enable them to be more proactive in planning towards their goals
- Audit and pay all freight bills internally and with greater accuracy





#### Report Date: 01-NOV-2007 22:43:18 Page: 001 of 012

Parameters: Organization: 4 Origin: Arlington.TX

MS. Deliverv Trip Carrier Miles Cost/ Fuel Stp Total Frt Frt/% Date Mode Customer Final Line Other Invoice Invoice Amount off. Number Shipped SQ Destination Mile Haul Fees Cost Invoice Ô 24.12 10/01/07 893392346 412559 DART/FLEETL Rail ORCHARD SU TRACY, CA, USA 1,566.00 1,894.86 1457127 7,856.64 0.00 0.00 328.86 0.00 10/01/07 893396621 415480 DICK LAVY/L TL MID-STATES EVANSVILLE, IN, US 744.10 0.88 654.81 275.32 0 0.00 930.13 1457131 6,468.00 14.38 6.26 10/01/07 893396644 415501 SUMMIT TRAN TL MID-STATES PLAINVIEW, TX, USA 335.30 2.09 700.00 124.06 0 0.00 824.06 1456763 13,170.74 10/01/07 621.78 0 27.63 893396639 415511 Direct Tran TL PETSMART RENO, NV, USA 1,680.50 1.14 1,915.77 0.00 2.537.55 1457180 9,185.40 10/01/07 7.05 893396720 415802 DICK LAVY/L TL PETSMART GROVEPORT, OH, USA 1.054.60 0.88 928.05 390.20 - 0 0.00 1,318.25 1457124 18,685.78 13.25 10/01/07 MS 893396627 547.79 50 9,953.51 416741 SUMMIT TRAN TL BRADLEY CA HAZELTON, PA, USA 1,480.50 1.25 1,850.63 0.00 2,448.42 1457183 893396633 PETSMART HAGERSTOWN, MD, US 1457182 8,530.64 10/01/07 MS 893396701 416744 SUMMIT TRAN TL MID-STATES GREAT FALL, MT, US 1.34 3,183.71 879.08 125 0.00 4,187.79 1456903 5,234.67 29.57 2,375.90 893396708 1456904 2,990.40 MID-STATES GREAT FALL.MT.US 893396735 BI-MART CO EUGENE, OR, USA 1456905 5,936.91 10/01/07 416798 DICK LAVY/L TL 6,973.66 893396718 PETSMART GROVEPORT, OH, USA 1,054.60 0.88 928.05 390.20 0 0.00 1.318.25 1457123 9.04 893396719 PETSMART GROVEPORT, OH, USA 1457121 7,605.12 10/01/07 893396660 416800 DICK LAVY/L TL PETSMART OTTAWA, IL, USA 889.20 0.88 782.50 329.00 0 0.00 1,111.50 1457652 7,886.60 7.64 893396663 PETSMART OTTAWA, IL, USA 1457651 6,657.50 10/01/07 893396624 416864 ROADRUNNER LTL UNITED HAR MILBANK, SD, USA 0.00 0.00 57.29 8.88 0.00 66.17 1457227 214.65 30.83 0 13.78 10/02/07 MS 414971 BEAR TRANS TL 2.339.17 11,868.43 893395775 ACE HARDWA MIAMI, FL, USA 1.362.60 1.35 1.839.51 449.66 50 0.00 1457412 LOWES INC. MOUNT VERN, TX, US 5,104.00 893395778 1457414 6.18 10/02/07 893396675 415481 SUNTECK TL PETSMART NEWNAN, GA, USA 787.40 0.98 771.65 291.34 0 0.00 1,062.99 1457459 17,210.96 10/02/07 782.60 893396743 415810 Direct Tran TL MID-STATES MATTOON, IL, USA 0.88 688.69 289.56 0 0.00 978.25 1457279 9,689.52 10.10

DMC OTM Carrier Summary Report







#### **Return on Investment**

- They experienced a 12% reduction in freight costs after only 6 months
- Increased visibility has led to process improvements and more proactive management of freight expenditures
- Freight Settlement has given Doskocil tighter control over their payables to service providers saving them approx \$200,000 per year
- As their business grows and their shipping demand increases, Doskocil has a solution in OTM that will help facilitate that growth, continually improve their business processes, and control costs.







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