

Integrating an Acquired Company off their Legacy System and onto PeopleSoft Manufacturing

TED WEINRICH AND CRAIG LEITE
LARSON MANUFACTURING

Larson Manufacturing

- Privately owned
 - Headquarters Brookings, South Dakota
 - 4 Manufacturing sites
 - 12 Distribution Centers
- Home Improvement Products
- Private delivery fleet
- #1 Selling Storm Door Company
- Home Improvement Supplier of the Year
- Habitat for Humanity Cornerstone Society

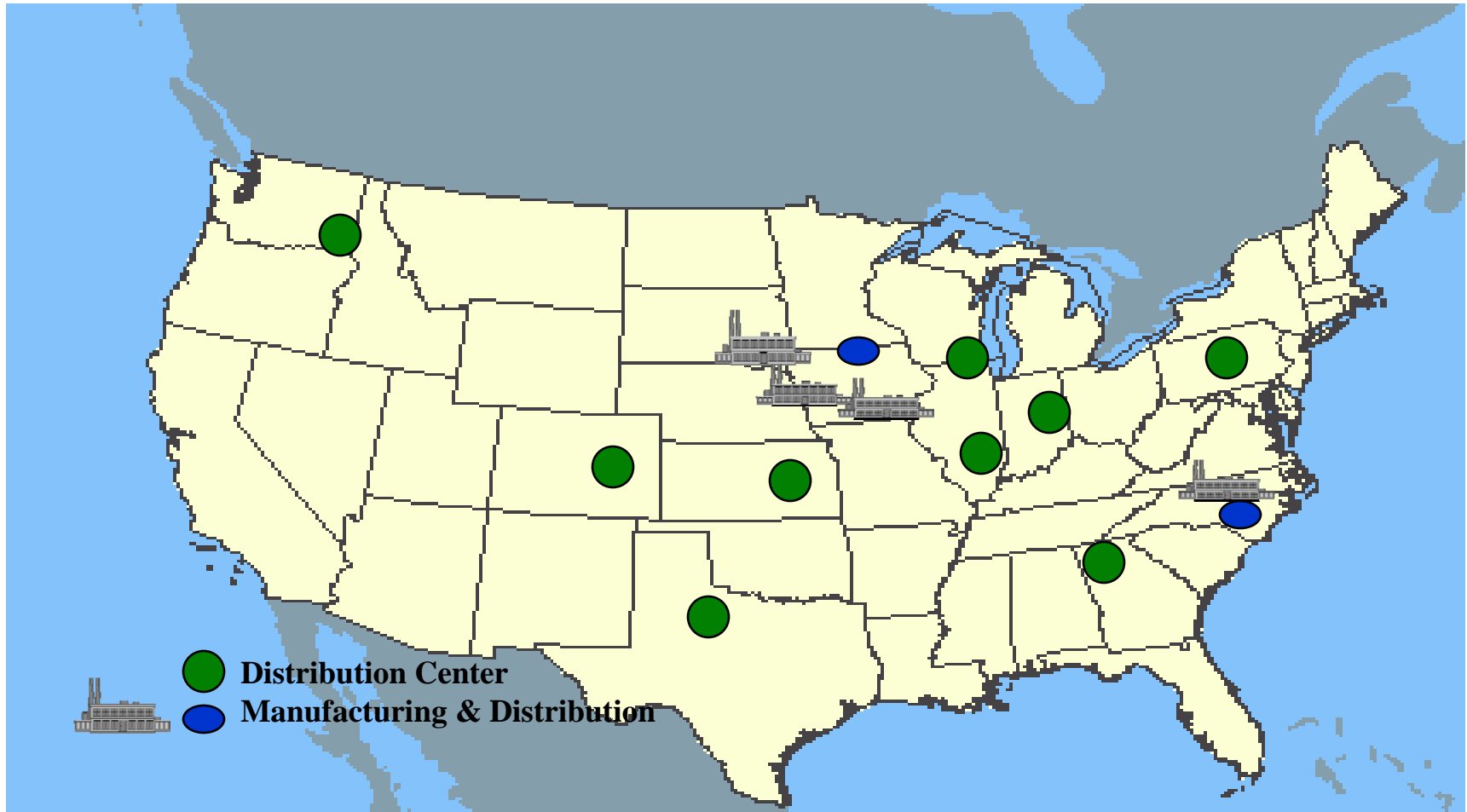




Storm Doors for life.



Larson Manufacturing



Environment

- **PeopleSoft Supply Chain**

- Full manufacturing, distribution, purchasing, financials, & Payroll/HR system
 - Order Management, Configurator
 - Manufacturing, BOM-Routing
 - Inventory, Scheduling, Purchasing
 - Planning: Supply, Demand, Inventory
 - AP, AR, GL, Billing
- PeopleSoft 8.41 PeopleTools 8.42.15

- **Oracle Database**

Acquisition in March 2005

- Company Goals
 - Integrate into Larson business and culture very quickly
 - Make them part of our team
 - Move quickly onto PeopleSoft was part of this strategy
 - Learn from them
 - What are they doing better than us
 - Take the best practice of each

High Level Steps to Integration

- Network Connectivity
- Network Standardization
- Start data conversion
- Early integration where possible
- Clean, highly supported cut-over
- Throughout Listen & Learn
 - Be quick to listen, slow to speak, and slow to become angry

HARDWARE AND NETWORKING

May 2005

- Domain Controllers created
- Installed Cisco 3725 Router at Legacy location
- Sprint T1 data line connection initialized
- Data traffic enabled for E-mail, PS and JDE
- Active Directory servers installed and replicated between the two sites
- User accounts from legacy system copied over to our domain, Larson employees manually created in appropriate groups

DATA CONVERSION PATH

June 2005

- Utilized contract programmer for data migration
- Quickly moved to in-house staff for data conversion from legacy to PS
- Loaded item setup tables
- Loaded BOM tables
- Loaded Inventory levels at cutover date

EARLY MOVES TO PEOPLESOFT

- Accounts Receivable moved to PS early
 - One time load of open invoices
 - Daily load of new invoices
 - Created Customer cross reference
 - Created Payment terms cross reference
 - Error checking
 - Run Receivable update process
- Payroll and HR moved to PS early
 - Data loads or keyed in??????

REMAINING MODULES CUTOVER

- Order Management keyed orders in directly to PS from legacy system

REMAINING MODULES CUTOVER

- Purchasing integrated easily
 - Same vendors used in both systems
 - Terms converted to Larson terms from legacy system
 - Adjusted leadtimes to match Larson
 - Keyed all open POs from legacy system into PS

REMAINING MODULES CUTOVER

- Distribution of products melded in with Larson products
 - Shared same customer base
 - Few additional customers to setup
 - Similar product for warehouse personnel to handle
 - Converted palletizing method to Larson method
 - Converted delivery paperwork to Larson type

REMAINING MODULES CUTOVER

- Planning migration

REMAINING MODULES CUTOVER

- Configurator rules built in PS to reflect legacy system

REMAINING MODULES CUTOVER

- Manufacturing controls built to “fit” legacy system
 - Due to “reduced” stress on staff at acquired site
 - Resulted in “increased” stress on programming staff

CONCLUSION

QUESTIONS

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