



2011 SLMA Spring Meeting

New Technology - ERP Project Report

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One supplier. One integrated system. Only Progressive Solutions.



Outline

1. Opening Comments
2. Evolution of ERP in the Lumber Products Business
3. Anthony Forest Products Co.
 - Setting the main goals for our project
 - Before and After Project Expectations (examples)
 - Selecting an ERP partner
4. Discussion/Questions/lumberTrack contacts

Opening Comments

1. ERP is an important decision and requires your full commitment
2. Like anything. You get out of it, what you put into it
3. Be prepared to spend the time and effort in planning and implementation. This work is the foundation of your project success
4. Selecting the right vendor is a decision each company has to make
5. We chose PSI because they understood and fit our needs best
6. Anthony Forest Products Co. is still in the early launch stages
 - Decision to go with lumberTrack – Q2 2010
 - Go Live – Q4 2010
7. ERP is not my area of expertise. I'll provide contacts for PSI (last slide)


Evolution of ERP value in Lumber Products Industry

1990

2000

2010

2020



Inventory Management & Control (IM&C)
Material Requirement Planning (MRP)
Enterprise Resource Planning (ERP)
Data visibility and Business Intelligence(BI)
Supply Chain Integration (ERP II)

Data assembly > Data use > Process Standardization > Knowledge value

- Inventory usage
- Target setting
- Replenishment
- Inventory status
- Physical counts
- Materials usage
- Production schedules
- Lot sizing
- Parts Management
- Inventory tracking
- Financial package
- Shipping programs

- Standardized System
- Financial integration
- Real-time data
- Multi-Module Apps
- HR planning tools
- Parts Replenishment
- Inventory tracking
- Data Visibility
- Supply Chain wide
- Partner integration
- Smart report systems
- Remote access
- Deep functionality
- Business Intelligence



Software Solutions



Business Solutions

lumberTrack – Financial Improvements

Before

- Limited Financial Reporting
- End-User data gaps
- Re-key data into Xcel
- Couldn't drill down
- Slow response to queries
- Several versions of the "truth"
- Wasted meeting time spent on validating the numbers

After

- Eliminate need for spreadsheets (one version of the truth)
- Improved financial reporting
- Better visibility into the organization
- Drill down and back capabilities
- Business Intelligence capabilities
- Ease of use (Windows)

lumberTrack – Costing Gains

Before

- Costs calculated after the fact
- Recipe driven standard costs
- Variances managed on the side
- Analytics based on questionable data

After

- Margin analysis at time of order
- Streamlining of data
- Moving average cost based on logs through to finished goods processing
- Identification of costs at each machine/work center
- Improved detail for analytics

lumberTrack – Inventory Management

Before

- Stock not bar coded
- Age of stock not known
- Stock updates done in daily batches
- Production decisions based on best available stock data
- Non-value labor costs

After

- Tagging all in process and finished goods inventory
- Fewer counts
- Increased accuracy = fewer questions, less manual intervention and delays
- Aged inventory reporting
- Reduce reliance on reports, data on-line and up to date
- Streamlined processes



Selecting the right ERP Partner

1. Progressive Solutions Inc. (PSI) fit our business needs
 - It is easier to deal with people that know our business
 - lumberTrack has over 15 years of lumber development built in
 - They committed to a successful project and being on-site to help
 - We felt we could put our trust in them
2. lumberTrack technology could meet all our project goals
3. lumberTrack could grow with us
 - All future technology development is built for our market place
 - New technology is done in the product. It is not disposable work
 - Clients have direct input on future technology “road map”

Questions ?

Contacts for lumberTrack

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