



eXensys Micro Vertical Solution

Micro-Vertical - Furniture

Agenda

Industry Overview

Industry Characteristics

Key Processes 'n' Challenges

eXensys Best Practices



Industry Overview

Micro-Vertical – Furniture

Today's furniture manufacturers face numerous business complexities. Product demands span a broad spectrum – from commoditized to highly customized products. Customer demands are ever changing while competition in the market is ever growing. Vital to success in this environment is the ability of your business to control costs and optimize processes.

As a result, many furniture companies are focusing on improving their process and the system they are using in order to streamline operations and optimizing their ability to adapt to a changing business environment.



Industry Characteristics

Micro-Vertical – Furniture



Key Processes 'n' Challenges

Micro-Vertical – Furniture

Key Processes

- Process Flexibility
- Detailed Capacity Planning
- Faster response to changes in demand and supply
- Quality Management
- Product Life Cycle Management and change Management
- Monitoring sub-contractor operations
- Installation



Challenges\Pain Areas

- Reduction in Production Lead Times
- Reduction in Production Costs
- Efficient Inventory Management
- Managing Purchase Lead Times
- Maintaining Production Quality

eXensys Best Practices

Micro-Vertical – Furniture

S.No	Pain Areas	Why do companies fail?	eXensys Best Practice
1	Supply Chain In Efficiency	<ul style="list-style-type: none"> ➤ Higher Procurement Lead Time ➤ Poor Order Management 	<ul style="list-style-type: none"> ✓ Better Order Management Techniques ✓ Shorten Purchase requisition to order lead time ✓ Provides full supply chain visibility
2	Reduction in production lead time	<ul style="list-style-type: none"> ➤ No input output control ➤ Improper management of orders ➤ No control on shop activities ➤ Not maintaining standard times 	<ul style="list-style-type: none"> ✓ Automatic lead time calculation based on routing ✓ Capacity calculation based on finite or infinite capacity ✓ Scheduling option for forward and backward ✓ Production order rescheduling
3	Efficient inventory management	<ul style="list-style-type: none"> ➤ No tracking on stock on raw materials ➤ No order methodologies for items ➤ Subcontractor stock is not known 	<ul style="list-style-type: none"> ✓ Lot identification & serial number applicability ✓ Maintenance of stock details variant specific ✓ Maintenance of subcontractor stock details ✓ Maintenance of ROL's for items

