



## eXensys Micro Vertical Solution

Micro-Vertical – Circuit Breaker

# Agenda

*Industry Overview*

*Industry Characteristics*

*Key Processes 'n' Challenges*

*eXensys Best Practices*



# Industry Overview

## Micro-Vertical – Circuit Breaker

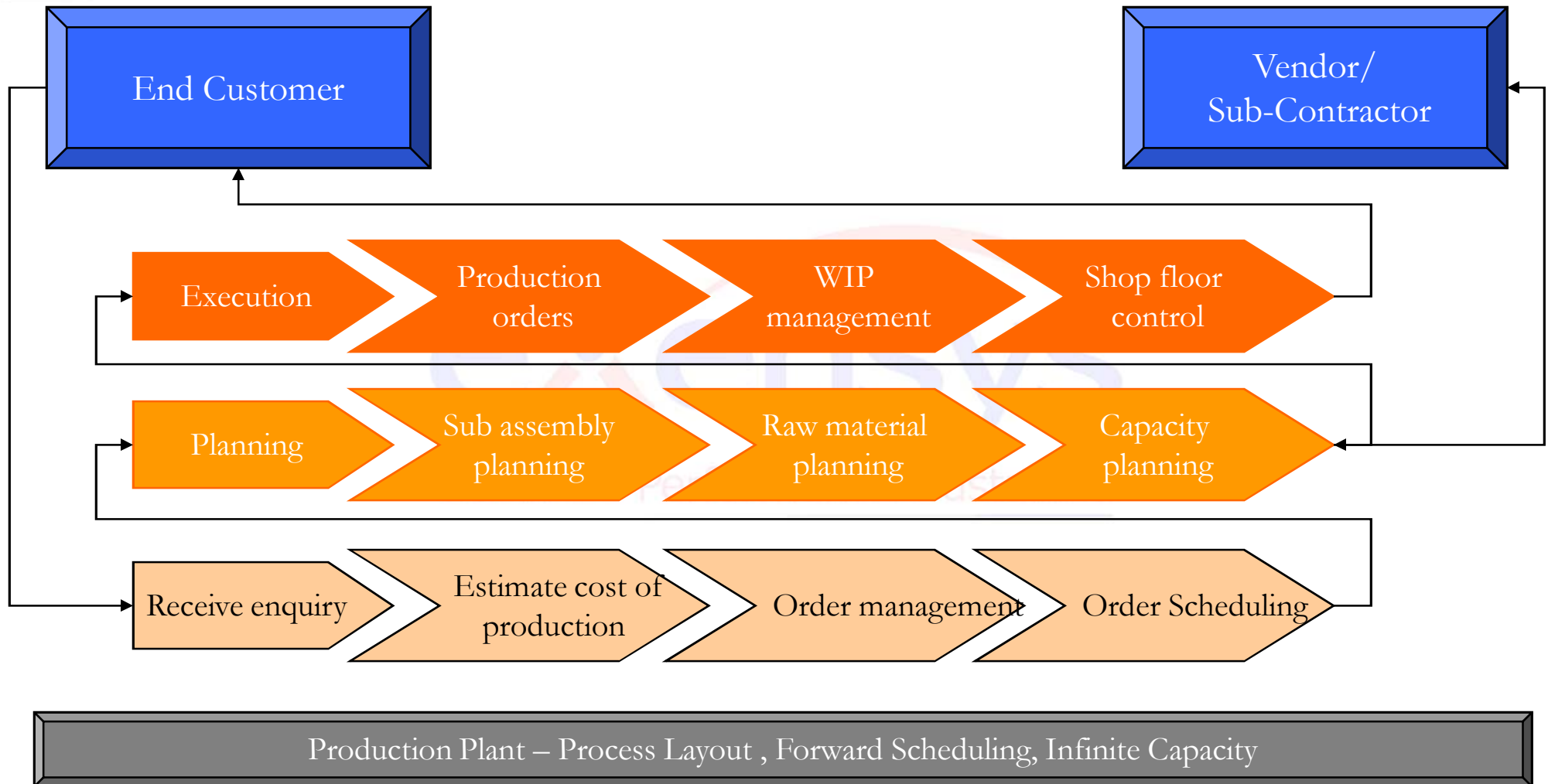
A circuit breaker is an automatically-operated electrical switch designed to protect an electrical circuit from damage caused by overload or short circuit. Its basic function is to detect a fault condition and, by interrupting continuity, to immediately discontinue electrical flow.

This industry is involved in manufacturing circuit breakers and selling to end customers mostly government organizations.



# Industry Characteristics

## Micro-Vertical – Circuit Breaker



# Key Processes 'n' Challenges

Micro-Vertical – Circuit Breaker

## Key Processes

- Sales Order management
- Detailed Planning
- Production Orders Generation
- Production Orders Re-scheduling
- WIP Management
- Monitoring sub-contractor operations
- Installation & Commissioning

Business Performance Sustained

## Challenges\Pain Areas

- Reduction in Production Lead Times
- Reduction in Production Costs
- Inefficient Inventory Management
- Not Managing Purchase Lead Times
- Not Maintaining Production Quality

# eXensys Best Practices

## Micro-Vertical – Circuit Breaker

S.No	Pain Areas	Why do companies fail?	eXensys Best Practice
1.	Reduction in production lead time	On Manual planning the activity performing lead time are more So planning can not be efficient	Exensys is having the tool for running the planning so process lead time is not so much, and we make reduction on production time
2.	Reduction in production cost	Production cost is more due to repetition of work	Exensys is centralized system so all traction and data can be use by multiple department. this avoid duplication of work and less production Cost
3.	Inventory Management	Inventory management is tough due to reconciliation of Stock takes lot of time	All the inventory traction is exist on same system so inventory management is easy and high level of visibility of stock possible
4.	Quality	Manual interaction exist	Exensys is having proper integration with quality, all production information and data can be transferred to quality for there response



