

## DELMIA ORTEMS

### Operational Performance Improvement

- > Improve your service levels
- > Maximize your industrial performance
- > Reduce your inventory levels

Advanced planning and scheduling solutions (APS) help manufacturing companies to optimize their production by reducing delays and controlling their costs. These solutions quickly compute precise scheduling within the constraints of material, personnel, equipment and stock availability.

These solutions are powerful, flexible, easy to use and integrate with most ERP and MRP systems. With over 20 years of expertise and thousands of users in over 40 countries, DELMIA ORTEMS is a leader in the manufacturing field of planning and scheduling.



#### DELMIA ORTEMS AND CREATECH: GUARANTEED RESULTS

- > Up to 100% gains in customer service level and on-time performance
- > Up to 25% productivity gains and production cost reduction
- > Up to 75% reduction in delays and cycle time
- > Up to 50% reduction in raw material, semi-finished and finished goods inventories



#### ADVANCED MANUFACTURING PLANNING

- > DELMIA ORTEMS Manufacturing Planner (MP) and Synchronized Resource Planner (SRP) modules
- > Next generation in Advanced Manufacturing Process Planning
- > Controls production and inventories in the medium and long term at finite capacity under constraints

#### DYNAMIC CAMPAIGN PLANNING

- > DELMIA ORTEMS Production Scheduler (PS) and Synchronized Resource Planner (SRP) modules
- > ERP performance improvement through finite capacity order optimization, campaigns constraints sequencing and flow synchronization in complex environments
- > Controls production campaigns and inventories in the medium and long term on multiple BOM levels

#### CAPACITY PLANNING

- > DELMIA ORTEMS Manufacturing Planner (MP) module
- > Making good short-term decisions through precise visibility on load/capacity challenges and graphic-based decision support tools
- > Well suited for industries with problems achieving detailed capacity planning

#### DETAILED SCHEDULING

- > Production Scheduler (PS) module
- > Help enterprises to meet market demand applying the principles of flexibility, adaptability and responsiveness
- > Provides the best balance between customer service and productivity while complying with your industry constraints and achieving operational excellence
- > Enables rapid reaction to demand changes and fluctuations