

# PRODUCTION SCHEDULER

## SCHEDULING FOR AGILE MANUFACTURING



### **DETAILED SCHEDULING AND INTEGRATED PROCESS MANAGEMENT**

DELMIA® Ortems Production Scheduler offers detailed scheduling and integrated management of product and process related constraints across multiple resources such as machines, tools, and operators.

Part of the DELMIA portfolio, Production Scheduler provides short-term optimization capabilities for Made-to-Order (MTO) or inventory-based production flows for manufacturers.

## BETTER PRODUCTION RUNS

Production Scheduler uses an optimization engine with 70 basic criteria to help optimize production sequences and dispatching over various plant resources.

## QUICKLY RESPOND TO CONTINGENCIES

Increase agility by reducing changeover times, raw materials inventory, and WIP. Improved controls allow you to quickly respond to production hazards and changes in demand.

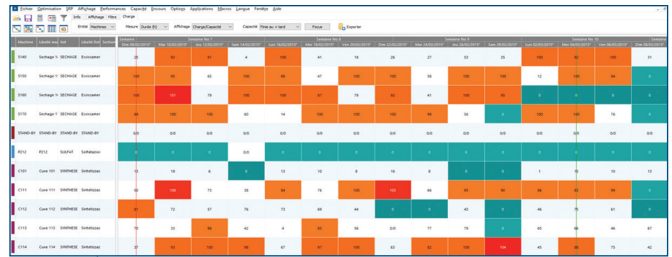
## ESSENTIAL COLLABORATION TOOLS

Collaborative features enable supply chain participants to stay engaged based on their level of responsibility. You can share planning and Key Performance Indicator (KPI) data with the entire organization, as well as partners, customers, subcontractors, and suppliers. This innovative and user-friendly design is an essential tool to help teams anticipate and control load fluctuations.

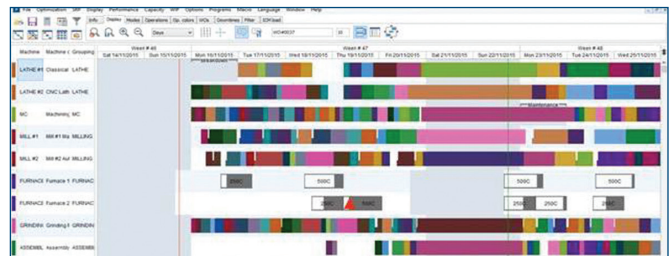
## INTEGRATE WITH EXISTING SYSTEMS

DELMIA Ortems also provides a dedicated tool for system integration called VIC Module (Visual Interface Configurator). It requires minimal technical skills and offers native connectivity and transfer with any SQL Database, Oracle Database and ODBC Dataset.

Another differentiator is the SAP® Certified Adapter. This is bringing a sustainable and enterprise scalable integration to SAP ERP for large companies with multiple factories. The DELMIA Ortems adapter is certified with SAP SCM (Powered by SAP NetWeaver), SAP ECCx and S/4 HANA.



Share planning and KPI data with the entire organization.



Simple and intuitive user interface provides better foresight into production hazards and changes in demand.

## BENEFITS

- Decrease cycle time and Work in Process (WIP)
- Enhance customer service and lead-time reliability
- Simple and intuitive user interface provides better foresight into production hazards and changes in demand
- Create schedules faster
- Easily integrate into other Enterprise Resource Planning (ERP) systems
- Improve agility even with unexpected shop floor events
- Optimize and master your plan by finding the perfect balance:
  - Maximize resource utilization
  - Minimize set up time
  - Minimize and improve on time delivery

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