



## Taylor Scheduling Software Inc

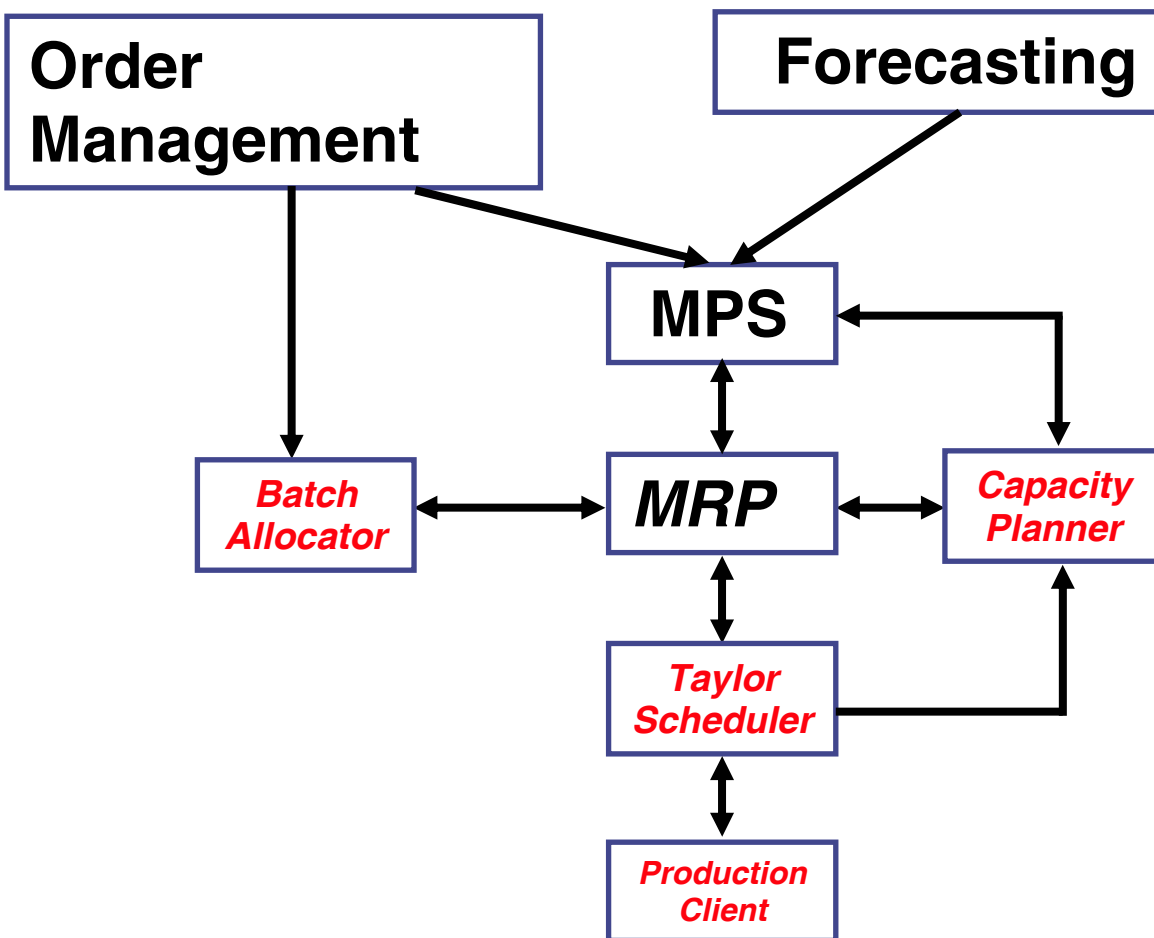
### Making the Most of Your Manufacturing Operations

The pharmaceutical market is changing and the pressure is on manufacturing to respond. Regardless of which market segment your company targets, competition is changing the complexion of how you do business.

For manufacturing, these changes translate into a more complex environment where plants are expected to produce more items in an increasing number of packaging configurations with the same resources. At the same time, competition is forcing manufacturers to strive for higher customer

service levels and decreased production costs. Unfortunately, increasing complexity driven by more products and plant consolidation makes achieving these often-conflicting goals all that much harder.

Taylor Scheduling Software has helped many pharmaceutical manufacturers solve these complex problems. Taylor's proven advanced production scheduling and decision support tools help you manage complexity for competitive advantage, giving you the ability to drive down costs and increase customer service at the same time.



## *Low Risk, High Return Solutions*

**Taylor Scheduler** (TS) meets your needs by providing powerful, flexible scheduling, management and decision support tools that can be fine-tuned to solve your problems without creating a “one-off” system. You can tune every system in TS to suit your business and processes, rather than having to change the way your operations work to suit the software.

Taylor Scheduling Software has more than a hundred successful customers who have achieved dramatic results using TS. Many customers report results such as these:

- Work-in-process reduced 50%
- Raw material inventories down 30%
- Finished goods inventories cut by up to 50%
- Setup costs trimmed by 30%
- Lead times reduced by 50%
- Machine efficiency up by 25%
- Customer service levels improved to almost 100%

What's more, most Taylor customers report achieving a return on their investment in implementing TS within 6 to 12 months. Taylor Scheduling Software includes the tools you need to more effectively manage your manufacturing operations:

### *Taylor Scheduler*

At the heart of Taylor Scheduling Software is the **Taylor Scheduler**. TS provides an efficient rules-based scheduler, and a flexible optimizer that helps you to produce the best possible schedule, given your specific priorities for cost management, efficiency or on-time delivery. Taylor Scheduler also provides powerful “drag and drop” scheduling. You can change the sequence and priority of orders by moving schedule blocks on the systems graphical Gantt chart.

Taylor Scheduler provides a powerful “what-if” capability that allows you to evaluate multiple scheduling scenarios simultaneously. No more guessing on the impact of proposed changes. You can save proposed scenarios and share them with others as you weigh your options.

### *Production Client Suite*

Once you've deployed the Taylor Scheduler, you can turbo-charge your decision-making by implementing on-line dispatch lists and real-time feedback. Using the **Production Client Suite**, you can gather data from your production operations in real-time, enabling TS to develop up-to-the-minute schedules and adjust production as events happen on the shop floor.

### *Capacity Planner*

**Capacity Planner** works with your ERP planning systems to help you evaluate your short-and long-term capacity. Using infinite and finite loading techniques, Capacity Planner helps you anticipate changes in capacity while developing the best possible capacity plans.

### *Batch Allocator*

Taylor's **Batch Allocator** makes mapping customer and replenishment orders to the appropriate batch runs a snap. Batch Allocator uses two decision techniques to help you automatically determine the best alternatives for matching production to requirements. One allows you to define decision rules, while the other optimizes the allocation. Batch Allocator helps you manage a hidden problem that could be costing your company millions of dollars.

### *Integration Toolkit*

TS includes a set of integration tools to help you effectively and reliably integrate your various business systems, so you can get the most from TS while using your other systems to their best advantage. The **TS Integration Toolkit** is comprised of several “workbenches” that help you build and manage integration:

- **Workflow Modeler**, for defining business processes
- **Document Studio**, for building data translation objects
- **Enterprise Manager**, for managing workflow
- **Workflow Server**, for handling actual data transfer among systems.



**Find out more, contact:**

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