

A background image showing a person's hands in white gloves working on a smartphone assembly line. The person is using a small red tool to work on the internal components of a phone. The scene is dimly lit with a blue tint, and other phones are visible on the assembly line in the background.

Production Scheduling

Don't let late shipments and stretched lead-times put your sales growth and key customer relationships at risk. With Kinaxis® Production Scheduling by PlanetTogether, you can effortlessly optimize factory resources, boost manufacturing efficiency and respond to customers faster than ever before. No more wasting time in long production meetings or adjusting disconnected, error-prone spreadsheet schedules. Just concurrent planning and a synchronized team from planning to detailed scheduling on the factory floor. Respond with agility to demand changes. Operate efficiently. And ship on time.

Powerful capabilities drive impressive results

- Improve delivery performance with realistic production schedules that optimize capacity and material usage to meet customer demand
- Increase visibility and avoid disruptions with fast, collaborative plant schedule development, completely integrated with your corporate planning objectives
- Maximize business performance with clear metrics that drive scheduling and decision making aligned with your enterprise's financial goals
- Reduce risk and improve standardization across plants and departments by capturing tribal knowledge and systematizing best practices into one planning and scheduling platform

Production scheduling done differently

So here's the thing. The way PlanetTogether handles production scheduling is different – really different. But don't be scared. It's way less complicated and time-consuming thanks to Kinaxis and its power of concurrent planning. After seeing how easy it is to adjust production schedules you'll be wondering how you did it the old-fashioned way.

1 Get an updated view of reality

Load all recent changes from your ERP and MES systems with a single click to see how new orders, order changes, work completions and production shortfalls impact your plans and schedules.

6 Sit back, relax and wait for life's next curveball

Rest easy knowing no matter how fast or frequent things change across your supply chain, you've got the agility to respond quickly and confidently.

5 Put your best plan into action

Publish your chosen schedule to production and head down the path to execution glory.

4 Share the knowledge with teammates

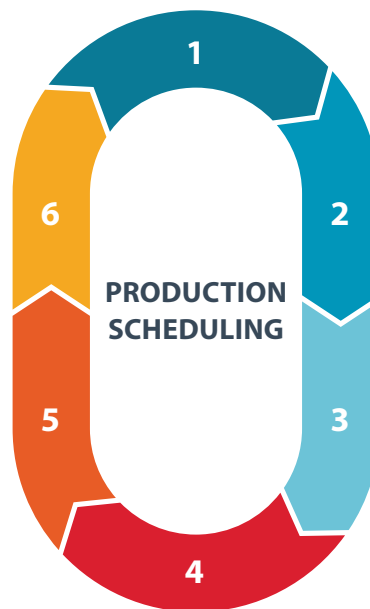
Let everyone across the enterprise know about the change in schedule, delivering company-wide visibility like never before.

2 Watch the magic of concurrent planning happen

Blink and you'll miss it! Your entire supply chain automatically rebalances in seconds, optimizing all production lines down to the second, including sequence-dependent setup times, tooling and labor constraints and specific resource preferences.

3 Weigh your options

Spin up any number of scenarios in real-time to evaluate trade-offs and options, easily comparing them to each other across critical KPIs. Or let the system run scenarios for you to proactively improve your metrics.



With Kinaxis Production Scheduling by PlanetTogether, rebalancing your production schedules happens in seconds—any time anyone makes a change. A demand planner drops in a new order? No problem. A piece of equipment goes down unexpectedly. You've got this. Fast, confident decision-making is at your fingertips.

Gauge performance. No detective work required.

Customization is great, but some options should just come standard. Our Production Scheduling's out-of-the-box dashboards give you performance insights on day one. Standard measures include:

- **On-Time Delivery:** A percent of orders scheduled to complete on-time along with detailed constraint analysis to prioritize and resolve at-risk orders.
- **Projected Inventory:** An ABC classified periodic forecast of finished goods, work-in-progress (WIP) and raw material inventory levels.
- **Resource Utilizations:** Visibility of projected workloads and available capacity by plant, department, work center and individual resource, including labor.
- **Production Output:** Realistic, schedule-based projections of manufacturing output by SKU and resource.

Cross-functional collaboration

Responsibility-based, context-driven and completely mobile, smart collaboration in RapidResponse automatically shows you who to work with, and delivers the details you need to make decisions right at your fingertips. While our Live Lens capabilities let anyone see a real-time view of supply chain health and key business and supply chain metrics.



Production planner

Delivers coordinated short- and long-range production plans throughout the network to ensure product availability to meet demand while achieving corporate financial objectives



Production scheduler

Manages the detailed resource schedules to synchronize material flow through the factory, maximizing customer satisfaction, optimizing manufacturing efficiency and increasing profit margins



Inventory planner

Evaluates and maintains the optimal inventory target based on customer service objectives



Material planner

Coordinates the purchase of material to support the production schedule and expedites materials needed to ensure on-time order completion.



Shop floor personnel

Execute the production schedule and provide feedback on work completions, setups, run rates and downtimes.

Not your grandfather's planning and scheduling platform

Take your production scheduling into the future with the only platform capable of true concurrent planning and scheduling. Eliminate silos, banish disconnected processes and say goodbye to outdated, static data with Kinaxis RapidResponse. With decades of in-depth supply chain expertise, our cloud-based platform and purpose-built applications use patented database, visualization and analytics technology you won't find anywhere else.

The power of Kinaxis and PlanetTogether combined

Creating synchronized production plans and schedules shouldn't be complicated. That's why Kinaxis and PlanetTogether teamed up to bring you the power of PlanetTogether's production scheduling capabilities on the Kinaxis RapidResponse concurrent planning platform. Through seamless integration, you'll be able to drive instant visibility between planners and schedulers to unleash the full potential of your manufacturing plants. Effortlessly pull forward production orders to maximize capacity usage. See the impact of moving production from one plant to another or spreading the load across multiple plants. And quickly adapt to changes in production sequence.

What's next on your supply chain journey?

Choose the path that's right for your organization. Inventory, S&OP/IBP, demand, supply or production scheduling – start from anywhere and grow the way you want with optional industry packages or enhanced planning add-ons. RapidResponse is easily scalable and delivers the capabilities you need to grow and succeed. We'll help you mature your planning processes wherever you happen to be in your supply chain journey.

Revolutionize your planning with Kinaxis RapidResponse

Everyday volatility and uncertainty demand quick action. Kinaxis delivers the agility to make fast, confident decisions across integrated business planning and the digital supply chain. People can plan better, live better and change the world. Trusted by innovative brands, we combine human intelligence with AI and concurrent planning to help companies plan for any future, monitor risks and opportunities and respond at the pace of change. Powered by an extensible, cloud-based platform, Kinaxis delivers industry-proven applications so everyone can know sooner, act faster and remove waste. Don't believe us? Ask us to prove it. Learn more at kinaxis.com.

About PlanetTogether

PlanetTogether makes it easier to manage your orders, capacity and inventory using state of the art production scheduling automation tools. With PlanetTogether's top-rated schedule optimization software, manufacturers dramatically improve on-time delivery, shop floor productivity, inventory turns, and scheduler productivity. For more information, please visit www.planettogether.com.



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