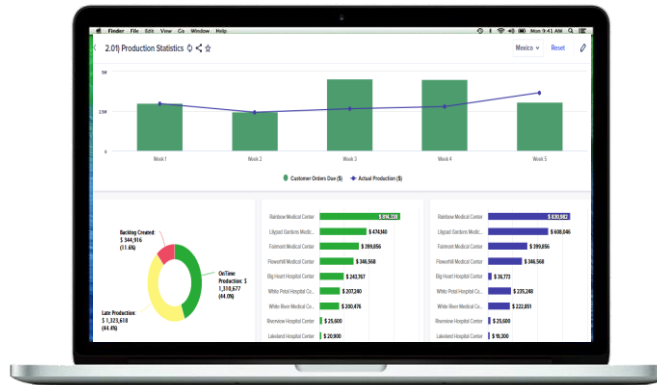# Production Scheduling

The Production Scheduling solution is a one stop destination that allows organizations to track, retrieve and modify information pertaining to entities impacting their overall plant production so to say production schedules, capacity, priorities, purchase orders, etc. and finally optimize their production schedules based off this information.

Now, you can establish planning and scheduling horizons, from daily to long-term, that match the pace of your business.

Key features of the Anaplan platform

Planning at scale
Enterprise-grade scale with a cloud native platform and patented in-memory Hyperblock™ engine

Voice to your data
One location for all your planning data that is trusted, connected, and current

Power decision making
Unmatched flexibility to model any scenario for the organization and by the organization

There's a better way to plan

Leverage the combined power of technology and people to optimize your production schedules at the line and plant level, as well as region level. Connected Planning ensures that your strongest people use the best available data to make better- informed decisions.

It's Dynamic – Plan and allocate resources rapidly as situations evolve

It's Collaborative – Involve all the right people in decisions

It's Intelligent – Leverage internal and external data to unlock predictive insights

Key benefits

- Provide your Production Planners and Managers with flexibility and complete control to modify levers impacting production.

- Optimization cycles run daily and are based on Linear Programming which considers the organizations' requirements and constraints to come up with an optimal production schedule.

- Customize how you view reports, personalize views based on roles and responsibilities and export them into a format that works for your team.

Key features

Forward schedule

- Allow production to be forward scheduled days ahead at plant level

Force allocate resources

- Identify high priority production orders and force allocate based on certain levers like part availability, order due date, etc.

Prioritize

Assign customers, orders and due dates priority weighting based on company decisions, profits, customer relationships.
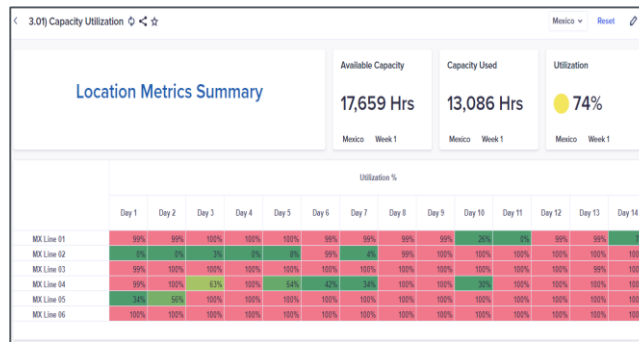
Modeling, analysis, and optimization

- Run optimization cycles to generate optimal production schedules daily based on demand, parts availability, profits and priorities, and instantly view the effects.

- Measure the impact of potential changes before rolling out.

Smart reporting

- View production statistics like dollarized backlog at a plant, production line, product and customer level.

- Track production performance metrics like line capacity, utilization and make changes to capacity, # of working shifts etc.

Key features of the Anaplan platform

Ease of use

Engaging, collaborative, and actionable user experience

Safeguarding your present and future

Robust protection through user access controls, identity management, and data encryption

Superior visibility

Embedded intelligence and optimization to drive insights that matter

About Anaplan

Anaplan (NYSE: PLAN) is pioneering the category of Connected Planning. Our platform, powered by our proprietary Hyperblock™ technology, purpose-built for Connected Planning, enables dynamic, collaborative, and intelligent planning. Large global enterprises use our solution to connect people, data, and plans to enable real-time planning and decision-making in rapidly changing business environments to give our customers a competitive advantage. Based in San Francisco, we have over 20 offices globally, 175 partners, and more than 1,400 customers worldwide.

To learn more, visit *anaplan.com*.