

Transform waste into value.

Profit

Materials

Time

People

Inventory

Start your production excellence journey with QAD

SCOPE	Demand & Supply Chain Planning What to make	Advanced Scheduling How to make	Connected Workforce System of action
	Business Unit # Planning Adherence	Production Line # Operational Efficiency	Production Site # People Enhancement
GOALS	Master Production Plan	Production Order	Shop Floor Execution
	Align production and inventory goals with demand. Horizon of 12-52 weeks	Transform the production plan into a feasible, optimized schedule. Horizon of < 28 days	Enable frontline teams to execute the schedule with high efficiency and responsiveness. Execution of daily schedule
ACTIONS	Capacity-Constrained Plan: Ensures the right quantities are planned based on resources and demand.	Schedule Optimization: Creates a sequence for each production line, managing changeovers to reduce downtime.	Performance Tracking: Metrics on OEE, downtime, and productivity are monitored live.
	Optimization Check: Evaluates lead times, material availability, and aligns with demand forecasts.	Real-Time Adjustments: Dynamically reschedules based on daily updates in demand or material availability.	Real-Time Collaboration: Frontline teams connect and troubleshoot in real time.
OUTCOMES	A balanced plan that meets demand without overproduction or resource strain.	A production schedule that optimizes resources and aligns each shift, minimizing idle time.	Teams execute with precision, supported by live data and collaboration tools that maximize output.
	↑ Customer Service ↓ Inventory & Write-Offs ↓ Overtime	↑ Capacity Utilization ↑ OEE ↓ Changeovers	↑ Productivity +29% ↑ Worker Engagement +81% ↓ Staff Turnover -35%

Make the most of your capacities
#People #Process #Systems

Here's how to get started

Good

[Read this 3 minute](#)
to learn more about!

Better

[Schedule a 30-minute](#)
Production Journey Discovery Call

Best

[Request a Production Cycle Audit!](#)
Get recommendations from experts, all for free!