

THOUGHT LEADERSHIP



Optimizing Manufacturing Production Scheduling (MPS) using constraint programming

Tired of manually designed schedules and production planning? Let the mathematical models, do the heavy lifting for you. Uncover key insights into how schedules can be generated in a few minutes, resulting in significant time savings.

[Download whitepaper](#)

BUSINESS IMPACT



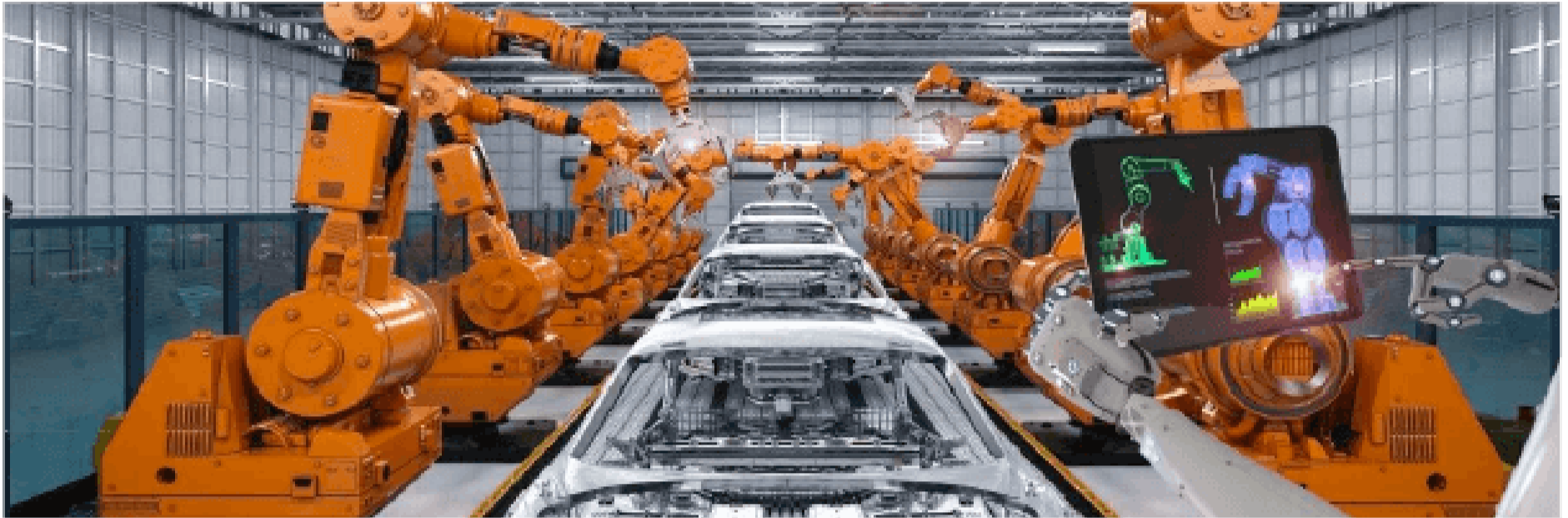
Improve forecast accuracy while saving costs by 5x

Our data experts created an ML-based demand forecasting solution for a leading alcoholic beverages company and helped them achieve 20x faster data run time

and real-time insights that enhanced visibility across the supply chain ecosystem.

[Watch success story](#)

BLOG



Achieving Manufacturing Excellence With Image Recognition Models for Surface Defect Detection

AI is making a significant impact in the quality control space, especially in the manufacturing industry. Explore how image recognition model transforms surface defect detection processes with greater accuracy, and optimizes each stage of defect handling, ensuring exceptional performance.

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