

Representative Industry:

High-Speed Filling: Micro Stops, Throughput, Energy

Visualize & Analyze

Machine Efficiency

Throughput improvement by access to efficiencies in real time using Sight Machine data flowing into 3D scenes

AI Application

Power Use

Optimize power use with machine learning deployed on top of data foundation with pre-blended power and manufacturing data

AI Application

Micro Stops

Alarm analysis across the line using machine learning to identify the root cause

Visualize & Analyze

CO₂ Footprint Across the Value Chain

Real time CO₂ footprint from the bottling lines combined with upstream operations

Visualize & Analyze

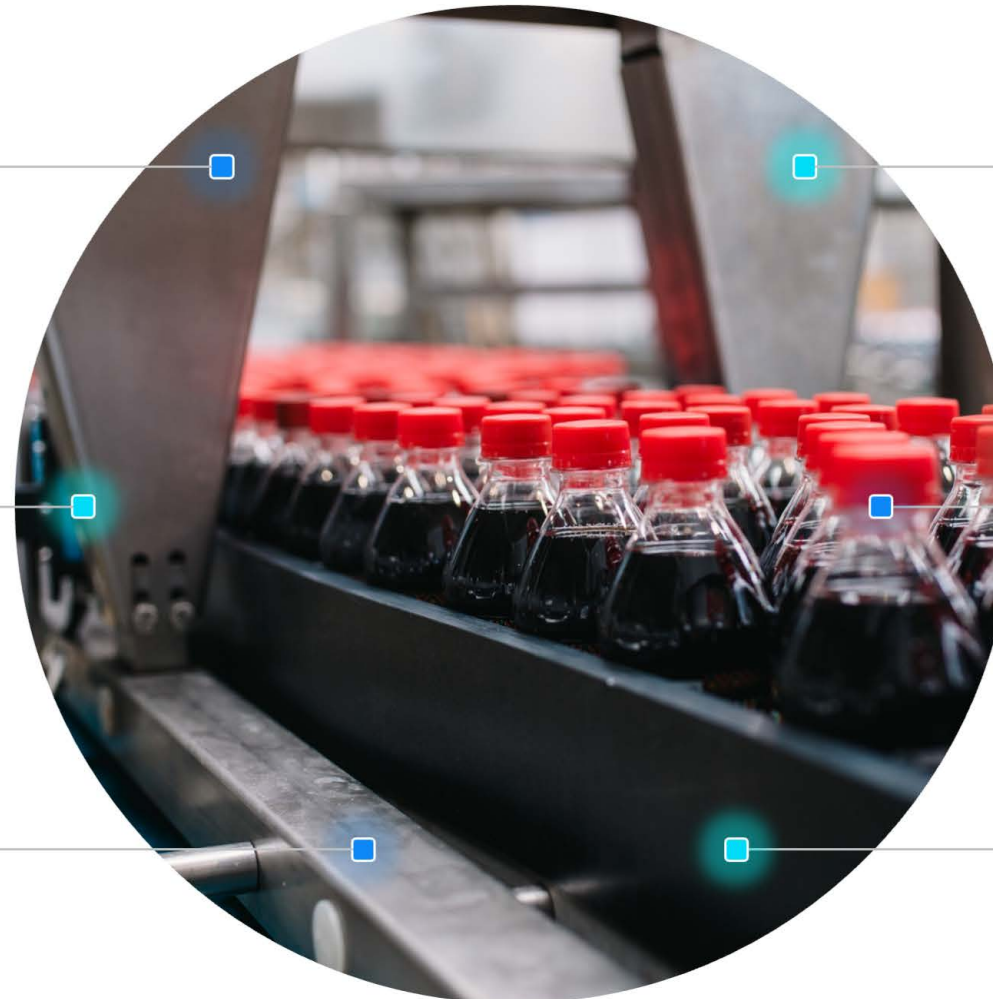
Operator Workflow

Automate workflow of operator activities with Power Platform and contextualize information with Sight Machine

Copilot

Enterprise Use Cases

Leverage manufacturing data to develop Copilots for enterprise-wide use cases. Examples: Marketing, supply chain



Structure Once. Analyze Infinitely.

Unified Data Foundation Enables AI Across All Manufacturing Use Cases

	Visibility What's happening?	Variation What's changing?	Cause What's the cause?	Rule What's the rule/recipe?	Prediction What will happen?	Prescription What steps to take now?	Optimization How to optimize the system?
Throughput • Availability • Rate	Global Ops View Asset Throughput Comparison	OEE and KPI Tracker	Alarm Analysis	Centerline Analysis	Predictive Downtime	Prescriptive Uptime	Cookbooks and Recipe
Quality	Top Defect Pareto Daily Meeting Yield Dashboards	Yield Tracker	Root Cause Yield	Centerline Analysis: Recipe Setting	Predictive Yield and Energy Efficiency	Prescriptive Quality	Quality Optimizer, Cookbooks and Recipe
	Descriptive Statistics		Statistical Inference			AI/ML	
Cost • Energy • Materials • Labor	Materials Usage	Cost Tracker	Material Reduction, Defect Analysis	Yield Optimization	Predictive Cost	Prescriptive Material Consumption	Energy, Quality Optimization
Flexibility • Changeover • Process Changes • Mix	Changeovers, Network-wide Capacity	Changeover Variation, Network-wide Capacity Tracking	Root Cause Changeover Delays	Run-specific Recipes	Predictive Changeover	Prescriptive Changeover Schedule	Clean in Place (Changeover + Cost)