

The New Engine Agentic AI for Life Sciences Supply Chain & Manufacturing

THE CHALLENGE

In the world of life sciences, supply chain efficiency is often slowed down by fragmented systems, regulatory hurdles, and demand unpredictability—making end-to-end visibility a constant challenge.

Complex SCM operations face volatility, trade risk, & strict regulation



\$80B
Lost Revenue



\$110B
Holding Costs



243
Shortages

Traditional Solutions are static, siloed & reactive

Procurement



Manufacturing



Distribution



Storage



Shipping



Sales

Tredence Life Sciences Command Center

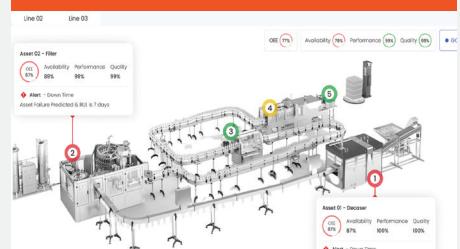
E2E SCM visibility

SUPPLY CHAIN CONTROL TOWER



- Demand Forecasting
- Temp Monitoring
- Inventory Visibility
- Track & Trace
- Risk Mitigation
- Performance KPIs

MANUFACTURING COMMAND CENTER



- Digital Twins
- Root Cause Analysis
- Predictive Maintenance
- Energy Insights
- Packaging Optimization
- Waste Monitoring



What is the Inventory Status of API-IB-10567?



Key Value Proposition

- 8-10 weeks for MVP
- 3-6 months for Scale

Highly
Customizable

Seamless
Integration

No Managed
Service Required

You own the IP
No Ongoing Fees

Success Story

Revamping Supply Chains

Fortune 100 BioPharma's Journey with Tredence

Challenge

Amidst enormous growth, the client's manufacturing needs soared causing difficulty to understand asset performance.

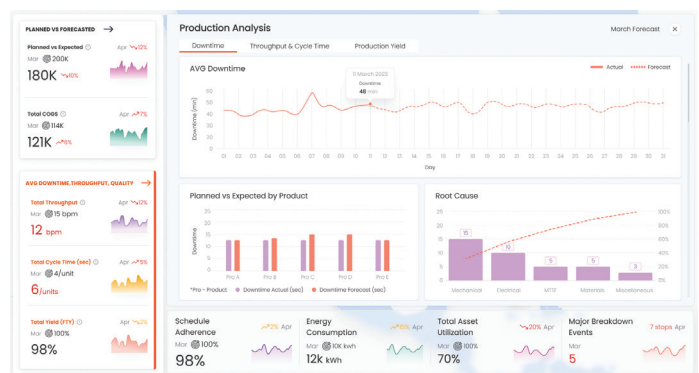
Faced with high maintenance costs and production throughput loss, they sought answers to their challenges.

Solution

Smart Manufacturing Command Center, by Tredence, unlocked 360° visibility into assets and process efficiency including real time monitoring of production, gaining insights into machine down time, accelerating time to resolution.

Impact

19% | Reduced Asset Maintenance Cost
12% | Increased Asset Throughput & Reduced Mean Time to Failure
40% | Faster Data Querying and Root Cause Analysis



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SCHEDULE 1-TO-1 MEETINGS

WITH OUR AI EXPERTS AND EXPLORE WHAT'S NEXT IN AI WITH TREDENCE



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