

# FACTORY DATA, DIRECTLY ACTIONABLE

REAL-TIME DECISIONS ENABLED ACROSS SHOP FLOOR AND OPERATIONS

AI-Driven Factory CoPilot | Global Manufacturing Enterprise



## INFLECTION POINT

- Plant data fragmented across machines, lines, and systems | No unified operational view
- Insights dependent on dashboards and specialists | Limited access for frontline teams
- Root cause analysis manual and time-intensive | Delays in resolving downtime and quality issues
- Data interpretation required statistical expertise | Low adoption across shop floor users

## EXIQO™ ENGINEERED FIX

**OptimaAI Platform:** Factory CoPilot offers real-time plant data access via natural language on a unified manufacturing platform

**Context Engineering:** Digital twins provide contextualized machine and plant data with reliable summaries and reports

**AI SDLC Playbook:** GPT-4 workflows automate analysis and insights, reducing reliance on manual dashboards

**AI-EV Program:** Engineers progressed Aspirant → Champion across OT/IT integration, Azure OpenAI, and digital twin delivery | Fully autonomous on complex manufacturing AI builds

25%

reduction in production rejects and material usage

\$1.2M

in supply chain cost savings

60-80%

reduction in manual data preparation effort