




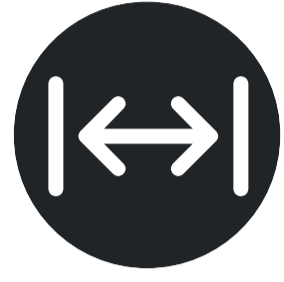


Quartic DataOps™

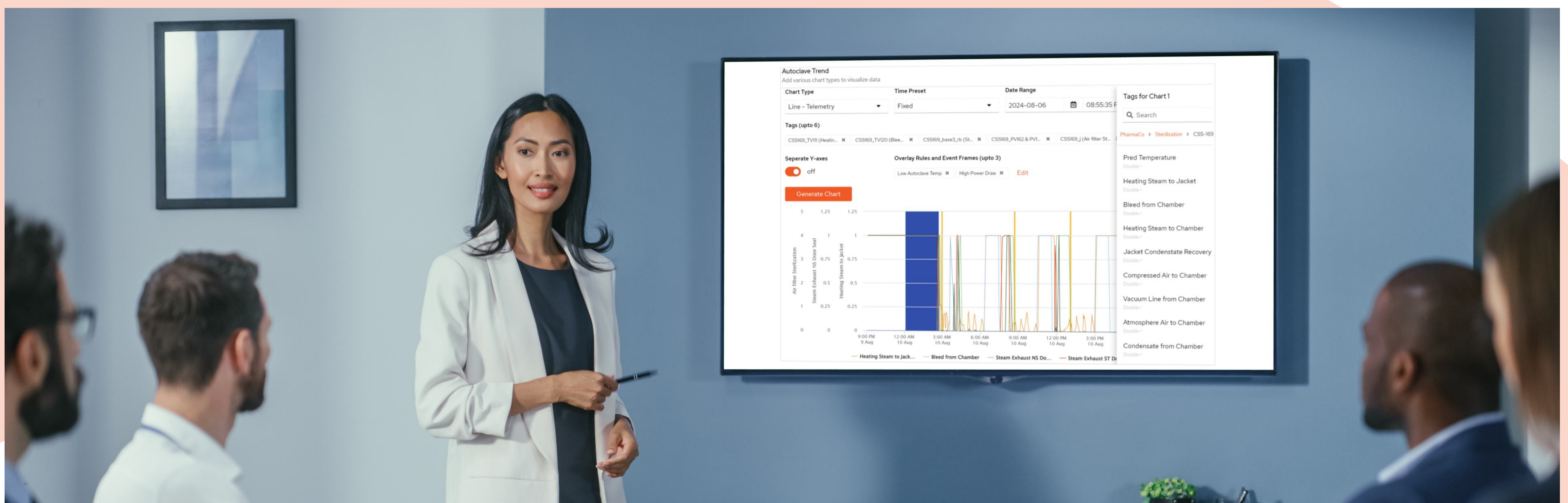
The Only Complete Industrial DataOps Solution

Build real-time, scalable applications by unifying, contextualizing, and processing data from all your manufacturing systems.

The Challenge Of Industrial Data Management





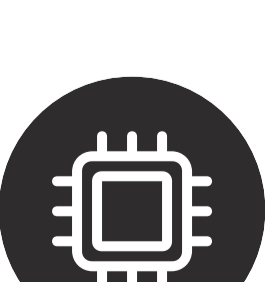
Building digital applications for industrial use often requires significant data engineering effort. While IT and data science teams rely on enterprise technology stacks. For a successful implementation, architects need to crowd-source the knowledge and context from OT expertise into a data pipeline that uses enterprise technology stacks.

-  Time-consuming data preparation
-  Gap between OT and IT technologies
-  Isolated data silos
-  Scaling and performance issues



Quartic DataOps™: The Smart Solution for Industrial Data

Quartic has redefined Industrial DataOps, making it flexible and useful for the entire enterprise. By bringing IT technologies to the shop floor and shop floor expertise to enterprise data teams, Quartic DataOps™ provides an analytics-ready, event-driven data pipeline with defined data models for equipment, product, and process for consumption at the edge and cloud.

-  Unified data integration
-  Real-time, scalable data pipelines
-  Built for IT-OT collaboration
-  Based on ISA95 and ISA88 standards
-  Event-driven protocols (MQTT & Kafka)

Modern Data Platform

Cloud-native, scalable solution for real-time data, asset & product context, and analytics enablement

Watch a quick demo of Quartic DataOps™ in action.

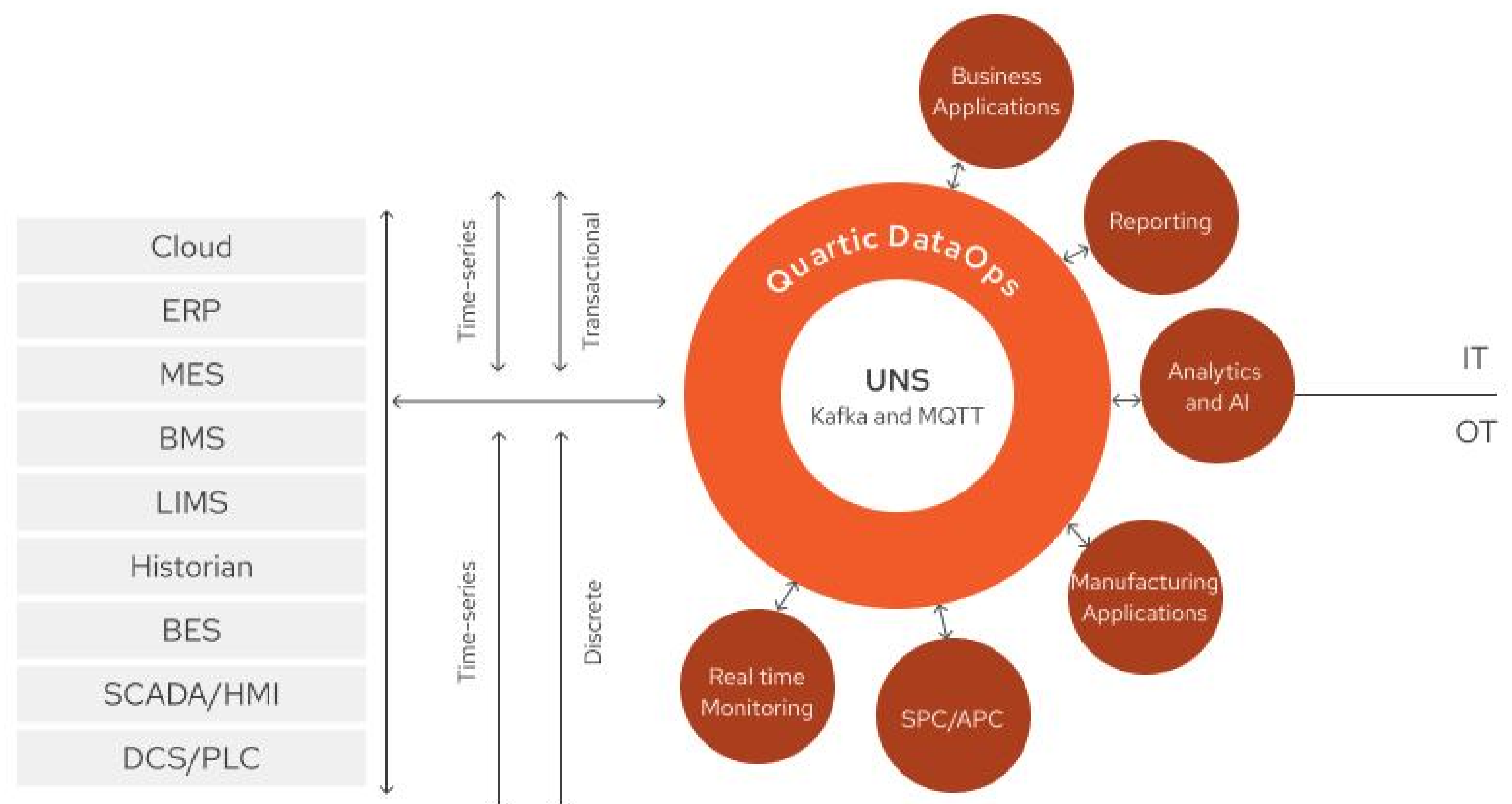


The Quartic DataOps™ Difference

More than a data pipeline, Quartic DataOps™ is an end-to-end Industrial DataOps system that enables real-time data processing, time alignment, and analytics-ready data flow. Whether for monitoring, analytics, or AI, Quartic DataOps™ ensures a unified data environment for IT and OT teams alike.

Unified Data with MQTT & Kafka streaming

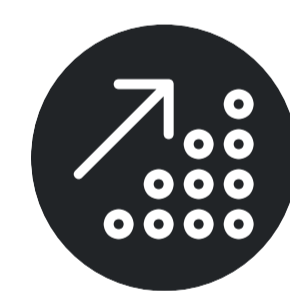
Quartic DataOps™'s architecture merges MQTT's lightweight connectivity with Kafka's scalable, event-driven processing, creating a unified namespace for seamless data integration across industrial applications. It also integrates legacy OPC-UA with Kafka and supports Change Data Capture (CDC) for business systems, unifying both manufacturing and enterprise data under a common context.



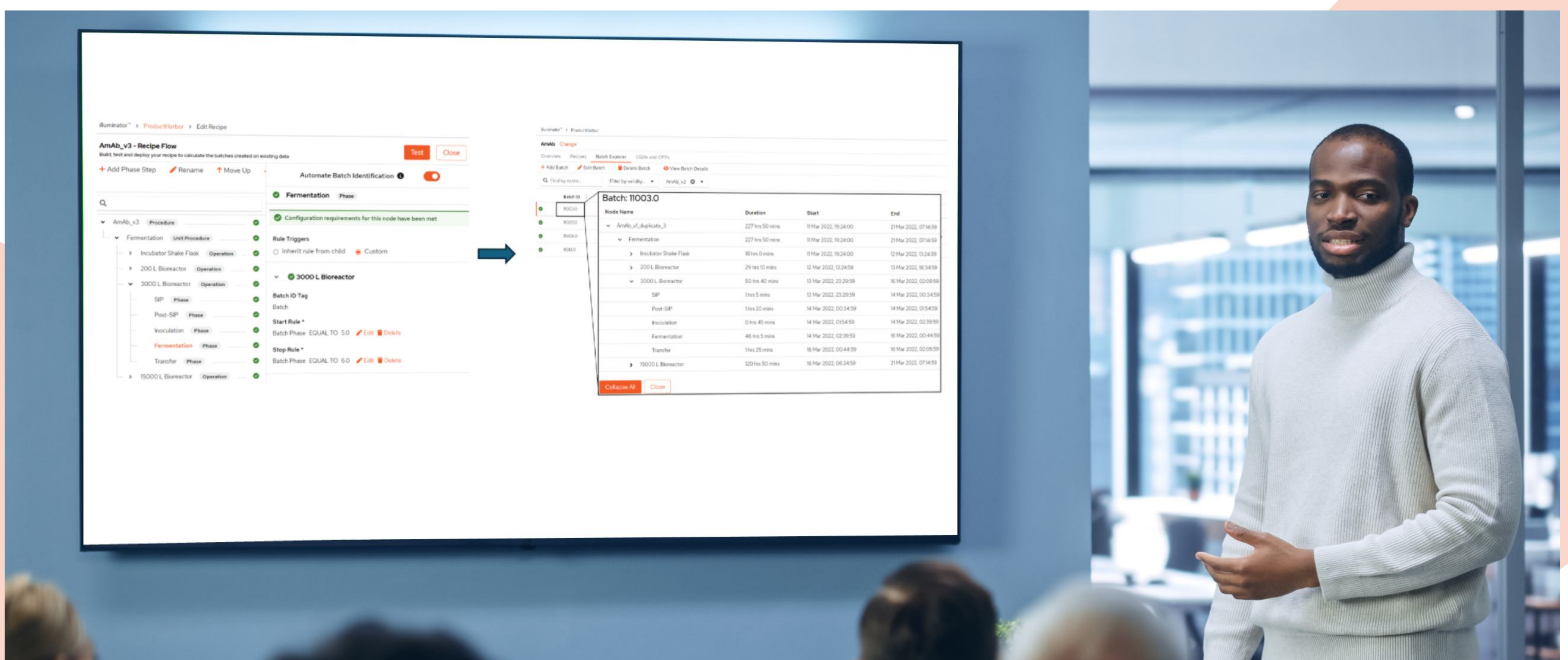
Accelerate IT-OT Collaboration



Democratize Data Across Your Enterprise



Scale with Your Enterprise





Optimized Today, Autonomous Tomorrow

Quartic provides advanced AI platform for Manufacturing Operations Management that helps pharma, CPG, and specialty chemical manufacturers predict and control the state of their operations. Customers choose Quartic because it improves their time to market, quality variability by an order of magnitude and helps them achieve high yields consistently.

Solutions



Product Development



Product Quality



Operations Efficiency



Maintenance & Reliability

Compliance



Visit our website



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