INDUSTRIAL INTELLIGENCE UPTAKE FUSION OVERVIEW FOR CHEMICAL

READY TO UNLOCK YOUR POTENTIAL?

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Discover how Uptake Fusion can turn data into industrial intelligence.

Using OT data to solve an enterprise business challenge is hard to pull off and difficult to prove value. We made it easier to accomplish both. Industrial Intelligence: Fusion allows companies to experience the power of Uptake Fusion and document the business impact before making a larger investment.

CHALLENGES

The chemical industry requires real-time and historical operational data to address the following challenges and needs:

- Quality management and cost management can have significant impact
- Detailed asset performance reliability monitoring
- Greater operational discipline required to succeed
- Address unanticipated variations in commodity prices
- Increased number of recalls and quality audits
- Managing manufacturing and operational data
- Cutting down formula costs to create new efficiencies

INTRODUCING INDUSTRIAL INTELLIGENCE

LOW RISK. DEFINED SCOPE. QUICK PROOF OF VALUE.

Industrial Intelligence provides a three-week deployment of Uptake Fusion to evaluate

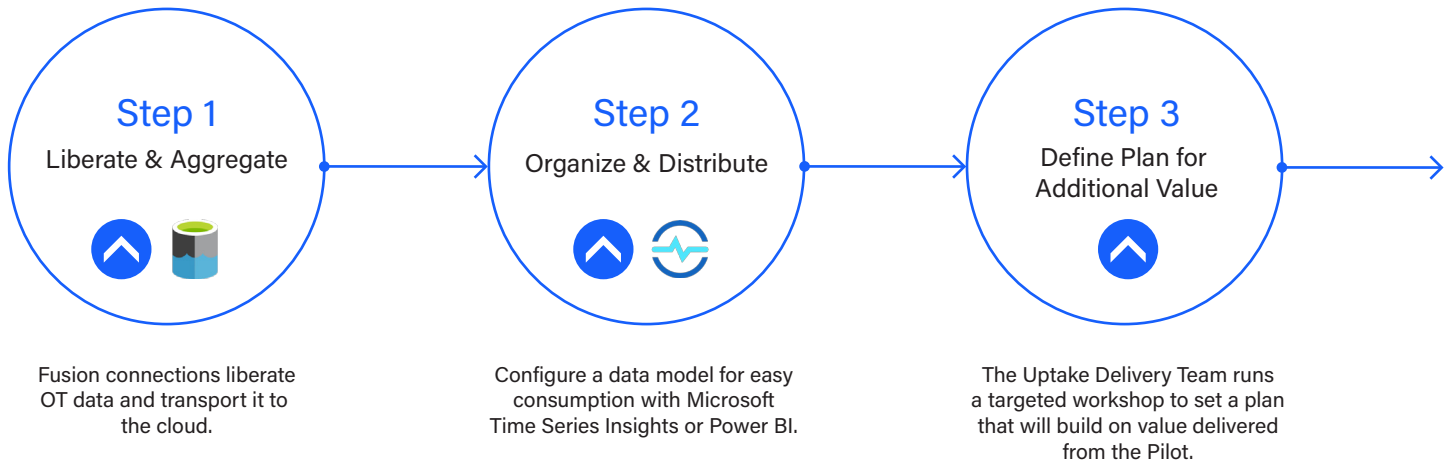|		
High costs for central storage.	→	Central storage at low cost.
Multi vendor data access and collection of different data types, sources and formats.	→	Single source of truth that is easy to understand, maintain, and use.
Data storage is complicated and expensive.	→	Real-time visualization that is accessible anywhere and at anytime.
Need to monitor assets, equipment, and operations.	→	Secure mixed-fleet data access and collection made simple. Centralized and organized data that is ready to share.
Practice reactive approach.	→	Practice proactive approach.

VALUE DELIVERED WITHIN 3 WEEKS. START SMALL, MOVE FAST, THINK BIG.

Evaluate Uptake's ability to liberate your OT data and turn it into industrial intelligence.

Step 1
Liberate & Aggregate

Step 2
Organize & Distribute

Step 3
Define Plan for Additional Value

Fusion connections liberate OT data and transport it to the cloud.

Configure a data model for easy consumption with Microsoft Time Series Insights or Power BI.

The Uptake Delivery Team runs a targeted workshop to set a plan that will build on value delivered from the Pilot.

APPLICATION

CHEMICAL USE CASES

ASSET MONITORING & DIAGNOSTICS
Monitor production and downtime across different asset types. Gather the critical information for an effective reliability improvement program, for different assets, from different vendors.

· Asset performance monitoring

OPERATIONS MONITORING
See operating performance across the enterprise, not just at one site. Monitor all operations at once and ensure consistency, safety, and efficiency.

· Process performance monitoring

PRODUCTION AND REGULATORY REPORTING
Visualize capability, capacity, and bottlenecks across production lines. Respond to incidents in a coordinated, optimal way.

· Data science enablement

THINK INDUSTRIAL INTELLIGENCE AND LIGHTNING-QUICK IMPACT

It's time to solve your company's challenge with accessing OT data and making it available to others. Industrial Intelligence for Uptake Fusion makes it affordable, practically risk-free, and offers fast proof of value. Sign on today and get started right away.

To learn more about Industrial Intelligence for Uptake Fusion, contact: fusion@uptake.com.