

ThinkIQ VisualOps™

Overview

The first step to becoming a fully automated Smart Manufacturer is to begin digitally collecting your data — from beginning to end.

Stage to Use Company wants benefits of Industry 4.0 and has already completed Step One on the path to Smart Manufacturing: collecting manufacturing data digitally.

ThinkIQ VisualOps™ is the second step on the path to Industry 4.0 Manufacturing. All your data is standardized and available in one location, empowering your manufacturing leaders, plant managers, process and data engineers and operators, and allowing you to explore your manufacturing and supply chain data within the context of your business. You can also start the process of creating alerts and notifications that may bring problems to immediate attention.

Benefits Easy access to your data from a material view, new visibility, and a path towards a material ledger (ThinkIQ Insight™) and Industry 4.0 Manufacturing.

Details

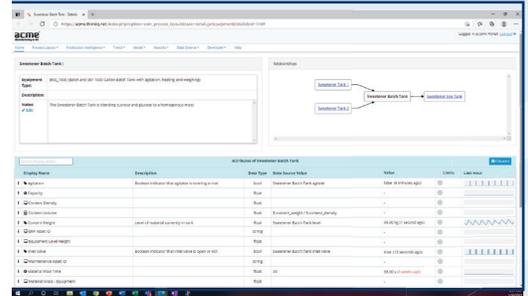
ThinkIQ VisualOps moves companies past raw data to being able to explore, compare, and be aware of the data — with standardized metrics and views to bring wide visibility and context to what is currently just digital bits.

ThinkIQ VisualOps allows you to centralize existing data streams from IoT, IIoT, HMIs, PLCs, CRM, MES, digitized manual data, and partner data, all into one single location.

ThinkIQ VisualOps includes on-premise gateways & connectors to centralize the data and securely send this data to the cloud, and most clients don't need to add any new hardware or software to their existing environment.

Software includes sourcing existing data from Automation, IoT and IIoT, CRM, and other digital captures, and also includes an equipment profile libraries, equipment modeling, manufacturing process layout, trending, standardized dashboards, and basic limits & notifications.

Result? You'll be able to see a view of all your data on one screen (and at multiple locations) from anywhere on a browser – a revolutionary moment for most production teams. ThinkIQ.com



Features & Benefits

ThinkIQ VisualOps includes:

- A) Get value out of existing data, equipment, and historians
- B) Quickly and easily define Equipment and Material Models
- C) Gain insight through our Process Stability Dashboard
- D) Contextualize your manufacturing data
- E) Create notifications based on limits optimizing process quality and yield
- F) Easy to use Data Science tools to evaluate trends
- G) 10 hours of Industry 4.0 consulting to accelerate ROI

ThinkIQ VisualOps allows you to experiment and start your journey of monetizing your manufacturing and supply chain data using an Industry 4.0 Platform that will help you achieve your digital transformation goals.