Transform ThinkIQ ™

Overview

Stage to Use For companies who have completed Step Three towards Industry 4.0, and already deployed a Material Ledger with ThinkIQ Insight™.

Final Product Arrival at Step Four on the path to Smart Manufacturing. Robust cause & effect data analysis, linked to KPIs and industry standards. Look across plants and enable internal benchmarking across them, so leadership has a simple way to view and compare performance across a number of locations and quickly drive changes that unlock improvements in operational performance.

Benefits Transformational Intelligence. From plant manager to CEO, you'll have an instant, intelligent view of operations — one which can stretch from the beginning of the supply chain through your manufacturing line and beyond. You'll finally have realtime feedback on what's actually happening within your manufacturing operations *and* supply chain.

Details

ThinkIQ Transform™ utilizes the results of all prior steps to begin supplying transformational intelligence to manufacturing organizations.

The primary goal is to begin uncovering root causes and effects beyond what traditional lean or Six Sigma processes allow. This requires an ongoing, contextualized stream of data over time, as well as robust machine learning processing. ThinkIQ Transform takes your ongoing data and begins to correlate causes and effects in a way that will speed the delivery of the operational changes to drive performance.

As the process continues, data points from suppliers through customers are processed and related to your KPIs.

With this cause & effect knowledge, ThinkIQ can help you immediately spot operational anomalies. Additionally, opportunities for improvement will often surface.

Your data — standardized and contextualized — is aggregated and correlated to your most important metrics. That data can then be processed with manufacturing-specific machine learning algorithms. **ThinkIQ.com**

Features & Benefits

ThinkIQ Transform includes:

A) Expand Material and Process analytics up and down your Supply Chain
B) Gain insights on the affect suppliers have on your manufacturing efficiencies
C) Identify supplier best practices to adopt best performance
D) Enable multi-plant material centric benchmarking
E) Tools to measure and qualify improvement opportunities
F) Give your data science the tools to understand and positively impact supply chain and manufacturing operations
G) Identify and a track the KPI's critical to your business

Cost Services setup fee with annual platform licensing.

Duration will vary based on number of plants and suppliers

ThinkIQ