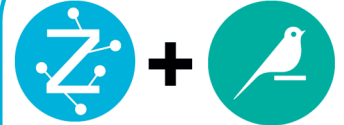


Industry Solutions – Manufacturing IoT Performance Optimization



THE PROBLEM

Global IoT connections grew by 18% in 2022 to 14.3 billion active IoT endpoints and is forecasted to 29 billion by 2027. How will your organisation reduce inefficiencies and equipment downtime?



Built using Zetaris & Dataiku

THE CHALLENGES

GETTING DATA READY FOR ANALYTICS IS BOTH SLOW AND EXPENSIVE



IoT data has a wide variety of formats, structures and types



IoT data has variable quality and unique privacy requirements



IoT generates huge volumes of data in different environments



Traditionally takes 6-9 months to implement

THE ZETARIS/DATAIKU IOT PERFORMANCE OPTIMIZATION SOLUTION IMPLEMENTED IN FOUR WEEKS

Real-time sensor monitoring



- ✓ Instant access to all of your siloed data in one pane of glass
- ✓ Zetaris Unified Semantic Layer for Manufacturing transforms streaming IoT data into a single source of truth for analytics
- ✓ Real-Time fine grained security control and data governance
- ✓ Re-use your Zetaris prepared data for any use case

THE IMPACT

THE ZETARIS UNIFIED DATA PREPARATION STUDIO MAKES YOUR DATA ANALYTICS READY

60%

reduction in engineering labor costs

6x

increased speed to market of projects

100%

data governance and access control