

Case Study



BOSCH
Invented for life

Leading Global Auto component Manufacturer Manufacturing Analytics Platform

Bosch orchestrated an End to End implementation of Smart manufacturing solutions from Consulting to Operations support:



Multi-dimensional analysis of a manufacturing enterprise



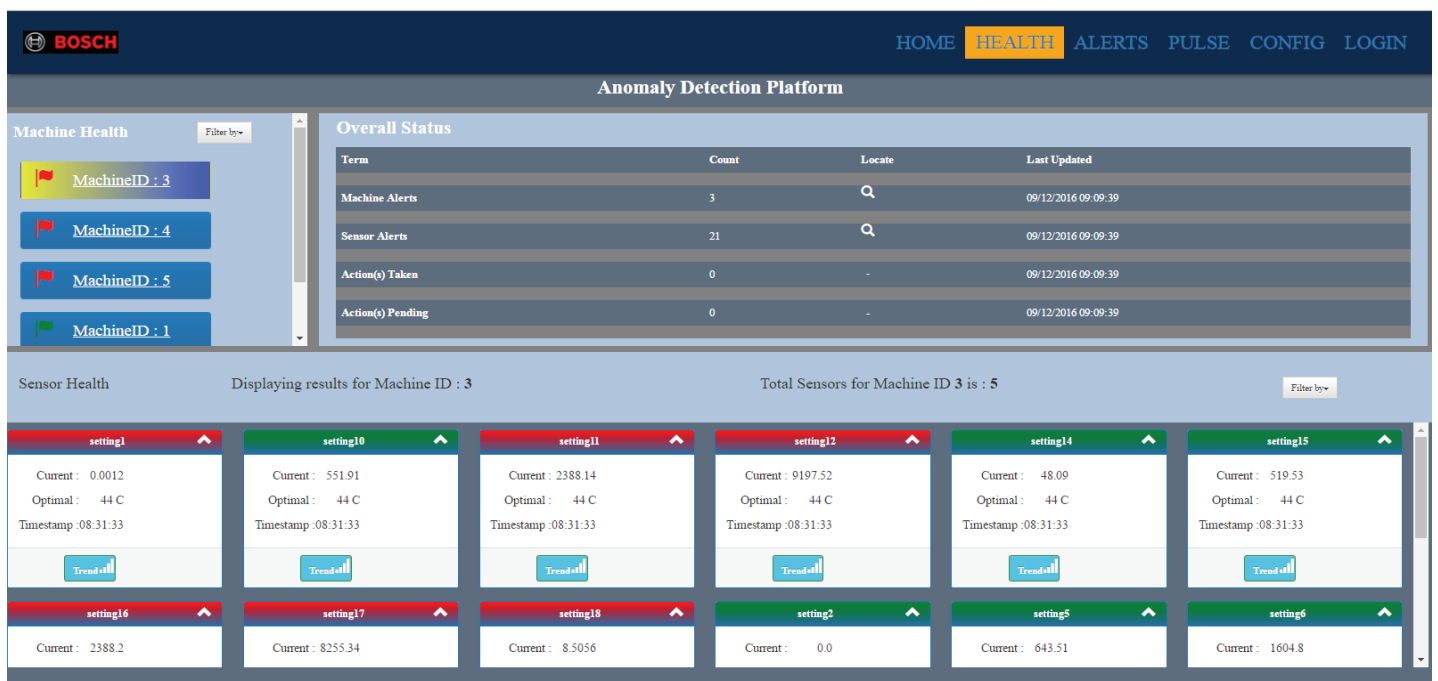
Machine learning libraries to predict, optimize and improve production efficiencies



Combined platform data and on-the-go context addition for actionable insights



Multiple business benefit cases with a single solution architecture across multiple aspects of energy, quality, maintenance and supply chain



Connected 24 / 7

Get updates in near real-time to check whether your assets are at maximum utilization

Avoid False Alarms

Our machine learning models learn over time to categorize alerts as red, amber green; only significant alerts are elevated to alarms

Big Data Ready

Built on big data architecture: both on premise and cloud; consulting on the right investment for your current and future requirements

Improve Product Quality

Identify significant parameters causing defect types and prescribe best practices to control impact on product quality

Increased Visibility

Gain real time visibility into plant operations from plant level till machine level details to predict potential abnormalities

Continuous Improvement

Increase production efficiency by gaining deeper insights on manufacturing data across enterprise

