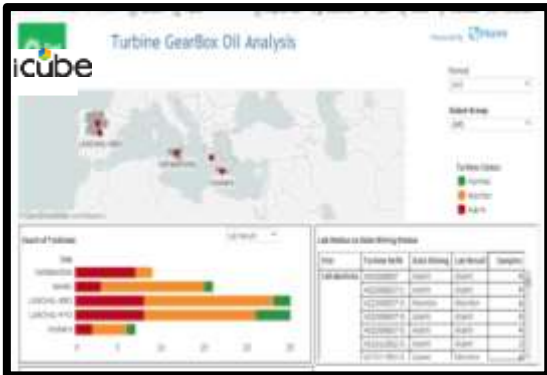


Predictive Analytics Solution for Predictive maintenance model for a wind turbine gearbox; Automatically analysing reports, identifying the specific condition to prepare Technicians for onsite fixing and overall, providing maintenance solutions

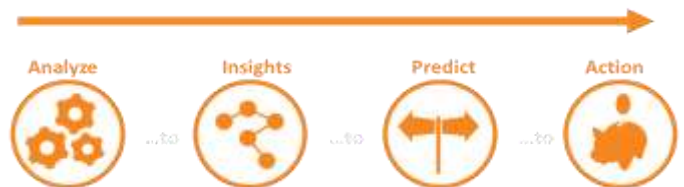
Key Benefits & Features

- Significant reduction in manual effort to process the lab reports
- High accuracy avoiding the manual checks in determining the oil status
- Accurately determining the control limits for status determination



Intuceo Managed Analytics Solutions for Predictive Maintenance

- Advanced OCR enabled lab report digitization
- Normalized data base for disparate report formats
- Predictive model to determine the probability of failure
- Failure prediction rationalization for the root of the problem
- Suggested strategies for the right fix based on the historical knowledge identification
- Automatic dynamic control limits for technicians using correlations and discretization
- An Easy to use interactive application for control room operations



The  **Intuceo Predictive Analytics Platform** utilizes proprietary Data Engineering, Predictive Analytics, and Visualization solutions to solve complex Business Challenges



DataFuse



DataSharp®



HiddenInsights™



BoldVistas™



InsightExplorer™