

EcoAxis Case Study: Smart Manufacturing



Business challenge

- Real time tracking & improvement of KPIs: OEE, performance & availability
- Customized analysis of operating & downtime
- Tracking & reducing various losses at individual machine level & at a machine cluster level
- Benchmarking machine & operator performance

The solution

EcoAxis captured the required data directly from the PLC of CNC machines using own data acquisition gateways, sending it to SuperAxis™ on the cloud. Online data analysis & customised report generation using advance data analytics tools.

Benefits

- Improved machine & operator performance
- Reduced losses due to various reasons
- Online visibility of losses