

A Diagnosis Tool for Service-Technicians

Background

- Maximum availability is key for driving down LCoE of industrial equipment
- Unexpected failures cause high downtimes and revenue losses for operators
- Data from many sources is available but its value for avoiding failures is not used

Customer benefit

- Optimized O&M processes, more uptime, lower costs
- Automated performance analysis, tracking of trends and detection of anomalies
- Data visualization and customized reports
- Maximum benefit from available data



Requirement

- Reduction of unexpected downtime via support of long and short term maintenance decisions
- Data analytics and aggregation of multiple information sources
- Integration of the solution into the existing maintenance process

The Solution with Uptime HARVEST

- Analysis of asset risks, maintenance strategy and process
- Integration of the Uptime HARVEST analytics platform and diagnosis tool
- Support of condition based maintenance with indicators, diagnosis and a feedback mechanism