

Maventic Asset Maintenance Dashboard Solution

OVERVIEW:

Maventic Asset Maintenance Dashboard Solution is a customizable dashboard with a collection of graphs providing vital information about Plant Asset Maintenance. It helps maintenance teams get a clear picture of where they spend their time and money. The team gets critical insights on asset health and further provides insights into the maturity of maintenance processes.

AVAILABLE CONTENTS:

1. A well-designed **Analytical application Dashboard** having an exhaustive view of the various attributes of asset maintenance, including planning, scheduling, quality, and maintenance activities.
2. Twelve **Models** which help to visualize data across various key parameters.
3. S4HANA CDS views to extract data from S4HANA to SAP SAC. These CDS views can be deployed directly in the customer system and can support both Live and import connections
4. **Analytics/Visualization:** The dashboard summarizes essential indicators such as:
 - a. Overtime by technicians
 - b. Manpower Deviation and various other KPIs
 - c. Estimated time vs. actual time spent on planned work
 - d. Emergency works execution patterns
 - e. Plant Uptime
 - f. Preventive Maintenance Compliance
 - g. Work Order statistics
 - h. Delayed Orders analysis
 - i. Unplanned downtime

SALIENT FEATURES OF THE BUSINESS CONTENT:

1. **Maventic Asset Maintenance Dashboard Solution** gives management instant access to both different dimensions like Planning, Scheduling, Quality, Maintenance of asset maintenance activities
2. Dashboard provide insight at both strategic and operational level
3. The Model is created on top of **import data connection (data acquisition)** from SAP S4HANA using the CDS views, which can also be directly deployed in the customer system.
4. Dashboard can be deployed with low cost and time
5. This solution is part of **Maventic SAC MRx4Asset Solution**, an Analytical package with ready content of predictive scenarios, dashboards, and reports for asset-intensive organizations to objectively measure their maintenance efficacy. The MRx4Asset Solution is a customizable collection of dashboards and graphs providing vital information about Plant asset maintenance. It lets you understand compliance trend charts, spends and utilization of maintenance resources. These dashboards provide actionable intelligence on your critical assets for informed decision-making.

6. Following are details of **Maventic SAC MRx4Asset Solution** -

AM Package 1	AM Package 2
Maintenance Dashboards → PM Work Order Dashboard → Maintenance Cost Analysis → Asset Performance/Reliability → PM-Safety & Compliance	AM Predictive Scenarios → Failure Analysis → MRO Inventory Optimization
Other AM Packages	
Turnaround / Shutdown Dashboard → Project Progress Tracking → Material & labour tracking	

For more information, reach out to experts@maventic.com.