

4.0 Reporting



Foreword

This document will present you the technical definition and extraction rules of the metrics available in MECANO.

If you have any difficulties or questions related to the QlikView dashboard, please check the MECANO user manual: [MECANO user manual](#)

I/ Project presentation

To add value to Industrial Functions' Solmax project (*Maintenance Excellence program for the Solvay Group*), Manufacturing Excellence and SBS IS Applications supported by SBS Decision & Piloting launched the MECANO project to **quantify and improve effectiveness of industrial maintenance service**.

The aim of this project is to propose a **piloting tool, in a form of a dashboard**, to allow monitoring and continuous improvement of the plants maintenance activities.

To reach this goal, Manufacturing Excellence in collaboration with several sites has created a catalog of metrics to provide accurate information on the key factors of maintenance monitoring (indicators such as planning schedule adherence, portfolio of notifications by priority...).

II/ Content of the documentation

This documentation is made of 2 main parts :

MECANO Metrics

This section describes each metric and gives their definition, their SAP extraction rule, their formula, etc..

MECANO user manual

This user manual will explain you step by step how to use the QlikView MECANO dashboard.

It is strongly recommended to - at least - read the section "general presentation" before starting using the tool.

[Link](#)