

# Mecano - 2 - Functional Specification

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## Mecano Dashboard

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## Document Information

**Functional Analyst**

Linda Gooddall

VERSION	DATE	MODIFIED BY	DESCRIPTION
0.01	11 Jan 2024	Matteo Menghetti	Initial draft

## 1.0 Overview

### Business Context and Application Overview

*Provide an overview of the app (e.g Domain, key processes, purpose of the app, etc)*

### Application User Profile

*Describe the key User profiles that exist for the application.*

*General role/Viewer role:*

*Approver role:*

### Target Users:

*As examples: Controllers / Accountants*

VERSION	DATE	MODIFIED BY	DESCRIPTION
0.01	dd.mm.yyyy	<Insert name>	Initial draft

### Application Type

Data Product Type	<input checked="" type="checkbox"/> Dashboard <input type="checkbox"/> Report <input type="checkbox"/> Advanced analytics <input type="checkbox"/> AI <input type="checkbox"/> Others <specify which one>
Technologies	<input type="checkbox"/> BW <input checked="" type="checkbox"/> Tableau <input type="checkbox"/> QlikSense <input checked="" type="checkbox"/> Talend <input type="checkbox"/> Dataiku <input type="checkbox"/> Others <specify which one>
Data Sources <i>Note: list of all applications and various environment</i>	<input type="checkbox"/> SAP PF1 (Production environment) <input type="checkbox"/> SAP WP1 <input type="checkbox"/> SAP PI1 <input checked="" type="checkbox"/> BW (versions) <input type="checkbox"/> iCare CRM <input type="checkbox"/> CORE CRM <input type="checkbox"/> Others <Accolade>

## Application Overview

**Domain:** Maintenance

**Main stakeholders:** Maintenance Excellence team, Maintenance operators, planners, site/unit managers.

**Business objective/value:** Use data sourced from internal databases to create KPIs, determine relevant indicators for maintenance activities in plants

**Main function:** MECANO is a tool used in the performance management which permits to calculate a complete maintenance indicators catalog.

- The book is divided in 3 families which are fully covering the maintenance management.
- The indicators calculation is automatic (based on SAP) and adaptable to the different Solvay sites.
- The indicators are mainly based on the Solmax process.

## Functional Specifications

The business requirements can be found here.

## End user guides

At this page you can find a detailed explanation of each KPI. [MECANO Metrics](#)

[Mecano dashboard training guide](#)