

Purchasing Dashboard

General Introduction

- Project Overview:

This document briefly describes the new architecture for the purchasing Dashboard built in Tableau.

The idea is:

- to create a dashboard displaying the main KPIs analyzed by the purchasing and procurement team
- to ensure the optimization and implementation of best configuration possible;
- to review the Data Model and ensure the least possible level of dependencies.

There are some changes that need to be made as part of this project:

- Create a centralized Data repository (Single source of the truth).
- Talend (Data Integration processes from Data Sources to the Data Lake).
- Build all the dashboards in Tableau.

Stakeholders

- **Google BigQuery Links**

Dev

<https://console.cloud.google.com/bigquery?project=prj-dashb-rational-dev>

Test

<https://console.cloud.google.com/bigquery?project=prj-dashb-rational-test>

Prod

<https://console.cloud.google.com/bigquery?project=prj-dashb-rational-prod>

Pre-prod

<https://console.cloud.google.com/bigquery?project=prj-dashb-rational-pre-prod>

- **Mapping file**

- **Robustify Architecture**

https://docs.google.com/presentation/d/1LtZpWydj5gmCfxkhRYrmXKI-nC2nwQNDbY2cW3gEhQ/edit#slide=id.g93ec4672fa_8_1752

- **Project EPICs / Requirements**

- [General Introduction](#)
- [Stakeholders](#)

Responsible & contact points:

- Application Owner - Sylvie Severini
- Delivery Manager - Donia Rachidi
- Project Manager - Vitaly Fonseca
- Data Architect - Joao Marboeuf
- Tableau Dev - Maxime Marboeuf
- Data Engineer - Virgil Lissassi ; replaced by Matteo Menghetti