

BP Product Overview

Data Management platform for Silica (DFS). The long term objective is to identify and implement (a) data management solution(s) and infrastructure covering the R&I scope and dedicated to Business Intelligence from data search, visualization and analytics. It will allow to capture, store, integrate and use R&I lab data, encompassing master data (materials, products, equipment's, SOPs, ...used in the labs), contextual data (definition of experiments that are performed in R&I projects) and analytical data (the data that are generated along these experiments). It will also allow to integrate external data sources in several formats when required. Access rules to data must be managed by the solution.

This project mainly focuses on silica use case going from silica syntheses to silica characterization to silica application tests.

Summary

- [Key Contacts](#)
- [Documentation](#)

Key Contacts

Role	Name	Email	Location (Country / Site)
Key User / Owner			
SBS Project Manager (2020-21)	Antoine Rey	antoine.rey-ext@solvay.com	Solvay Lyon, France
SBS Project Manager (2019-20)	Arnaud Blanchard	Arnaud.blanchard-ext@solvay.com	Solvay Lyon, France
R&I Data Management	Sebastien Issanchou	sebastien.issanchou@solvay.com	RICL, Saint-Fons, France
ELN Expert	Antoine Rey	antoine.rey-ext@solvay.com	Solvay Lyon, France
ELN Spreadsheet Developer			
Data Science and Data Engineering	Eduardo Santos, Alexandra Sava		
Other key users			
Data Visualization			

Documentation

- Drive Folder: