

DFS 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 (2020-22)	Emmanuelle Allain	emmanuelle.allain@solvay.com	Aubervilliers, France
Key User / Owner (2022-present)	Aurelien Gras		
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Data Science and Data Engineering (2019-21)	Alexandra Sava		
Data Science and Data Engineering (2021-22)	Eduardo Santos	eduardo.santos-ext@solvay.com	
Other key users	Youssef CHKOUNDA (Synthese), Alain MONTON, Jérémy Berthomé (Application), Timothee DUMAS (Analyse)		
Data Visualization	Romain Fontan / Maxime Marboeuf		

Documentation

- Drive Folder: https://drive.google.com/drive/folders/1vCZjrnaqD3HD5UKDQCthMoMDhp_BJP5L