

New Salesforce datalake - BW

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Revision History

Date	Version	Status	Author	Description of changes

Access Management

Roles & Access

List of application role + menu role and explanation if we have several applications role with specials rules.

Role Code	Role Description	Explanation

Authorization Objects

List of authorization objects mandatory for the application.

Authorization object	Explanation

DataFlow

Overview

Use the google presentation below as a template. This google presentation must be saved in the Reporting GDrive folder under the corresponding application. Then post the link to the document here.

Reporting documentation drive folder:

<https://drive.google.com/drive/folders/1WX3RRs4fjQJmhwrlpB8OeKtarp1-IgH4>

Example of dataflow overview :

[Template Application name DataFlow](#)

Technical Rules on Workbench

Explanation for the process on the technical side. Can be specific cases or general rules depending on the scope.

Custom Table details

Table name	Table Description	Source	Business logic/Code explanation if any (attach in word document)

Program/Function Module

Program /Function module Name	Prerequisite	Source	Program Logic in Word Document

Data Source

Data source name	Description	Source	CMOD/BADI etc Logic in Word Document

Custom InfoObjects

InfoObject	Data Type	Length	Dec	Notes

Transformation Details

- Start Routine Logic
- End Routine Logic
- Expert Routine Logic
- Field Level routine Details
- AMDP Logic

Calculation view

- Calculation view Name
- Source Details
- Purpose of the View
- View Type
- Schema(Schema where the Calculation View resides)
- Layers: Aggregation, Projection, Join, Union, Rank nodes
- Joins: Types of joins (Inner, Outer), tables/views involved, key columns
- Filters: Filters applied at different levels
- Measures and Attributes: List of measures and attributes, including derived measures
- Variables & Input Parameters: List, types (mandatory, optional), default values
- Aggregation Logic: Data aggregation rules, handling duplicates or hierarchies

Reporting

Dependencies with other applications

We should have the information where the application is sending or receiving information (e.g. APD open hub)

Data Loading

Info Providers and objects loaded

Detail of process chain, list + link between or special event done for the loading

Main Process Chain	Final Provider Loading	Frequency	Time start	Duration

Data Quality Control