

# Planning, Analytics and Sustainability Forum 2023

## DWC as the Data Foundation for Enhanced Planning with SAC

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St. Leon-Roth  
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# Agenda

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## 1 What is a Data Foundation?

Financial planning in SAC and supply chain planning in IBP can be seen as two sides of the same coin

## 2 SAC, BPC, DWC

We present a real-world example of transportation cost planning

## 3 Wrap-up

The case for collaborative planning  
Q&A

# What is a Data Foundation?

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# What is a data foundation? Planning in the SAC

The screenshot displays the SAP S/4HANA planning interface. The top part shows a data table for 'Master Plan FY Forecast' with columns for 'VERSION', 'Actual', 'Forecast', 'Sim', and 'Delta'. The bottom part shows a 'Version management' panel with 'Public Versions' (Actual, Fcst) and 'Private Versions' (Sim). Below the table, there are two panels: 'Copy Data to Private Version' and a version management context menu.

VERSION	Actual	Actual	Fcst	Sim	Delta
ACCOUNTS FOR BOC IBP TESTING					
Net Sales	6.674.509,48	6.300.000,00	7.235.685,92	8.950.000,00	1.714.314,08
Sales Returns and Allowances	-42.928,79	-39.949,33	-343.859,53	-339.074,08	4.785,45
Total Revenue	6.717.438,26	6.339.949,33	7.579.545,45	9.289.074,08	1.709.528,63
Gross Sales	6.696.114,20	6.319.823,58	7.555.484,69	9.256.804,09	1.701.319,40
Sales - Third Party	4.035.336,55	3.808.569,32	4.553.226,33	4.770.000,00	216.773,67
Sales - Scrap	1.362.273,08	1.285.719,64	1.537.105,41	2.403.551,49	1.066.446,08
Sales - Services	851.298,21	803.459,19	960.552,70	1.228.989,64	268.436,94
Sales - Rental	447.206,36	422.075,44	504.600,24	654.262,96	149.662,72
Non-Operating Income	21.324,06	20.125,75	24.060,76	32.270,00	8.209,24

**Copy Data to Private Version**

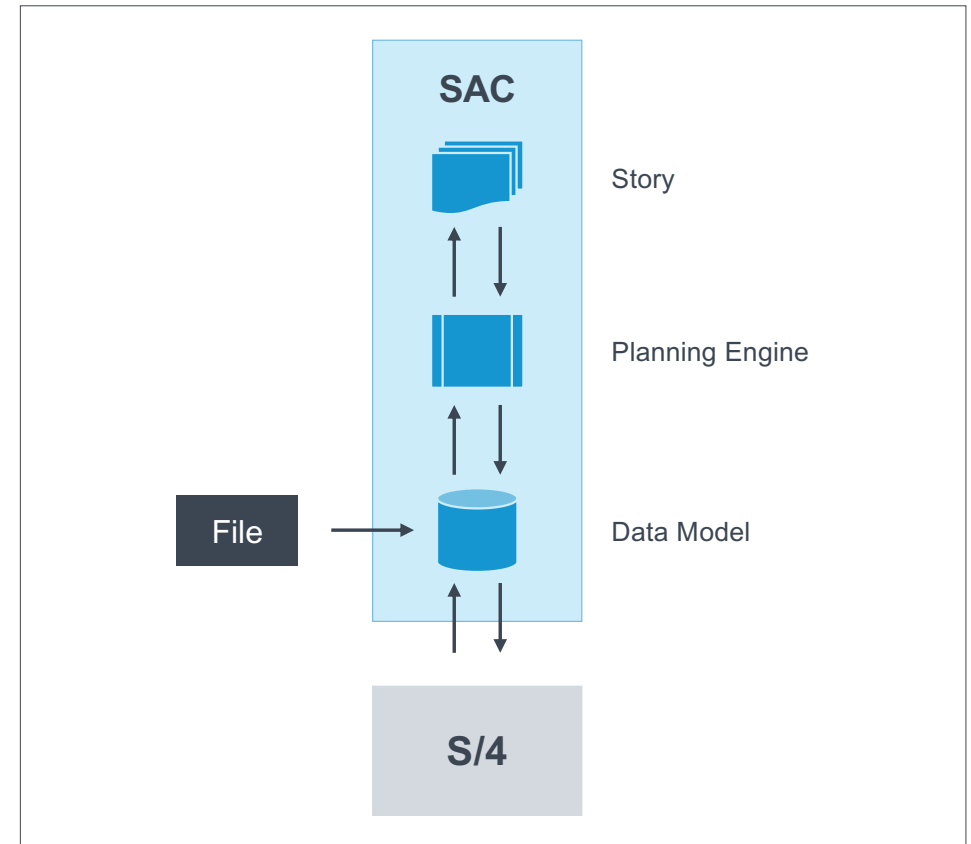
\*Version Name: Fcst Adj

\*Category: Forecast

All  
 None  
 Apply Current Filter  
 Refine Filter

**Version Management Context Menu:**

- Undo (Ctrl+Z)
- Redo (Ctrl+Y)
- History (Ctrl+H)
- Share
- Delete (Ctrl+D)
- Details (Ctrl+I)
- Read Only (Ctrl+B)
- Read and Write (Ctrl+A)
- Unshare (Ctrl+U)



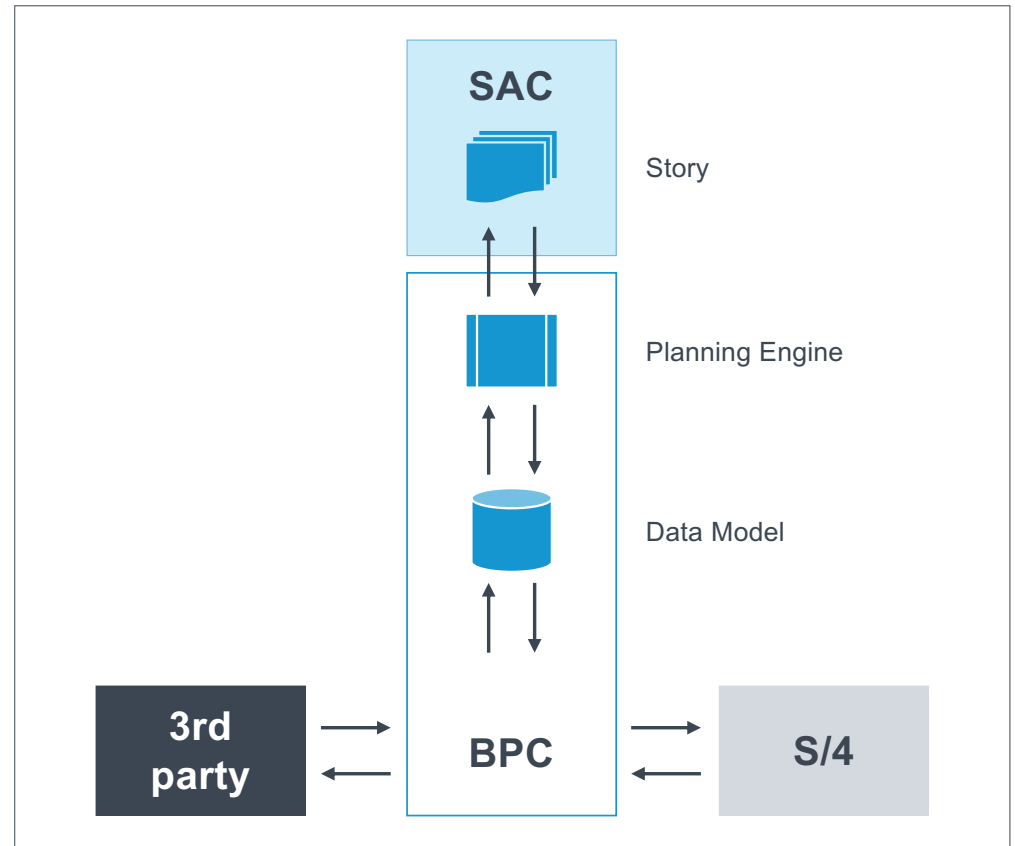
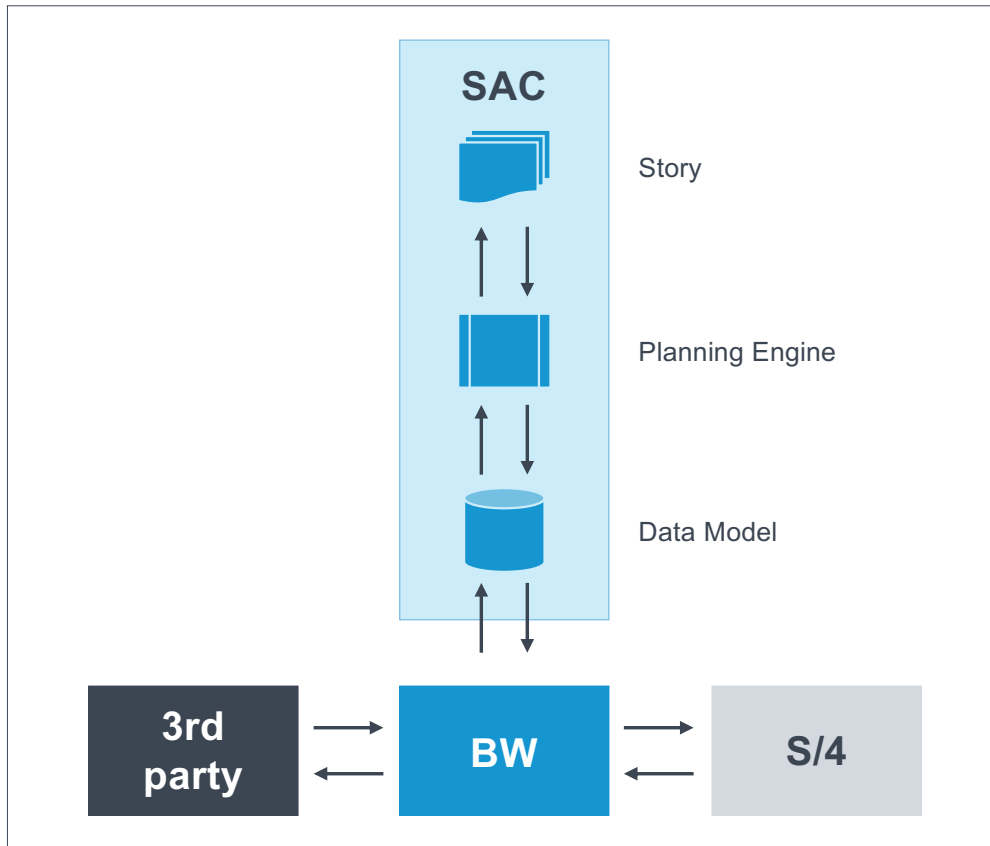
# SAC, BPC, DWC



# 2

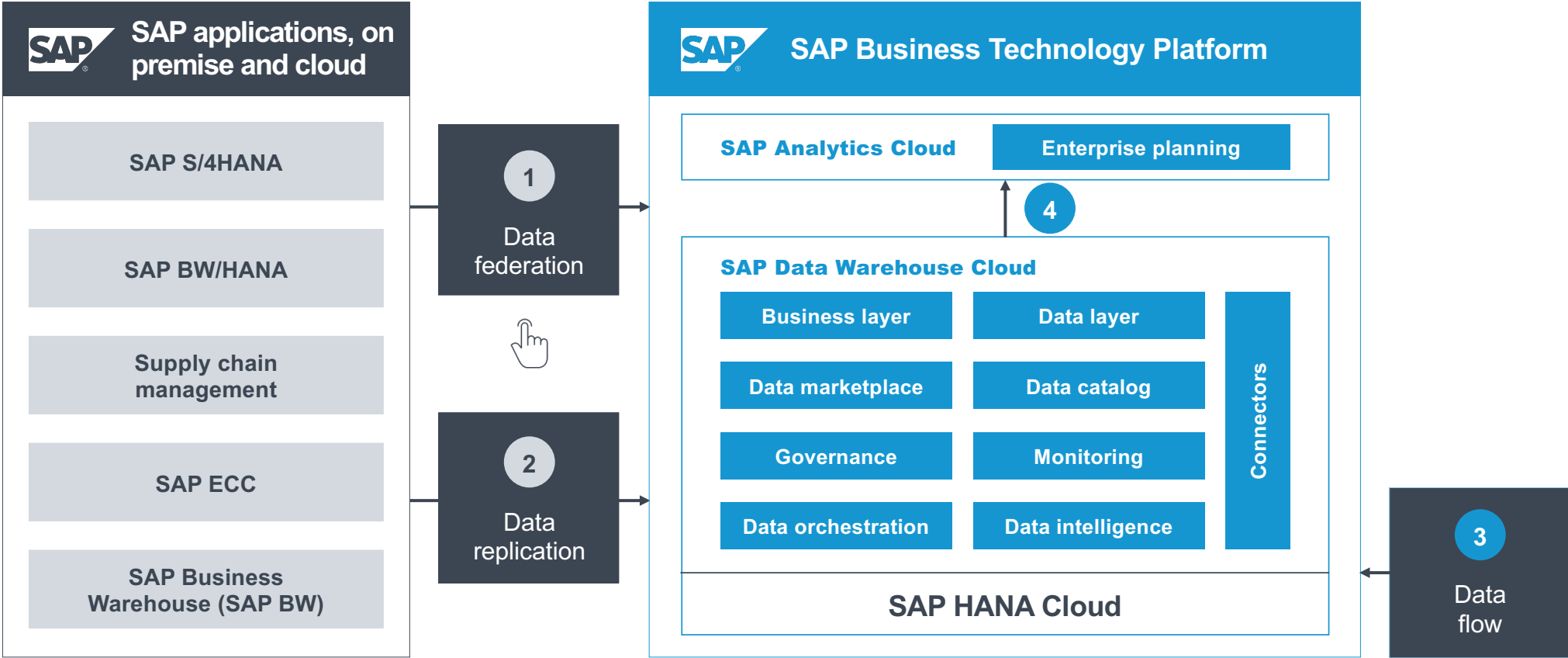
# What is a data foundation?

## SAC + BW vs. SAC + BPC

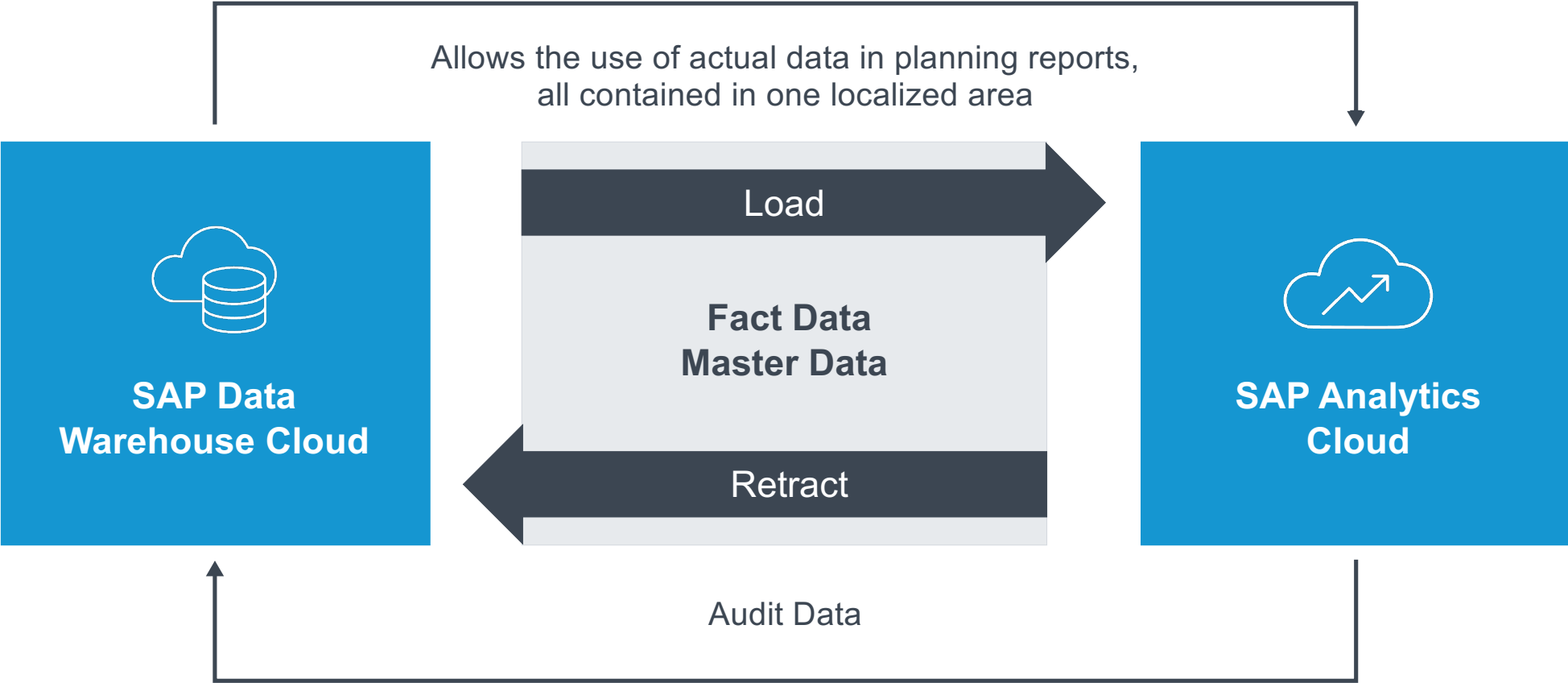


# SAC, BPC, DWC

## DWC as a data foundation to SAC



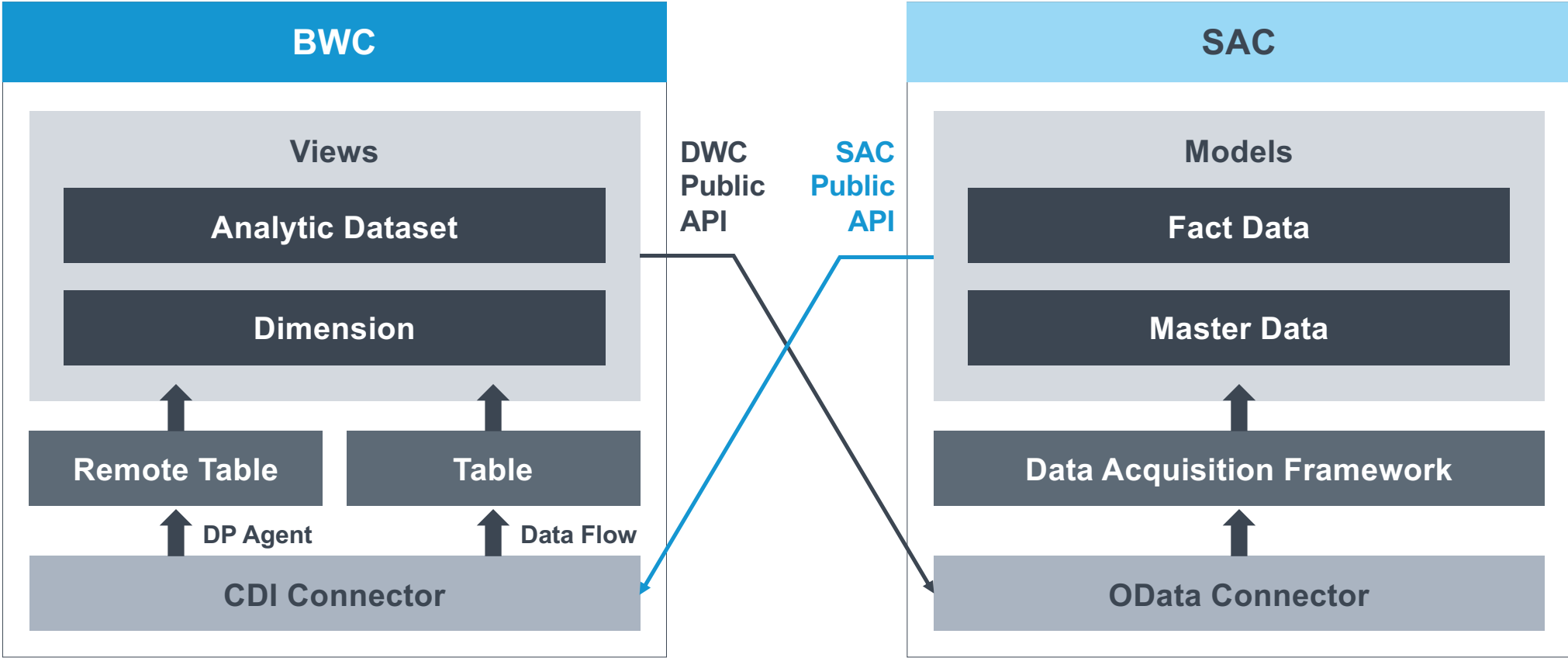
SAC, BPC, DWC  
DWC ↔ SAC data transfer





# SAC, BPC, DWC

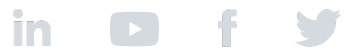
## DWC ↔ SAC data transfer



# Wrap-up

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**Thank you.**



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