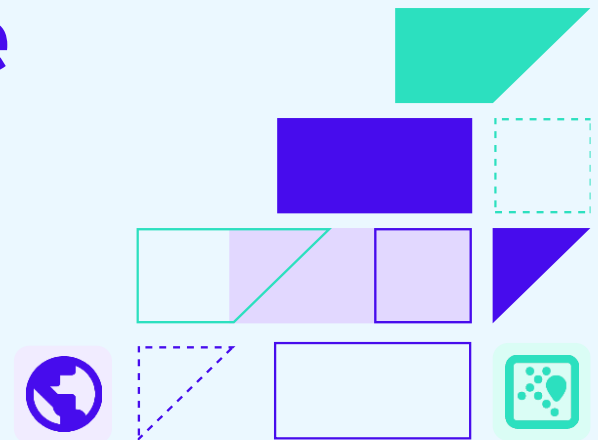


SAP TechEd

DA260-New Approaches to Loading, Staging, and Integrating Data in SAP Datasphere

November 2023



Important Links & Landscape Information for DA260

- **SAP Datasphere Tenant Link:**
<https://academy.ap11.hcs.cloud.sap/dwaas-ui/index.html#/home>
- User credentials will be provided on-site by our SAP trainers



After having successfully obtained the credentials for the SAP Data Intelligence system, you can login as follows:

- In a Chrome browser, open the following link to access the SAP Datasphere tenant:
<https://academy.ap11.hcs.cloud.sap/dwaas-ui/index.html#/home>
- Link to github content for this Hands-On exercise DA260:
<https://github.com/SAP-samples/teched2023-DA260/tree/main>

For issues and problems please contact our SAP trainers on-site or create issues in Git after the workshop.

Structure of DA260

Deep Dives (optional material)

- Deep Dive 0 – Introduction to the Enterprise Procurement Model (EPM) in SAP S/4HANA
- Deep Dive 1 – ABAP CDS View based data extraction from SAP S/4HANA on-premise
- Deep Dive 2 – Introduction to Replication Flows in SAP Datasphere

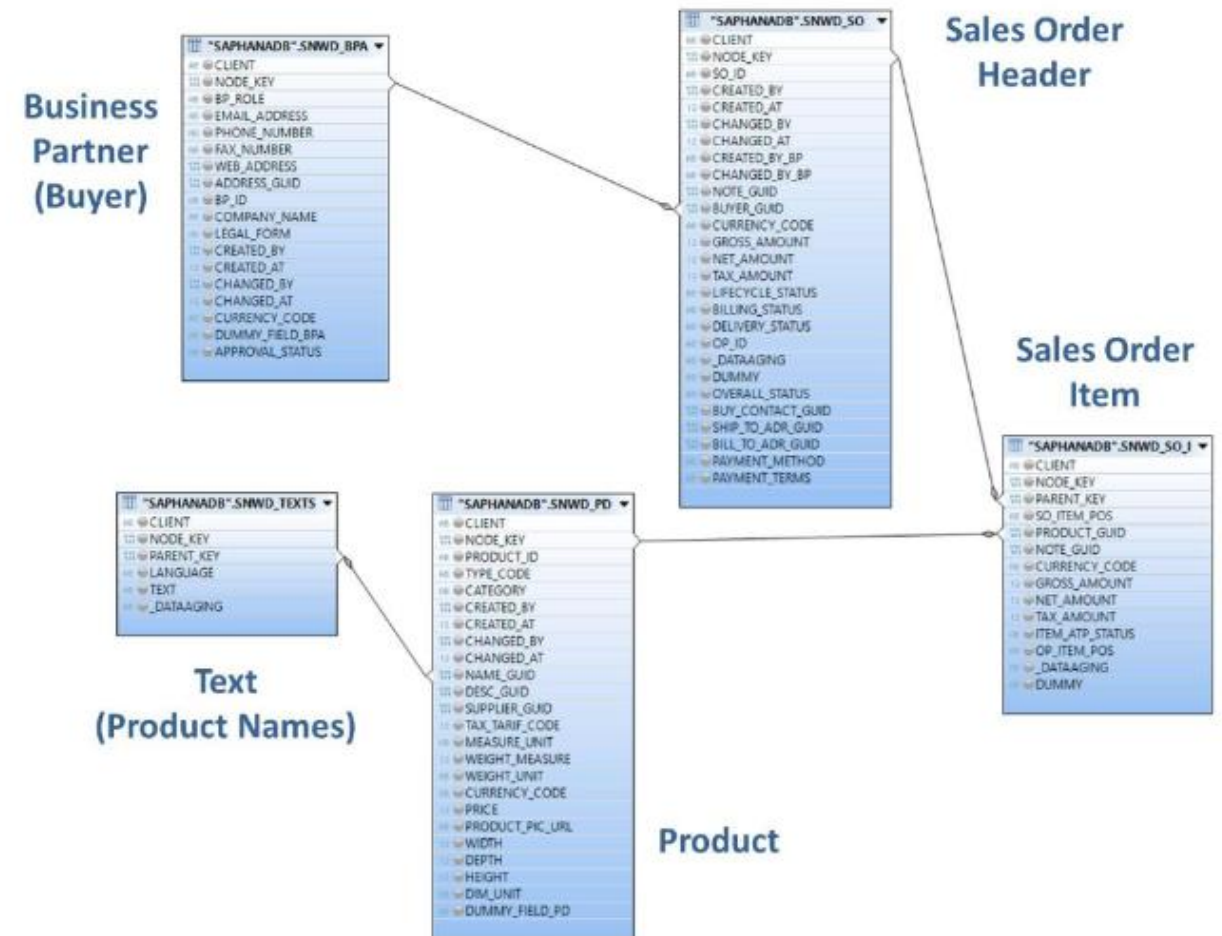
Hands-On Exercises:

- Exercise 1 – Replicate CDS Views from SAP S/4HANA via Replication Flows to SAP Datasphere
- Exercise 2 – Transforming data using Transformation Flows in SAP Datasphere
- Exercise 3 - Preparing Analytical Dataset with historic and delta records
- Exercise 4 – Replicate data from SAP S/4HANA to SAP HANA Data Lake Files using Replication Flows

The Enterprise Procurement Model (EPM) in SAP S/4HANA

The business scenario at the core of EPM is that of a web shop run by a fictive retail company called “ITeIO”, which is buying and selling computers and accessories.

- *Even though EPM also provides several pre-defined CDS Views, which are all linked to each other via associations, we'll be using the underlying physical tables in our Deep Dive demos and the Hands-On Exercises. The tables are all starting with the prefix name “SNWD_”.*
- The relevant tables for our scenario are
 - Business Partner (SNWD_BPA)
 - Sales Order Header (SNWD_SO)
 - Sales Order Item (SNWD_SO_I)
 - Product (SNWD_PD)
 - Texts (SNWD_TEXTS)



1 Hands-on

to learn more about SAP Datasphere using our hands-on and jumpstart sessions at TechEd 2023

2 Learn more

about SAP Datasphere in the other sessions at TechEd 2023 and the [Learning Journey](#)

3 Stay up to date

sign-up to the [SAP Community](#) and [follow SAP Datasphere](#) to get the latest blogs and product information



SAP Datasphere at TechEd 2023 Sessions



Virtual SAP TechEd Sessions

Lecture

- DA107 – SAP Datasphere Overview & Strategy
- DA201 – How to Plan and Execute Your SAP BW Transition to SAP Datasphere

Jump-Start

- DA183 – Explore SAP Datasphere from A to Z

Onsite SAP TechEd Sessions – Bangalore

Lecture

- DA110 – Overview of the Semantic Onboarding Options for SAP Datasphere
- DA111 – New Data Integration Paradigm for Your SAP Datasphere Implementation
- DA112 – End-to-end overview of SAP Datasphere

Roadmap

- DA834 – SAP Datasphere: Recent and Planned Innovations

Mini Theater

- DA543 – An overview of SAP Datasphere catalog
- DA546 – Transition From SAP Business Warehouse to SAP Datasphere
- DA547 – Your path to SAP Datasphere: how you get there using BW bridge and native modeling

Hands-on

- DA260 – New Approaches to Loading, Staging, and Integrating Data in SAP Datasphere
- DA264 – Cross-Cloud Modeling with SAP Datasphere and Hyperscaler Data Sources
- DA271 – Delight Your Analytics Users with Advanced Data Models in SAP Datasphere

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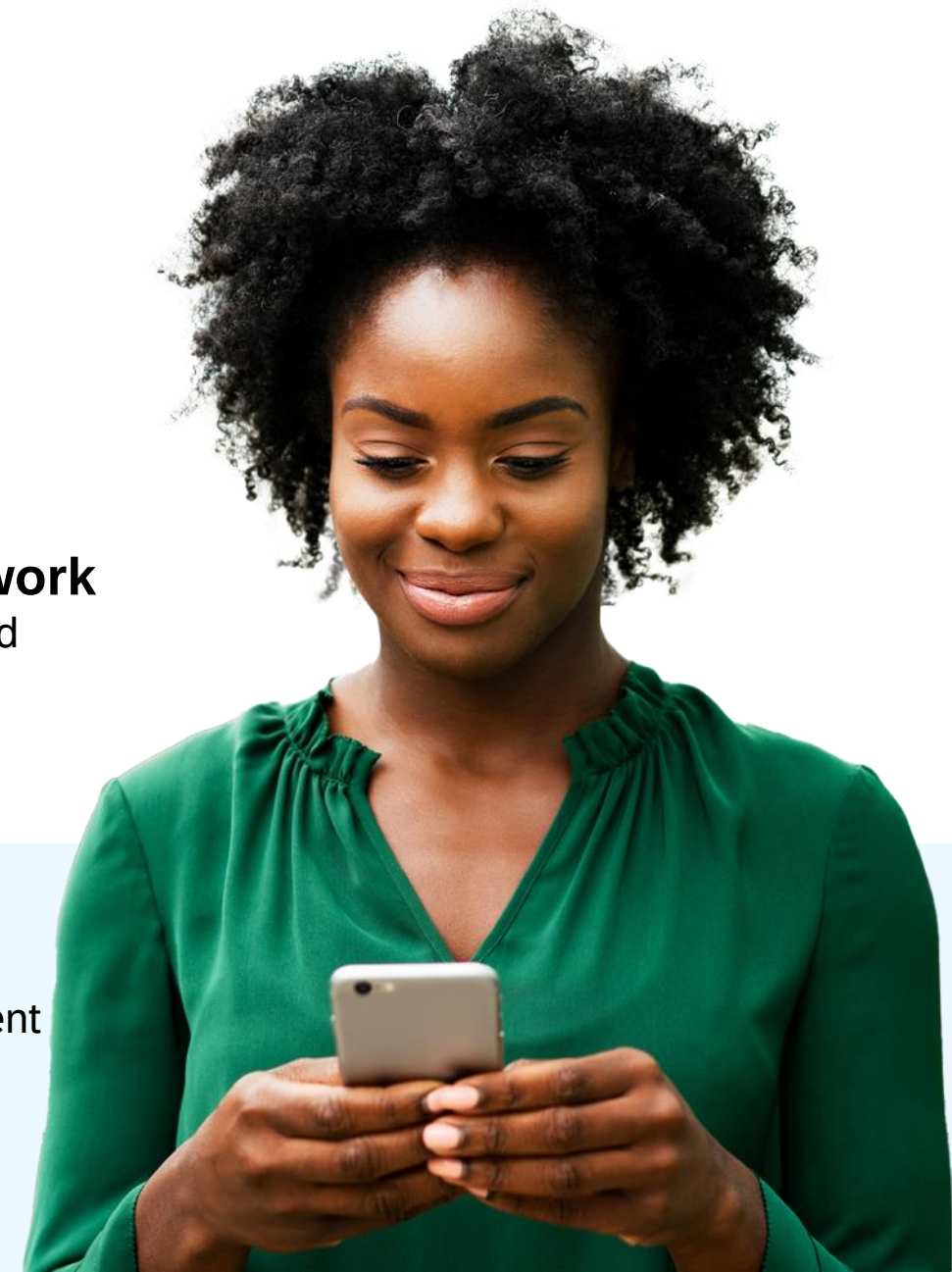
Engage with experts and share knowledge



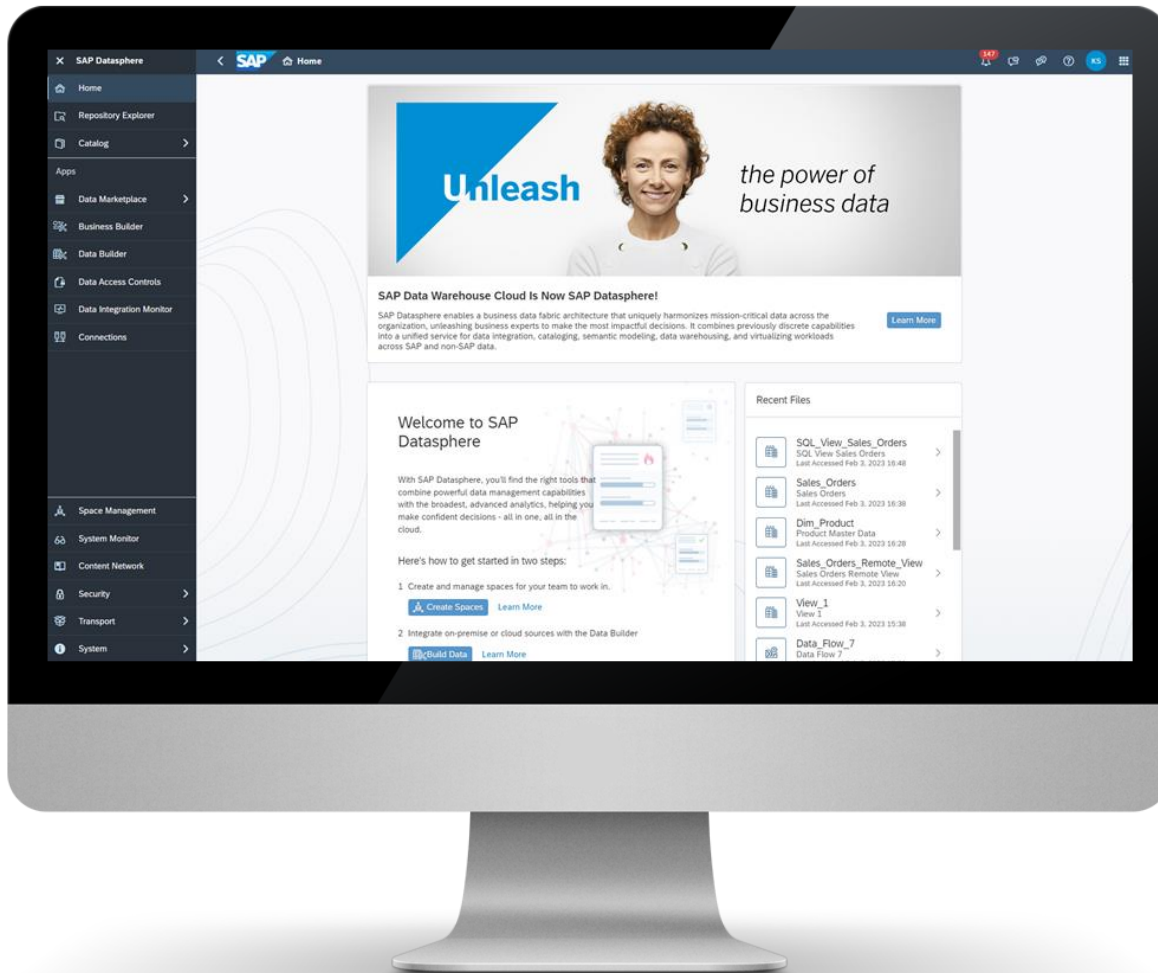
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More information



- Check out the product page on sap.com and get access to a [Guided Experience Trial](#) system
- Get started with [documents & videos](#) or visit our [Learning Journey](#)
- Use the [tutorials](#) and the openSAP course [Introduction to SAP Datasphere](#) to learn more
- Join the [Community](#) and check out the [Best Practices](#) recommendations
- Add your ideas and requests for new features on the [SAP Datasphere Customer Influence](#)
- Online Documentation on [SAP Help](#)



Thank you



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