



ANA366

Agile Business Layer Modeling with SAP Data Warehouse Cloud

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PUBLIC

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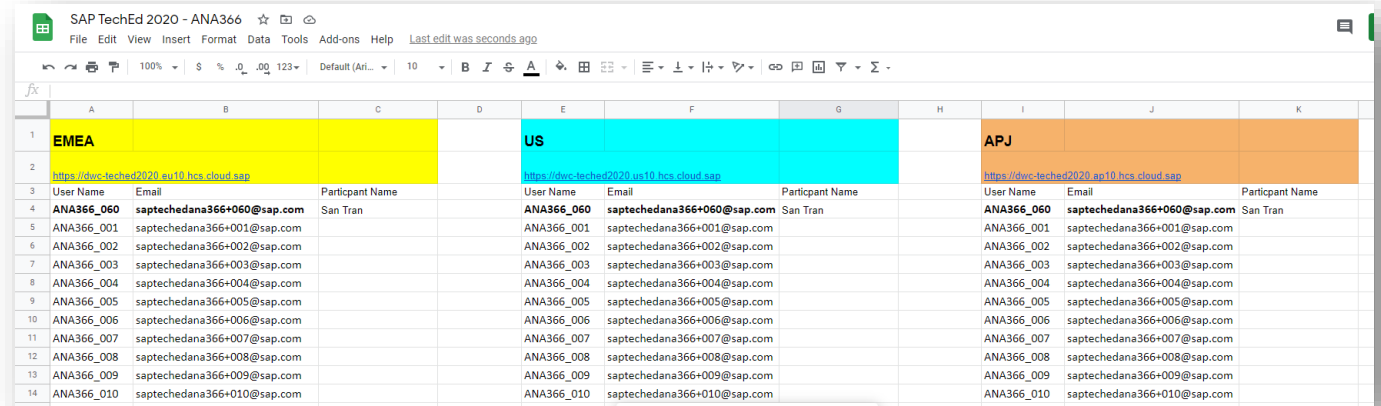
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Teched 2020 ANA366 – Workshop Users

1. Get a DWC Tenant User

<https://docs.google.com/spreadsheets/d/1IYZ293laTYBqxQ-RLMTjeiYRZJcFf1MWU5AsWpz5O74/edit?usp=sharing>

Password: **Welcome20**





	A	B	C	D	E	F	G	H	I	J	K
1	EMEA				US				APJ		
2	https://dwc-teched2020.eu10.hcs.cloud.sap				https://dwc-teched2020.us10.hcs.cloud.sap				https://dwc-teched2020.ap10.hcs.cloud.sap		
3	User Name	Email	Participant Name		User Name	Email	Participant Name		User Name	Email	Participant Name
4	ANA366_060	saptechedana366+060@sap.com	San Tran		ANA366_060	saptechedana366+060@sap.com	San Tran		ANA366_060	saptechedana366+060@sap.com	San Tran
5	ANA366_001	saptechedana366+001@sap.com			ANA366_001	saptechedana366+001@sap.com			ANA366_001	saptechedana366+001@sap.com	
6	ANA366_002	saptechedana366+002@sap.com			ANA366_002	saptechedana366+002@sap.com			ANA366_002	saptechedana366+002@sap.com	
7	ANA366_003	saptechedana366+003@sap.com			ANA366_003	saptechedana366+003@sap.com			ANA366_003	saptechedana366+003@sap.com	
8	ANA366_004	saptechedana366+004@sap.com			ANA366_004	saptechedana366+004@sap.com			ANA366_004	saptechedana366+004@sap.com	
9	ANA366_005	saptechedana366+005@sap.com			ANA366_005	saptechedana366+005@sap.com			ANA366_005	saptechedana366+005@sap.com	
10	ANA366_006	saptechedana366+006@sap.com			ANA366_006	saptechedana366+006@sap.com			ANA366_006	saptechedana366+006@sap.com	
11	ANA366_007	saptechedana366+007@sap.com			ANA366_007	saptechedana366+007@sap.com			ANA366_007	saptechedana366+007@sap.com	
12	ANA366_008	saptechedana366+008@sap.com			ANA366_008	saptechedana366+008@sap.com			ANA366_008	saptechedana366+008@sap.com	
13	ANA366_009	saptechedana366+009@sap.com			ANA366_009	saptechedana366+009@sap.com			ANA366_009	saptechedana366+009@sap.com	
14	ANA366_010	saptechedana366+010@sap.com			ANA366_010	saptechedana366+010@sap.com			ANA366_010	saptechedana366+010@sap.com	

2. Download Exercises and CSV files

<https://github.com/SAP-samples/teched2020-ANA366>

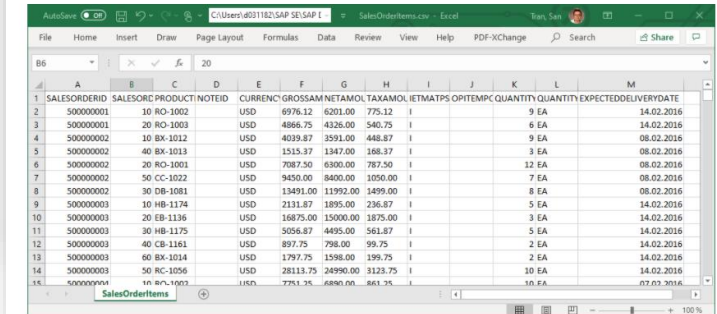
Exercises

Please download the exercises from here:

Exercises	Link
Exercise 1 Sales Pipeline per Quarter	ANA366_BL_Modeling_Exercise_1.pdf 
Exercise 2 Sales Pipeline Coverage	ANA366_BL_Modeling_Exercise_2.pdf 

1. Get the test dataset

For the exercises we have prepared a set of test data in CSV format, which we are going to use during the course of this workshop. Please download zipped test dataset via the following link: [DWC_BIKE_SALES_DEMO.zip](#).



	A	B	C	D	E	F	G	H	I	J	K	L	M
1	SALESORDERID	SALESORDERPRODUCT	NETAMOUNT	CURRENCY	GROSSAMOUNT	NETAMOUNT	TAXAMOUNT	ITEMCATEGORY	ITEMDATE	QUANTITY	EXPECTEDDELIVERYDATE		
2	5000000001	10 RO-1002	USD	6976.12	6201.00	775.12	I			9 EA	14.02.2016		
3	5000000001	20 RO-1003	USD	4866.75	4326.00	540.75	I			6 EA	14.02.2016		
4	5000000002	10 BX-1012	USD	4039.87	3591.00	448.87	I			9 EA	08.02.2016		
5	5000000002	40 BX-1013	USD	1515.17	1347.00	168.17	I			3 EA	08.02.2016		
6	5000000002	20 RO-1001	USD	7087.50	6300.00	787.50	I			12 EA	08.02.2016		
7	5000000002	50 CC-1022	USD	9450.00	8400.00	1050.00	I			7 EA	08.02.2016		
8	5000000002	30 DB-1081	USD	13491.00	11992.00	1499.00	I			8 EA	08.02.2016		
9	5000000003	10 HB-1174	USD	2131.87	1895.00	236.87	I			5 EA	14.02.2016		
10	5000000003	20 EB-1136	USD	16875.00	15000.00	1875.00	I			3 EA	14.02.2016		
11	5000000003	30 HB-1175	USD	5056.87	4495.00	561.87	I			5 EA	14.02.2016		
12	5000000003	40 CB-1161	USD	897.75	798.00	99.75	I			2 EA	14.02.2016		
13	5000000003	60 BX-1014	USD	1797.75	1598.00	199.75	I			2 EA	14.02.2016		
14	5000000003	50 RC-1056	USD	28113.75	24990.00	3123.75	I			10 EA	14.02.2016		
15	5000000004	10 RO-1002	USD	7751.35	6880.00	861.35	I			10 EA	07.03.2016		

SAP Data Warehouse Cloud

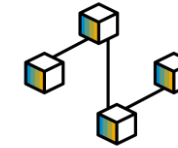
“SAP Data Warehouse Cloud is the strategic public cloud product for all **data warehouse scenarios** in the cloud.”



**Self-Service Data
Modeling & Analytics**



**Enabling Data
Democratization**



**End-to-End Data
Warehousing**



SAP Data Warehouse Cloud Use Cases



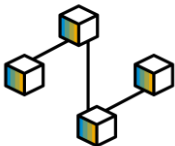
Self-Service Data Modeling & Analytics

Empower business users **with self-service, top-down driven analytics** in an **IT governed environment via spaces**. Instant access to business applications via **pre-built adapters to integrate any type of data** from any source, SAP and non-SAP data sources, on-prem and in the cloud.



Enabling Data Democratization

Accelerate time-to-insight via **rapid onboarding of resources**. Lower adoption barrier with a **business semantic layer** abstracting data layer from underlying physical data sources. Leverage data catalog and pre-built **business content** (industry-data models, KPIs) and deliver **enterprise-wide collaboration** via space concept to support **end-to-end decision-making**.



End-to-End Data Warehousing

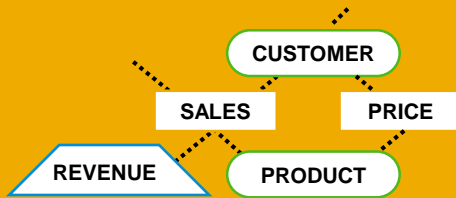
Leverage existing SQL skills, SAPIDEs, open-source and/or in-built tooling for data integration, governance, harmonization and Big Data historization to provide a **consolidated view across the enterprise**. Extract **maximum investment from existing on-prem investments via hybrid scenarios** e.g. SAP HANA for SQL DW, SAP S/4HANA, SAP BW/4HANA etc.

FREEDOM
(BUSINESS)

GOVERNANCE
(IT / BI)

Business layer helps you instantly understand data in business terms

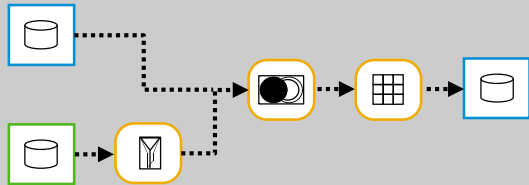
BUSINESS LAYER



Users work in business terms

“What were the key margin drivers for my product? What if I reduce the price by 10%?”

DATA LAYER



HANA handles the data model

“How can I assure queries will perform with data coming from heterogenous systems?”

- Represent business entities and relationships with business language
- Promote model standardization and reuse for greater efficiency
- Use your models to power visualizations once they are active
- Allow business users to work independently from IT

Allow business experts to **understand data and accelerate end-to-end decision making**

More information

Find out more at

www.sapdatawarehouse.cloud

- Onboarding Guide
- Learning Academy
- Blogs

[SAP Help Documentation](#)

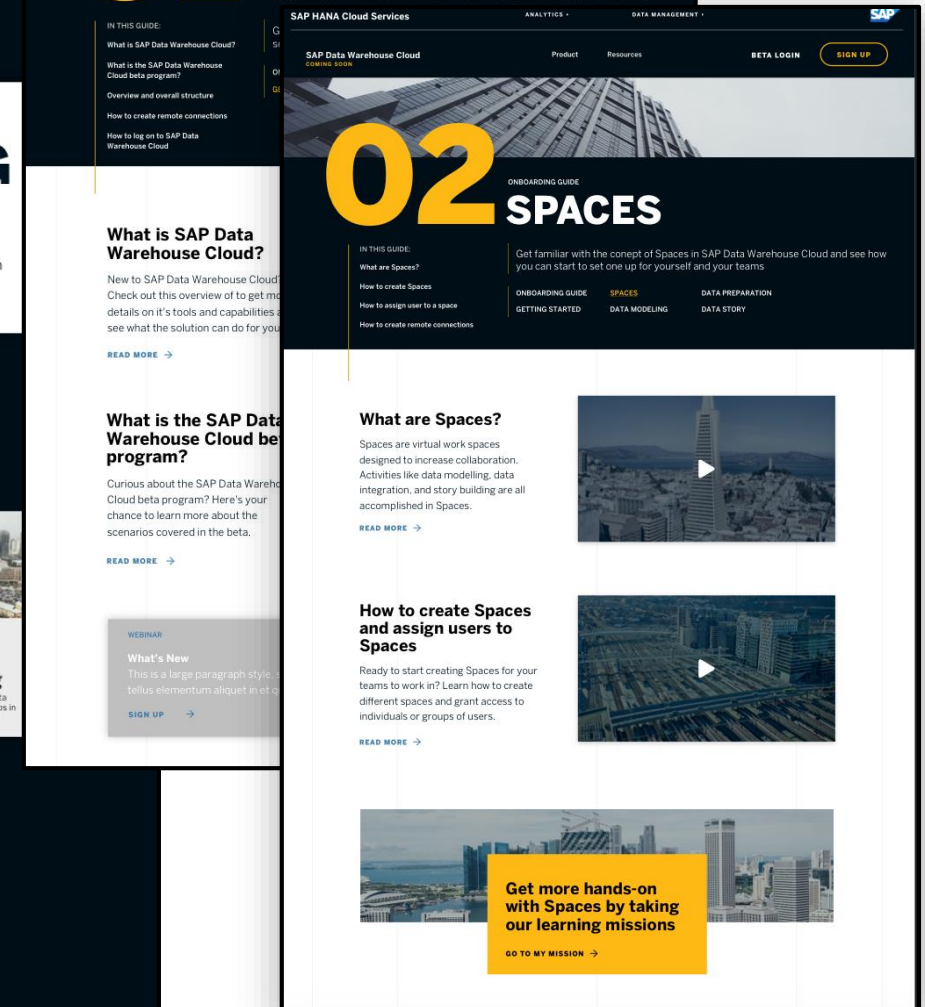
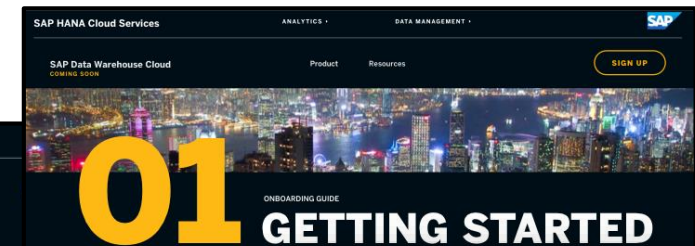
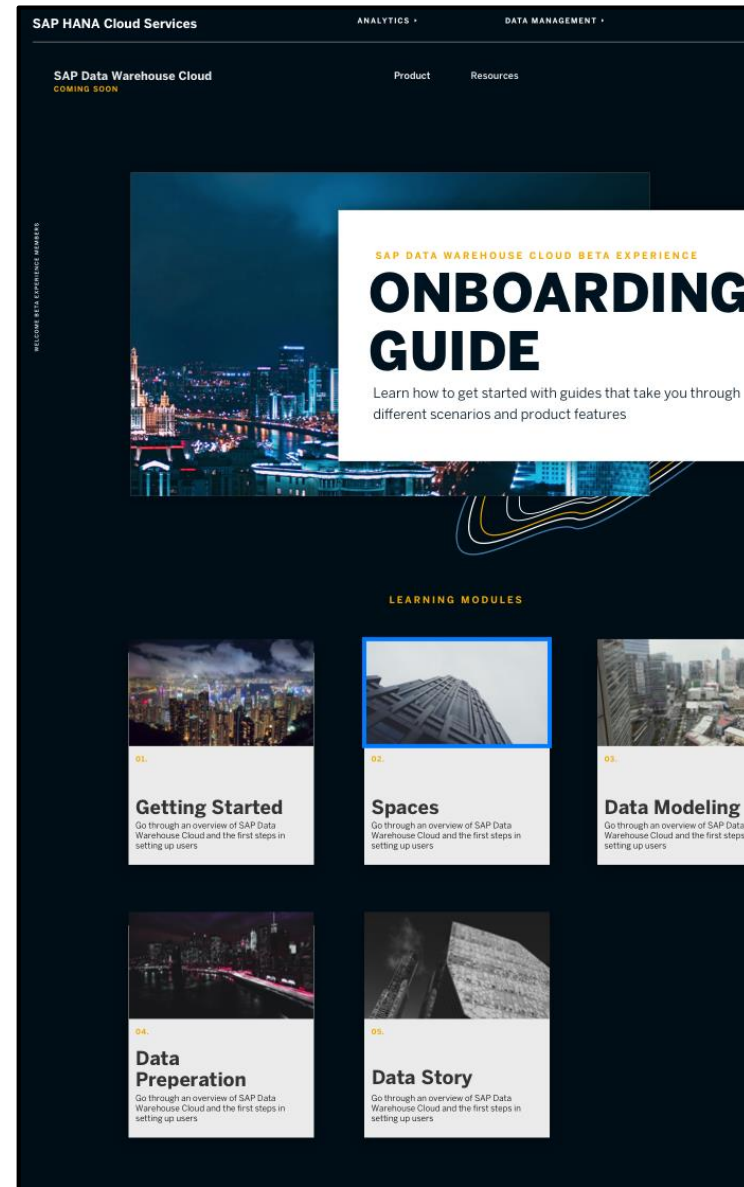
[Calculator](#)

[SAP Road Map Explorer](#)

[SAP Community](#)

Sample Content on [GitHub](#)

Provide [your feedback](#):



SAP Data Warehouse Cloud

Get Your 30-Day Free Trial Today

Discover the only end-to-end data management and decision making solution designed for business and enterprise-grade experiences.

Here's what you'll get with the SAP Data Warehouse Cloud trial:



1. MULTI-MEDIA LEARNING CONTENT

To help you make the most of your trial, you will be supported with getting started and multi-media training content.



2. BE PART OF A GROWING COMMUNITY

You will receive exclusive access to the SAP Data Warehouse Cloud Community to ask all your questions, as well as get insider tips from other members, and our product experts.



3. HAVE YOUR VOICE HEARD

Provide direct feedback with in-app surveys. Collaborate with our team in elevating SAP Data Warehouse Cloud.

Business Email

☐ By checking this box, you agree that your contact details will be used by SAP in accordance with the SAP Marketing Consent Statement.

By submitting this trial request form, you agree to the terms and conditions.

Get the Free Trial

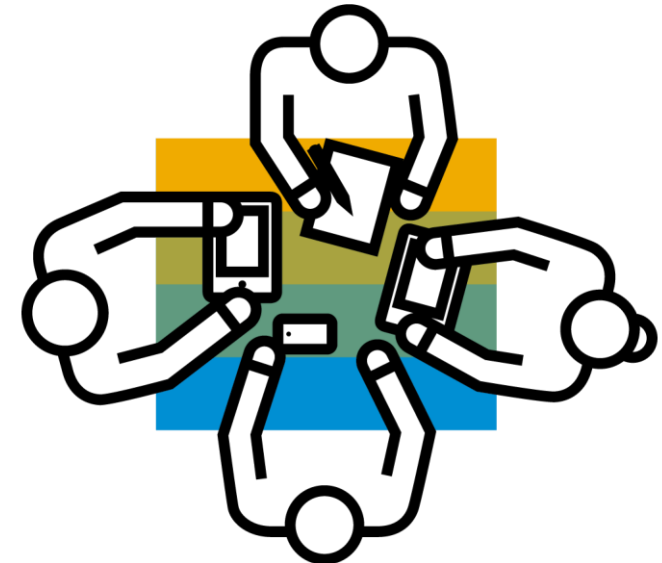


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Thanks for attending **this session.**

Contact for further topic inquiries

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