

#	Question	Answer	Answer Name
1	When are you planning to release a SAP Certification Exam for Datasphere?	There are multiple learning courses planned for 2024, also a certification	KP Sauer
2	I would appreciate an update on the status of integrating SAP Analytics Cloud (SAC) planning into SAP Datasphere, as it appears to have been removed from the roadmap. Furthermore, could you please shed light on any potential plans to incorporate version control features within SAP Datasphere?	Hi Sebastian, we are working on controlled release with general availability tentatively planned for QRC3. Customer tenants need to be moved to HANA Cloud to use seamless planning. Infos on the HANA Cloud migration can be found in a blogpost here: https://blogs.sap.com/2023/12/19/sap-analytics-cloud-infrastructure-is-moving-to-sap-hana-cloud/	Mona Walia - SAP
3	How can we monitor the usage of replication flow for Data Integration to ensure the limit of 200h is not crossed?	As is exactly what I have shown. Those tiles on the right of the tenant configuration show current usage. That is where you can monitor it. If you run into over usage you cannot further execute flows unless you increase the assigned capacity units.	KP Sauer
4	Is there any future plans to support Delta tables from Databricks for replication flow ?	We do have that requirement as a part of the product backlog but not yet planned on the roadmap. As soon as it is planned on the roadmap, the same would be reflected here - https://roadmaps.sap.com/board?PRODUCT=73555000100800002141&range=CURRENT-LAST#Q1%202024	Amogh K (SAP)
5	Is there anything planned for 2024 regarding Gen AI, like it is planned in SAC?	Currently there are several PoCs running to find out where the use of Gen AI would make sense and where it brings the most value to our customers. We are currently thinking in several directions, as soon as there was a final decision, we will put it on the external roadmap.	Florian Neukirch
6	Is the parallelization based on per object bases or on all over objects together for replication flow?	Parallelization works for both.	KP Sauer
7	We have observed that DPAgent is not really a stable component due to which intermittently Remote table (enable	That is one reason why we introduced Replication Flows, as sometimes there are struggles with DP agent.	KP Sauer

	real-time delta) functionality gets hampered. So, in general, do you suggest to use replication flow over remote tables for large data volumes like Sales documents or billing documents?		
8	is there a direct query connection from datasphere to PowerBI in the roadmap?	The capability is part of the product backlog. But please refer to the blog which sheds some light on an alternative solution for this ask - https://blogs.sap.com/2023/11/03/sap-datasphere-powerbi-direct-query-via-hana-cloud-calculation-views/	Amogh K (SAP)
8	is there a direct query connection from datasphere to PowerBI in the roadmap?	you might also like this blog to a related topic: https://blogs.sap.com/2024/01/08/sap-datasphere-analytical-and-relational-odata-apis/	Jan Fetzer
9	Are there any future plans for SAP Datasphere to cover functionalities of SAP Data Intelligence Cloud?	Replication and transformation flows are already feature formely know from Data Intelligence, as well as the Catalog. These will alos be further be built mout over time.	KP Sauer
10	Hi there, one question about the future of SAC and SAP Datasphere? How will both solutions co-exist? Any interesting features coming in 2024?	Yes, both solutions will coexist for the future. Functionwise we plan tighter integration, specifically also for the SAC planning part.	KP Sauer
11	When is the consumption of Analytical Views or the consumption of associated objects (e.g. text join to an attribute) via open sql connection possible? Today it's only possible via SAC...	Analytical Models are consumable via OData API, thus opening the door to many flexible integration scenarios, like e.g. for PowerBI via the "SAP Datasphere OData Connector for PowerBI", cp. https://blogs.sap.com/2022/10/14/sap-data-warehouse-cloud-odata-connector-for-powerbi/	Jan Fetzer
11	When is the consumption of Analytical Views or the consumption of associated objects (e.g. text join to an attribute) via open sql connection	You might also like this blog in this respect for background info: https://blogs.sap.com/2024/01/08/sap-datasphere-analytical-and-relational-odata-apis/	Jan Fetzer

	possible? Today it's only possible via SAC...		
12	Could you share any updates on the partnership with Collibra and the start of the early adopter program?	We are actively working with Collibra on rollout and would have some concrete updates soon.	Mona Walia - SAP
13	Are there any enhancements for the SQL script views planned? For example recently used sqls or export from results into csv?	Yes, we plan to deliver SQL script in transformation flows in Q1 2024	KP Sauer
14	When can we expect to use Hierarchy Node restriction in the Restricted and Calculated measures?	We are aware of the requirement and are on this. But it's a larger effort involving several teams. We are elaborating the requirement currently, but there's no fixed date for delivery that we can communicate as of today.	Jan Fetzer
15	Thank you, KP Sauer. I intend to ask how do we further investigate the over-usage w.r.t. user or space that caused the high consumption?	We intend to provide that breakdown in the near future. The current monitoring tool doesn't break it down to a Space.	Amogh K (SAP)
16	When can we expect to use Hierarchy Node Variables and Hierarchy Variables?	We are aware of the requirement and are on this. But it's a larger effort involving several teams. We are elaborating the requirement currently, but there's no fixed date for delivery that we can communicate as of today.	Jan Fetzer
17	Talking of basic features, When will we have aggregation functions on string and date columns ? actually this is only possible through SQL view modeling.	We are currently elaborating this and are planning to release a larger list of functions in the near future. There's no exact timeline yet though.	Jan Fetzer
18	Can we connect SAP Datasphere to SAP BPC?	There is no specific connection type, but could be done via BW or ABAP connection.	KP Sauer
19	Is it possible to consume an ABAP function	The way to go for S/4HANA is CDS views	KP Sauer

	module-based data source with delta enabled functionality from S/4HANA via a replication flow?		
20	We struggle with families of "matrioska" sap notes to make work Replication Flows. is there a clear guide?		
21	Is HierarchyDirectory ,HierarchyDirectoryTexts, Product HierarchyNodes and ProductHierarchyNodesT ext part of Datasphere specifically or is it part of S/4 Hana but bringing the design time and runtime together in Datasphere?	The terminology might be local to Datasphere, but the overarching concept are not. All concepts were developed in close collaboration with the BW & S4 colleagues. A wealth of blogs on this have been published last week. Starter blog is here: https://blogs.sap.com/2024/01/15/an-introduction-to-hierarchy-with-directory-in-sap-datasphere/	Jan Fetzer
22	From what we see DPAgent has SDI SDA functionalities and is used by remote table replication. while replication flows seems to use only cloud connector, so all the logic is implemented by Datasphere application. is this the reason for the cascade of sap notes to install in abap source systems?		
23	Will there be a possibility to do native HANA applications (Custom procedures, functions, HANA views, XSA developments etc) directly in the HANA	Procedures, function, views, tables can be created on the Open SQL schema within Datasphere. Datasphere views can be consumed in the Open SQL schema and the Open SQL schema objects can be consumed in Datasphere. Additionally, with the help of Business Application Studio, HDI based development can be coupled with Datasphere modeling already today.	Amogh K (SAP)

	database on which SAP Datasphere is build?		
24	and then consume them in DataSphere similar to a hybrid model in BW/4HANA	Answered this as a part of the previous question from you. I hope that answers your question.	Amogh K (SAP)
25	what is the different between Data Marketplace and Data Producers in Semantic onboarding ? isn't it the same?	Data products are part of the marketplace and can be delivered in various contexts: public, private or internal. only public ones appear on the marketplace for all customers. Private and internal contexts only appear to users being part of those contexts.	KP Sauer
26	Is there any standard CDS view for invoice verification data from S/4? In case of BW, we have 2LIS_06_INV as a data source.	I recommend you check the api hub. Alternatively the BW bridge can help you get data from old BW extractors.	KP Sauer
27	Any GenAI capabilities coming to DataSphere or is it to be managed via SAC.	Yes, we plan that for SAC with JustAsk and Joule, as well as bringing AI capabilities to Datasphere. So stay tuned	KP Sauer
28	But How do you differentiate between Data products in semantic onboarding with the ones in Data marketplace? I understand there are only public ones appear on the marketplace for all customers and private/ internal only for specific users but how do we differentiate it on Semantic onboarding level? Which data products we see in Semantic Onboarding?	You will see all accessible data products for that user in the semantic onboarding. So all contexts the user is authorized.	KP Sauer
29	For Datasphere security can it be centrally controlled by GRC ?	Currently control via GRC is not supported	KP Sauer

30	Could ML Scenario Manager from Data Intelligence Cloud be covered in Datasphere in the future?	I do not know Data Intelligence well enough and asked our DI colleagues in parallel. Not sure if we get the answer in time during this session	KP Sauer
31	Is it already possible to assign the user to a space using SAML attribute or do the Scoped Roles still do not cover Space assignement?	With SAML attributes, a Scoped Role can be assigned to a user. As a result, the user gets assigned to all the Spaces in the scoped roles	Amogh K (SAP)
32	Annoying part with this Scoped roles is not being able to grant authorizations to the space created by myself. I had to make someone else make space admin for the space I created and then ask them to give me permissions.	We are already working on the feature enhancement.	Amogh K (SAP)
33	Is there any plan in near future to integrate GRC with SAP Datasphere ?	We are currently elaborating the feasibility of the integration between SAP Datasphere and SAP GRC.	Amogh K (SAP)
34	There has been good improvement in OData Connector for PowerBI. However, it still offers Import only. Can we expect to use DirectQuery in PowerBI as well via OData Connector in Datasphere anytime soon?	live answered	KP Sauer
35	What are the prerequisite (SAP notes) to make work replication flow with SAP S/4 source system?	Hi you can start at the help portal. There is also a link to the corresponding SAP note: https://help.sap.com/docs/SAP_DATASPHERE/9f804b8efa8043539289f42f372c4862/76c9ac1a318c4de2bea29e72c64be8a0.html?version=cloud&q=replication%20flow%20s%2F4	Florian Neukirch
36	Can we create RKF's via Analytic model like BW with restriction on	Yes. RKF expressions are very flexible and can make reference to any number of dimensions	Jan Fetzter

	multiple dimensions? e.g. amount with restriction of FY and company		
37	Anything planned for unified user integration across the SAP stack for the data stores that become part of for enabling Data Fabric and further data products?	We are looking at different possibilities to offer unified user integration in the future but this is not yet planned on the roadmap.	Amogh K (SAP)
38	it could be useful a function object that could contain logic and be used inside other objects	We will add this to the product wishlist. Thank you for the suggestion :)	Amogh K (SAP)
39	I mean an object that have as input a link inside a view (the input is a list of columns) and do some elaboration to produce a set of column in output. This is to reuse logic defined in one place	Yes, we have taken this as a feedback for improvement.	Amogh K (SAP)