

00:32:15 Gowri sai Sarangi: If we are using multiple middlewares at the moment, across on prem and on clode, how can we migrate everything smoothly and efficiently?

00:36:02 Mo: what about the migration which seems to be the hot topic as well currently as companies are looking the way how to migrate the on-Prem to Cloud such as SAP PO to CPI?

00:36:35 Deepak: Whats strategy for Inbound and Outbound integration with Onprem related to cloud connector with BTP platform.

00:40:59 Toros Aledjian: Hello everyone

All presentation material and the recording for todays session will be uploaded to the following link

<https://webinars.sap.com/2021-12-31-sap-btp-customer-value-network-global/en/upcoming>

00:40:59 Jay Ko: with BTP on multicloud, will we see SAP enabling PrivateLink for customers on supported cloud provider like AWS, to integrate BTP with backend systems on AWS instead of using cloud connector?

00:44:59 Udo Paltzer: @ Gowri: For the migration from multiple middleware into SAP Integration Suite, best would be to leverage integration artefacts based on open standards, such as XSLT mappings, XSDs etc. We have a migration guide available from SAP Process Orchestration to SAP Integration Suite, for non-SAP middleware we would also recommend a phased approach to slowly migrate scenarios.

00:46:02 Udo Paltzer: @Mo: Kindly find here the migration guide from SAP Process Orchestration to SAP Integration Suite:

<https://help.sap.com/viewer/90c8ad90cb684ee5979856093efe7462/SHIP/en-US/c344b1c395144095834a961699293889.html>

00:47:42 Vijay D: is there an on premise runtime for CPI

00:47:51 Mo: Thanks Udo but this guide does not have any solution and it just talk about the how we can do but I guess SAP does not have any solution and everything has to be done MANUALLY as far as I know

00:48:04 Udo Paltzer: @Deepak: SAP Cloud Connector offers a safe tunnel from cloud into the on-premise landscape, so here we position SAP Cloud Connector. For outbound calls no cloud connector etc. is required.

00:49:04 Mo: We CANNOT move all the mappings such as parameterised, JAVA, etc and the it has to be re-done.

00:49:16 Elijah Martinez: @Mo -- SAP has recently run an Integration hackathon with some great solutions around Migration coming out of this that customers have found very useful. In the mid-term SAP is working to bring out an SAP own solution as well.

00:50:10 Udo Paltzer: @Mo: Yes, so we have OData APIs on SAP Integration Suite and the Directory API on SAP Process Orchestration, customers often use these APIs to migrate their integration artefacts. Furthermore you can connect a SAP Process Orchestration system directly to a SAP Integration Suite tenant and upload mappings and interface descriptions ... I hope this helps ...

00:50:14 Mo: Thanks Elijah so if a customer wants to migration now then the only option would be to do manually and wait till SAP comes up with the migration tool.

00:50:18 Elijah Martinez: @Vijay -- We will address the Hybrid deployment concept in a little bit of the presentation. At that time please feel free to add more questions here.

00:52:03 Mo: I know SAP has recently launch the Trading Partner Management for Integration Advisor.

Is it same as the one available in the SAP PO and does it have it's own UI and config?

Any plan to push the configuration directly to CPI from IA instead of manually downloading and upload the files?

00:52:14 Udo Paltzer: @Mo: Today you can already upload, re-use and modify message mappings including inline user defined functions. The support of additional mapping functions, such as Java archives, from SAP Process Orchestration is planned for 2022.

00:54:00 Udo Paltzer: @Mo: Yes, SAP Trading Partner Management on SAP Integration Suite will go into general availability this weekend. This will be an initial release, other capabilities from the B2B Add-on from SAP Process Orchestration are also on the roadmap for SAP Integration Suite.

00:54:44 Mo: Thanks Tushar but by leverage the new content will require massive additional efforts in terms of testing and training.

00:56:32 Elijah Martinez: @Mo Migration is a large topic and will vary by customer scenario. Udo has laid out some of the existing automated migration options, and Tushar is making a great point about some of the items you may want to rework for Cloud rather than migrate regardless. The Cloud is a new paradigm differing from OnPrem world and to be effective in business you wouldn't want to run in the old way.

There may be some areas that require either 3rd party tooling or direct (manual) work as well, but as mentioned it will need to be evaluated on a case by case basis.

00:57:30 Elijah Martinez: For more specifics I'm sure that this discussion can be taken into detail offline.

00:58:39 Mo: Thanks for the clarification Elijah.

I agree we should leverage the new content but as you know customers and the consultant are used to with the old and to migrate them to use the new technology is going to be very time consuming.

01:00:30 Guy de Bruyn: For the Open Connectors: in case of AWS S3, are there other authentication methods becoming available, like using AWS STS? Right now we regularly have to rotate the secret keys.

01:00:51 Elijah Martinez: @Jay Ko -- PrivateLink for Azure and AWS are on the Roadmap for BTp

01:01:49 Jay Ko: @Elijah - is PrivateLink intended to replace cloud connector for customers on supported cloud provider?

01:02:05 Vijay Konam: Can cloud ALM be configured to create service tickets etc. in SNOW etc. systems? Or subscription capabilities wrt critical interfaces etc.?

01:04:40 Guy de Bruyn: Can we (just) switch from CPEA usage based to subscription based in our existing CPI environments on NEO?

01:05:42 Mo: When is SAP planning for the hybrid deployment where we can build the flows in CPI but deploy and monitor in PO?

01:06:01 Elijah Martinez: @Guy -- I do not believe that STS will come native to OCN, however we can run a follow up on this topic.

01:06:56 Das, Arijit Kumar: not to nitpick but AIF is Application Interface Framework and not Integration :-)

01:08:26 Guy de Bruyn: @Elijah: looks like if the S3 connector supports PrivateLink then we can leverage AWS STS.

01:08:59 Elijah Martinez: @Jay -- PrivateLink is not intended to replace Cloud Connector, but for AWS/Azure/GCP(maybe) customers who wish for intranet communication, bypassing internet, would leverage this tooling to interconnect VPC/VNet/whatever google calls it.

PrivateLink is still in Beta so it is still evolving at this time when to use which.

01:10:33 Elijah Martinez: @Guy -- Yes usually we can leverage multiple tools but it may not be available out of the box and require some custom configuration to get it to work. We always appreciate feedback from customers are on their use cases (such as leveraging STS via OCN).

Please add such requirements to our Influence Campaign here:
<https://influence.sap.com/sap/ino/#/campaign/2282>

01:11:01 Elijah Martinez: @Arijit -- too right, appreciate the correction :)

01:12:09 Elijah Martinez: @Mo -- we currently offer in PO 7.5 the Cloud Integration runtime, where a customer can build in CPI and deploy down to PO.

But please remember that PO has a EOL scheduled for 2027, which is why SAP is designing a Hybrid Deployment option for Integration Suite.

01:12:17 Guy de Bruyn: What are the plans for WebIDE? Is it still supported or do we need to use SAP Application Studio?

01:12:29 Das, Arijit Kumar: Google calls theirs VPC too :-)

01:12:57 Das, Arijit Kumar: Welcome @Elijah!

01:13:25 Elijah Martinez: @Guy -- You can switch license type, however CPI is a deprecated SKU, for Integration Suite, so there may be an impact there. We may need to follow up on what impact there would be there.

01:14:32 Elijah Martinez: Thanks again Arijit - apologies for not being as familiar with GCP terminology. We have only recently added GCP to BTP

01:15:49 Tushar Pradhan: <https://blogs.sap.com/2021/04/06/appgyver-with-external-services/>

01:16:11 Tushar Pradhan: <https://blogs.sap.com/2021/04/29/outstretching-sap-btp-with-appgyver/>

01:16:28 Tushar Pradhan: <https://blogs.sap.com/2021/04/05/appgyver-and-sap-business-technology-platform/>

01:17:03 Das, Arijit Kumar: Hi Elijah - no worries - VPC and BigQuery are the only ones I know in the Google world :-)

01:18:10 Vijay D: is there a runtime within po (NW AS JAVA)

01:18:49 Tushar Pradhan: @Guy: Business Application Studio is enhanced WebIDE. The development environment is accessed via browser. This means that it's a hassle free environment, no need to install any special software or extension. The developer can have multiple dev-spaces, which are like virtual machines in the cloud. This provides the desktop-like experience, with fast response time and more control over the environment. Each dev-space has pre-installed runtimes and tools needed for the use-case. This simplifies and saves time in setting up the development environment and allows to efficiently develop, test, build, and run the developed solution.

01:19:35 Julio Vallejo: The Neuron Edge Runtime would run on top of SAP NetWeaver?

01:20:03 Tushar Pradhan: @Vijay D: NW 7.5 is on Java Stack only

01:20:26 Tushar Pradhan: @Julio: No, it would run in container

01:21:08 Mo: Which Service Pack of PO 7.5 has this feature and is there any blog for that?

01:21:14 Vijay Konam: Can the interfaces designed to run on PO using CPI, can they be directly supported in Neuron?

01:22:30 J.Oakley: so when the design is pushed down to Edge, then when integration between 2 on Prem systems happen, there will be no round trip between On Prem-->Cloud-->On prem?

01:22:44 Tushar Pradhan: @Vijay: Yes, it can be deployed on Neuron Edge while design would be on Cloud

01:23:15 Guy de Bruyn: @Tushar: can two different people, one using WebIDE, and one using Business Application Studio, work on the same project managed by Git?

01:23:18 Das, Arijit Kumar: S

01:23:19 Vijay Konam: Thanks. We are planning CPI runtime on PO to be the interim state until Neuron!

01:23:33 Das, Arijit Kumar: Will the IA be on Neuron Edge too?

01:23:43 Vijay Konam: IA is not runtime

01:23:44 Tushar Pradhan: @J.Oakley: Yes, that's correct as in your example it is OnP to OnP integration

01:24:50 Tushar Pradhan: @Vijay: By IA you mean Integration Advisor? IA will generate Artifacts for integration with CPI

01:25:44 J.Oakley: so for hybrid to integrate 2 On prem systems, will message exchanges between these 2 on prem going to be measured as it relates to the BTP metrics for Integration Suite which is number of messages

01:25:58 Tushar Pradhan: @Das: IA is not runtime, it is used to generate proposal which will help reduce integration development time

01:27:11 Das, Arijit Kumar: @Tushar got it - only run time environments will be available on Edge too

01:27:37 Tushar Pradhan: @Vijay: CPI Runtime on PO in interim is a good plan for moving your OnP to OnP interfaces to design on CPI and then when Neuron is available it will just be deployment on Neuron instead of PO

01:28:03 Tushar Pradhan: @Das: Yes, which is CPI, API and Eventing

01:30:16 J.Oakley: @Tushar - so on Prem to On Prem hybrid integration would still pass through the cloud?

01:30:16 Tushar Pradhan: @J.Oakley: The Commercialization is not finalized yet and will be known once finalized

01:31:29 Tushar Pradhan: J.Oakley: No it would not as you would deploy the runtime on your OnPrem Container

01:32:38 Tushar Pradhan: @Guy: WebIDE is on Neo and Business Application Studio on CF so it cannot be same project.

01:33:47 Toros Aledjian: If you are also interested in joining our SAP Garage Series please use this link:

<https://webinars.sap.com/eur/2021-05-05-sap-ie-btp-garage-webinar-part2/en/registration.aspx>

01:34:07 Tushar Pradhan: <https://blogs.sap.com/2021/05/28/developing-apis-in-s-4-hana-cloud/>

01:36:07 Elijah Martinez: Low code API development with Integration Suite

<https://blogs.sap.com/2021/01/08/low-code-api-development-with-sap-integration-suite/>

01:38:26 Guy de Bruyn: We have both NEO and CF environments. Is there anything we have to do for migration to SAP Converged Cloud?

01:39:17 Guy de Bruyn: We implemented SAP Cloud Portal, first version, in 2016 on NEO. Is there anything we have to do for the migration? Will it be supported in the years to come?

01:39:46 Vijay Konam: Will I be able to use any Hyperscalars' event framework instead of SAP Event Mesh? Larger Orgs already bought into other EDA mechanism using Hyperscaler tools and convince them to buy SAP Event Mesh is a pain.

01:39:49 Elijah Martinez: @Guy can you elaborate a bit on your ask towards SAP Converged Cloud? We are definitely working towards something called Unified Runtime but I am not sure if that would match your expectation.

01:41:23 Elijah Martinez: @Vijay -- Event frameworks usage depends on the source. You can definitely use other Event Frameworks for many scenarios, but event generation from SAP ECC for example requires Event Mesh. This can be hooked to another Event Broker however.

01:42:14 Guy de Bruyn: @Elijah: I assume SAP converged runtime is the Unified Runtime. We got an email about this. I can forward to you.

01:42:32 Tushar Pradhan: @Vijay: That would depend on capability of the Hyperscaler Eventing tool and if the tool is able to capture event triggered by say S/4

01:42:57 Vijay Konam: Can S4 support connectivity to a hyperscaler?

01:43:13 Vijay Konam: It supports MQTT but looks like somehow, it is tied to Event Mesh

01:44:05 Elijah Martinez: @Guy -- Sure we can dive into that a bit offline as well

01:44:24 Elijah Martinez: @Vijay -- S4 I believe also is being designed to require Event Mesh as the first layer for event generation

01:45:30 Elijah Martinez: there will probably be many cases where you may need to chain event brokers (Event Mesh -> other) or just bite the bullet and push for Event Mesh directly :)

01:47:02 Vijay Konam: That's what I am trying. Tough sell :-)

01:47:22 Mo: Very nice and informative session :)

01:47:26 Tushar Pradhan:

<https://roadmaps.sap.com/board?BC=6EAE8B27FCC11ED892E91E67E81400CC&range=CURRENT-LAST#Q4%202021>

01:47:27 Mo: Good work guys!!

01:47:31 Elijah Martinez: @Guy -- We may also need to take the Cloud Portal questions offline, as this would be another group. We are focusing more heavily on a modernization of Cloud Portal now and we can explore what the path forward for that would be.

01:48:21 camil: Thank you! It really helps

01:49:04 Mo: @Tushar - Any blog on CPI development and PO runtime?

01:49:54 Kymn Cardosa: SAP iRPA

01:50:18 Das, Arijit Kumar: this was awesome Chris and Toros! Thx for all panelists!

01:50:24 Jay Ko: thanks!

01:50:34 Vijay D: thank you

01:50:40 Tushar Pradhan: 1. openSAP:
Accelerate Enterprise Integrations with SAP Integration Suite (CPI overview and deep dive):

<https://open.sap.com/courses/cp10>

Simplify integration using SAP Integration Suite: <https://open.sap.com/courses/cp9>

API Management - Overview and Lifecycle: <https://open.sap.com/courses/cp8>

2. API Management Book: https://www.sap-press.com/sap-api-management_4928/

3. SAP CPI: https://www.sap-press.com/sap-cloud-platform-integration_5077/

4. SAP Integration Suite - monthly update: Subscribe here: https://www.sap.com/cmp/nl/sap-cloud-platform-integration-suite/index.html?sap-outbound-id=329A475081EA65CA80961D8B7E7A87C18E69B2DD&utm_source=SAPHybris&utm_medium=email&utm_campaign=SEND_TEST&utm_term=NEWS_GL_ALL_192827_1_SAP_Cloud_Platform___Sign%20up%20now%21&utm_content=EN

5. SAP Best Practices and Guidelines:

<https://help.sap.com/viewer/368c481cd6954bd5d0435479fd4eaf/Cloud/en-US/6803389050a0487ca16d534583414d2b.html?q=Best%20Practices%20and%20Guidelines>

01:51:03 Elijah Martinez: <https://blogs.sap.com/2017/08/11/best-practices-cloud-integration-content-in-sap-process-orchestration-overview/>

SAP Cloud Integration in Process Orchestration starting blog.

01:51:05 Amlsh Singh: excellent. gr8 job and keep updated. 👍

01:51:11 Julio Vallejo: Thank You! - Great presentations!

01:51:11 Tushar Pradhan: @Mo: I put links for development

01:51:19

Mo: Thanks everyone