

SAP Integration Suite

Monthly Updates – January 2023

Product Management Team & Guests, SAP Integration Suite

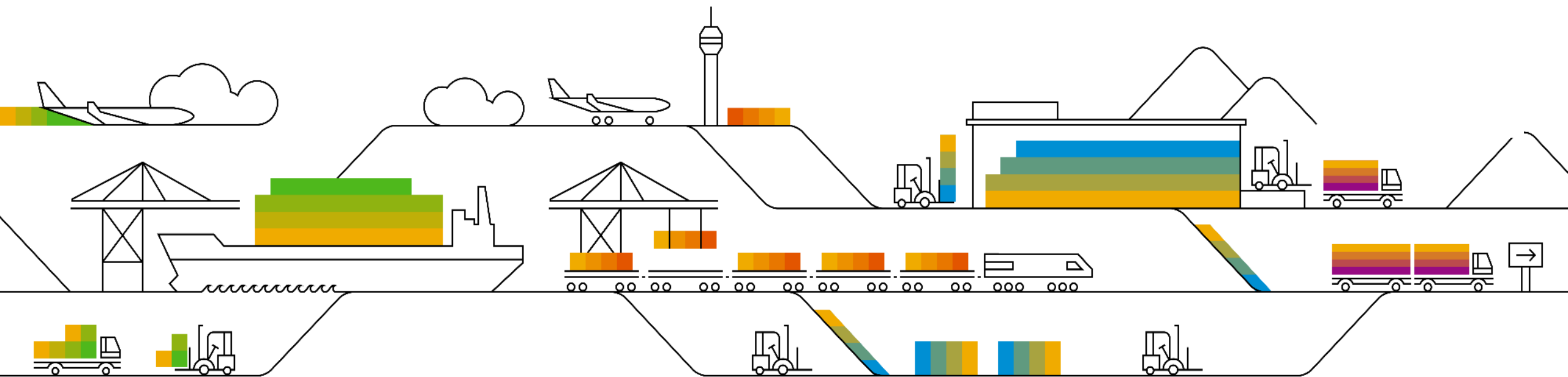
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Integration Suite



Smoothly transition to the cloud from SAP Process Orchestration Interface Migration Strategy

SAP Process Orchestration

The screenshot shows the 'Edit Integrated Configuration' dialog in SAP Process Orchestration. It is divided into 'Sender' and 'Receiver' sections. The 'Sender' section includes fields for Communication Party, Communication Component, Interface, and Namespace. The 'Receiver' section includes fields for Communication Party, Communication Component, and Description. Below these are tabs for 'Inbound Processing', 'Receiver', 'Receiver Interfaces', 'Outbound Processing', 'Assigned Users', and 'Advanced Settings'. The 'Configuration for Interface Out | http/out' section is active, showing fields for Communication Channel, Adapter Type, Adapter Engine, Software Component Version of Receiver Interface, Virus Scan, and Schema Validation.

Integrated Configuration

On-Premise

SAP offerings

Guides, Best Practices

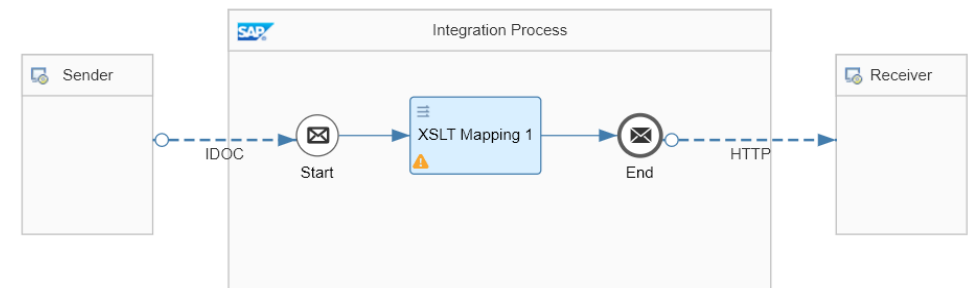
Automatic Assessment

Semi-Automatic Migration

Edge Integration Cell*

Regression Testtool from Partner

SAP Integration Suite



Integration Flow

Cloud

Smoothly transition to the cloud from SAP Process Orchestration

3-step Approach at a Glance

Analyze and assess your integration environment

- [Integration value calculator](#)
- [SAP Integration Solution Advisory Methodology](#) (ISA-M)
- [Migration Assessment](#) capability of SAP Integration Suite

Plan and prepare

- Accelerate with prebuilt integrations at [SAP API Business Hub](#)
- [Migration guide](#)
- [Design guidelines and patterns](#)

Migrate and test

- [Migration tool](#) to automate the migration based on integration flow templates
- [Partner Solutions](#) from Figaf and INT4 on the SAP Store offering Regression test tools

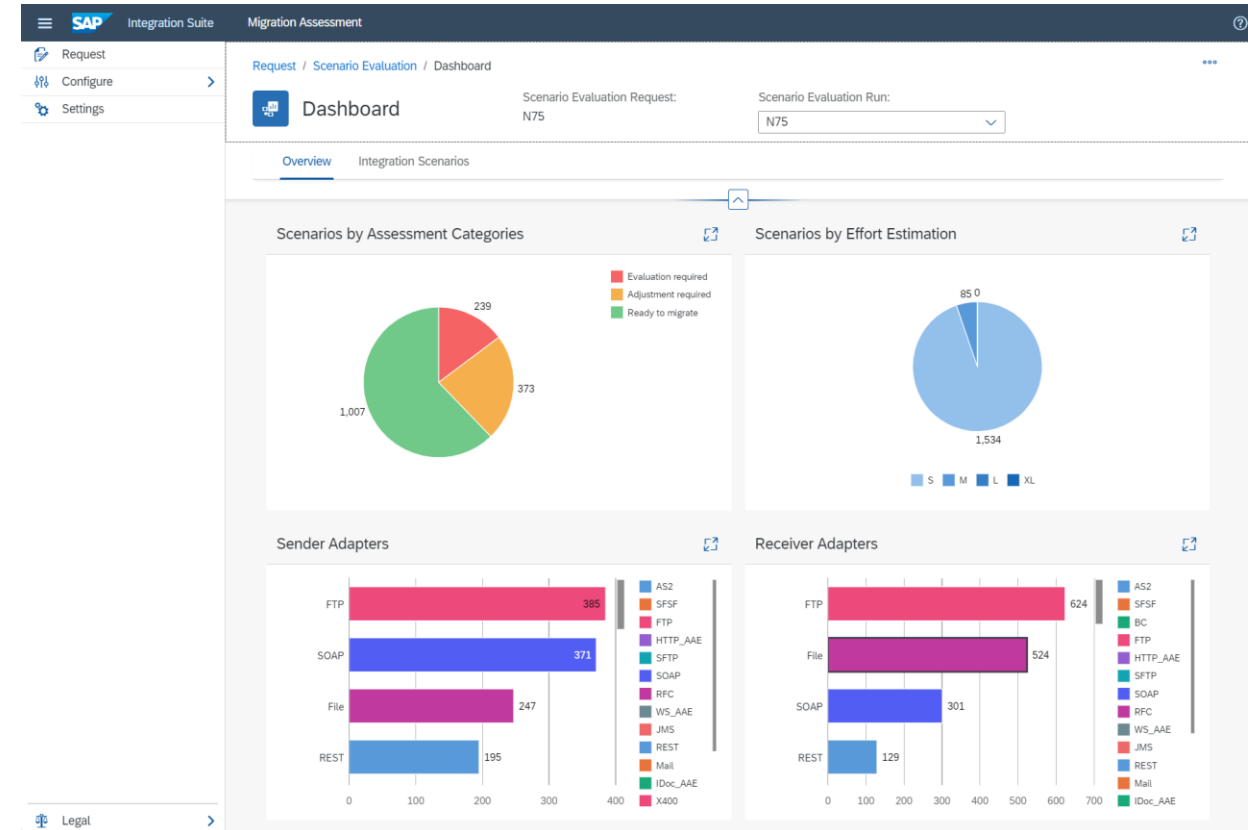
Services

- [SAP Migration Factory](#): Assessment and planning
- [SAP Services and Support](#): Assessment and planning, infrastructure setup, and implementation

Migration Assessment

Self-service tool that automatically analyses and assesses an SAP Process Orchestration system to be migrated to SAP Integration Suite

- Available for SAP Integration Suite standard and premium edition
- Extract and assess integration scenarios from SAP Process Orchestration
- Evaluation based on flexible rules framework
- Estimate migration effort
- Check for technical showstoppers & provide possible workarounds



Migration Tool

Semi-automatic migration tool to migrate integration scenarios from SAP Process Orchestration to SAP Integration Suite

- Available for SAP Integration Suite standard and premium edition
- Automate the migration based on integration flow templates

See [Migration tool in Cloud Integration Capability of SAP Integration Suite](#)

Migrate PO Artifacts

1 - 2 PO Artifacts - 3 Template - 4 Integration Flow - 5 Review

5. Review

1. PO System

Name: T28 [Edit](#)

2. PO Artifacts

Type: Integrated Configuration Object
Name: [BC_PIMAS_E2E][http://pimas.com][SI_HTTP2HT TP_Sync_Out] [Edit](#)

3. Template

Template: P2P_SYNC_0002 [Edit](#)

4. Integration Flow

Name: Demo_PIMAS_REST_TO_REST_SYNC
ID: Demo_PIMAS_REST_TO_REST_SYNC
Description: [BC_PIMAS_E2E][http://pimas.com][SI_HTTP2HT TP_Sync_Out] [Edit](#)

[Migrate](#) [Cancel](#)

Further information

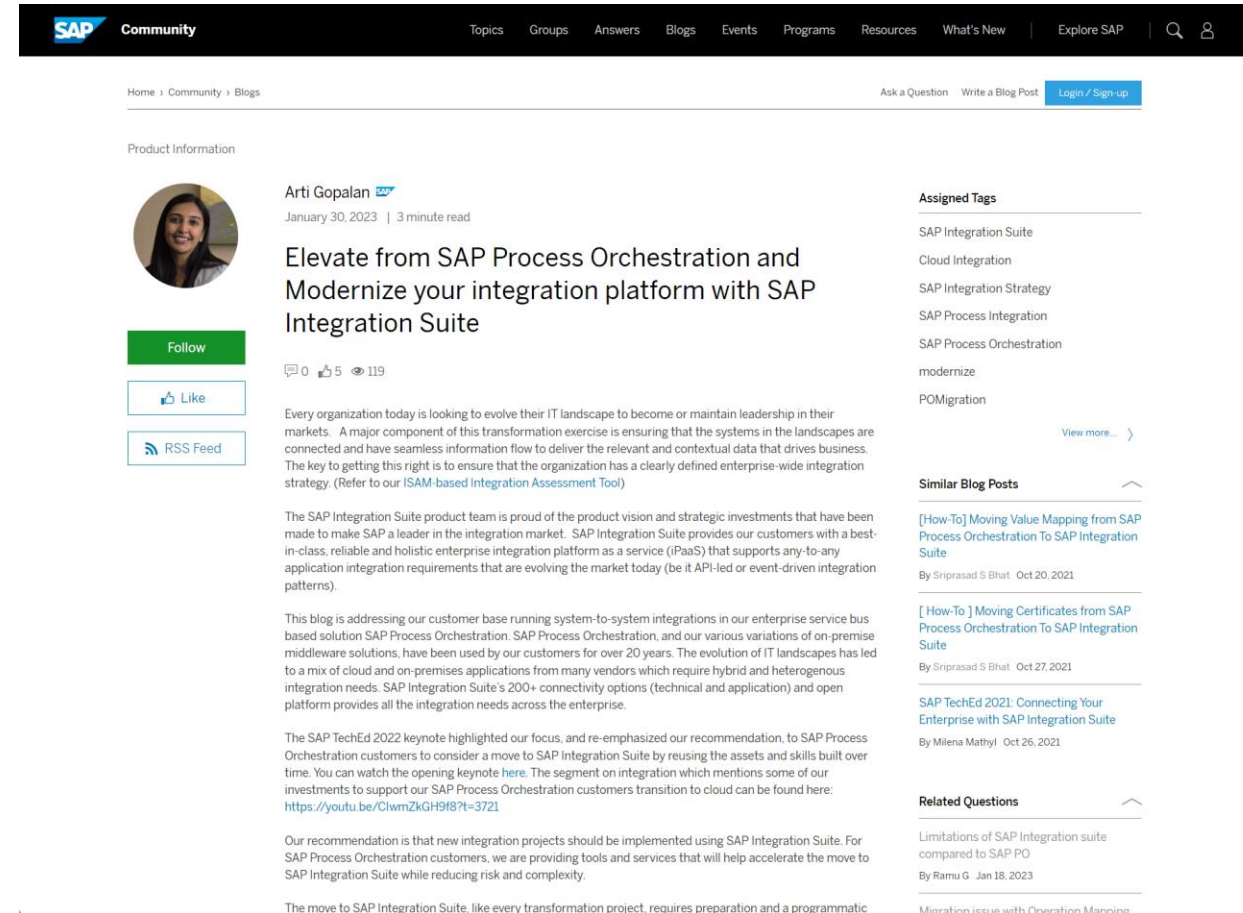
[Elevate from SAP Process Orchestration and Modernize your integration platform with SAP Integration Suite](#)

[Enablement guide for SAP Integration Suite Migration Assessment Capability](#)

[Automatically assess your migration from SAP Process Orchestration Systems to SAP Integration Suite with the new Migration Assessment capability](#)

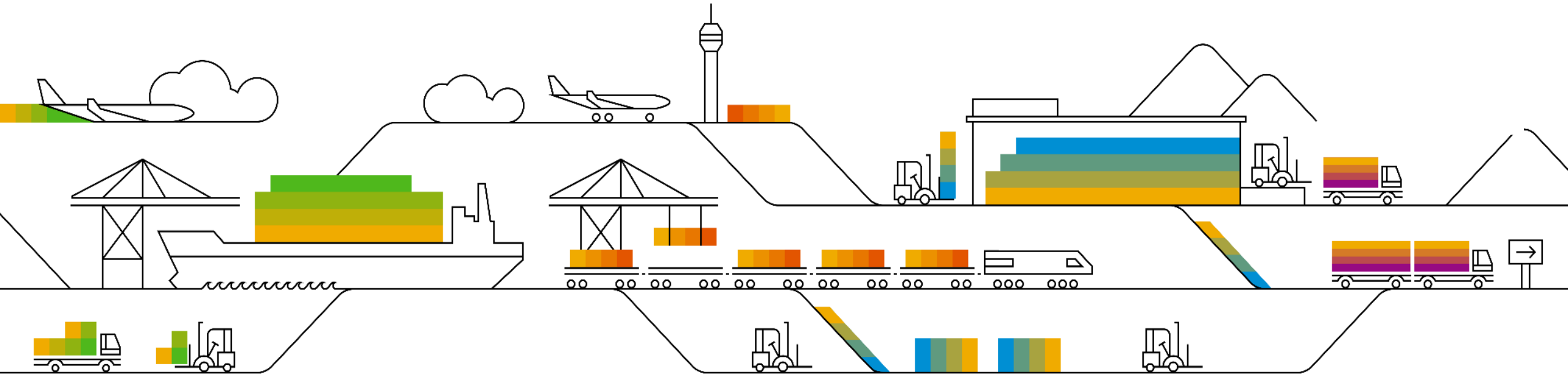
[Migration tool in Cloud Integration Capability of SAP Integration Suite](#)

[Start your SAP PO to Integration Suite Migration now!](#)



The screenshot shows a SAP Community blog post. The header includes the SAP logo and navigation links like Topics, Groups, Answers, Blogs, Events, Programs, Resources, What's New, and Explore SAP. The post is by Arti Gopalan, dated January 30, 2023, and is 3 minutes long. The title is 'Elevate from SAP Process Orchestration and Modernize your integration platform with SAP Integration Suite'. The post content discusses the SAP Integration Suite product team's vision and strategic investments, highlighting the suite's ability to provide a best-in-class, reliable, and holistic enterprise integration platform as a service (iPaaS). It mentions the evolution of IT landscapes and the need for hybrid and heterogeneous integration needs. The post also references a SAP TechEd 2022 keynote and a video link for more information. On the right side, there are sections for 'Assigned Tags' (SAP Integration Suite, Cloud Integration, SAP Integration Strategy, SAP Process Integration, SAP Process Orchestration, modernize, POMigration) and 'Similar Blog Posts' (including 'Moving Value Mapping from SAP Process Orchestration To SAP Integration Suite' and 'Moving Certificates from SAP Process Orchestration To SAP Integration Suite').

Integration Flow Design Guidelines Update



New and updated integration flow design guidelines

Attachment handling

- Read multiple attachments based on filter criteria
- Add attachment to message exchange

Updated flows leveraging Data Store sender adapter

- Decouple Sender and Flows using Data Store
- Decouple Sender and Flows using Data Store and Polling Consumer

The screenshot shows the SAP Help Portal documentation for the integration flow 'Read Multiple Attachments Based on Filter Criteria'. The left sidebar contains a navigation menu with categories like 'Developing Custom Adapters', 'Parameterizing Integration Flows Using the Partner Directory', 'API Documentation', 'Integration Flow Design Guidelines', 'Learn the Basics', 'Attachment Handling', 'Communication of Integration Flows', 'Configure Adapters', 'Content Transport', 'Decouple Processing', 'Delta Synchronization', 'Handle Exceptions', 'Message Monitoring', 'Modify Content', 'Persistence', 'Transfer Files', 'Guidelines to Design Enterprise-Grade Integration Flows', 'Guidelines to Implement Specific Integration Patterns', 'Security, Cloud Foundry Environment', 'Security, Neo Environment', 'Operating and Monitoring Cloud Integration', and 'SAP Integration Advisor'. The main content area is titled 'Read Multiple Attachments Based on Filter Criteria' and includes a description of the use case, a diagram of the integration process, and a detailed diagram of the 'Process Attachments' sub-process. The description states: 'In this use case, several attachments are sent to an integration flow, and only a subset of them are processed based on a particular filter criteria. The Attachment Handling - Read Multiple Attachments Based On Filter Criteria integration flow illustrates this guideline.' The diagram shows a 'Sender' adapter connected to a 'Start' node, which leads to a 'Store Attachments' step, then to a 'Process Attachments' step, and finally to an 'End' node. The 'Process Attachments' sub-process diagram shows a 'Start 1' node leading to a 'Process Next Attachment' step, then to a 'Set Context' step, which leads to a 'Router' step. The 'Router' step has two paths: one for 'Flag is set' leading to a 'Store in DB' step, and another for 'Flag is not set' leading to an 'End' node. The 'Store in DB' step leads to a 'Receiver' adapter. The text below the diagram states: 'In this example, a SOAP sender adapter is used to receive a message with several attachments. To be able to test the filter criteria, the SOAP request expects the header `FileNameContains`. The groovy script step **Store Attachment** gets all attachments and saves the list in a property that is to be accessed later. It also saves the attachment count for the following loop.'

Invitation: “**Integration Black Belts**”

“Interact with Integration Blackbelts”

- Speakers from customers / partners / stakeholders / consultants to share their innovations, solution architecture, best practices and integration patterns
- 20 mins slot
- Interested to present? Reach out to gautham.krishna@sap.com



What is #AskAnythingIntegration?

Provides a platform for customers, partners, consultants, and participants to ask their most important and top priority questions and get them answered by the panel of experts.

- Questions can be sent upfront or posted directly in the call
- Questions and answers will then be published as a public FAQ document with regular updates and additions

Panel of Experts: Speakers of the monthly webinar + product Management team

Schedule: Runs every alternate month

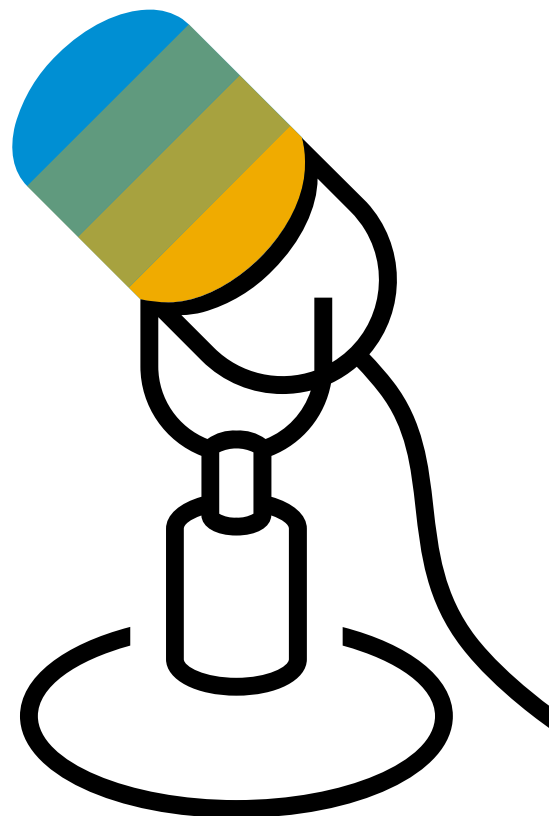
Duration: 20 mins

Moderator: Gautham (gautham.krishna@sap.com)

Note: “Interact with #IntegrationBlackBelt” section will transition to alternate months.



Q & A



Thank you.

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