SAP Integration Suite
Monthly Updates – April 2021

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Agenda

- **Product Updates**
  - Integration Suite recognized as "Customers´ Choice"!!
  - Extended non-SAP Connectivity Options
  - Malware Scanning of Design-time Artifacts
  - Access Policies for Variables
  - Transport of API´s
  - SAP Process Orchestration trial via SAP CAL

- **Interact with #IntegrationBlackBelt**
  - Vodafone: Digital transformation of HR Business Processes

- **Introducing #AskAnythingIntegration**
SAP Integration Suite recognized as "Customers´ Choice"!!

Highlights from Gartner Customers´ Choice Report

- SAP received the highest reviews among the companies recognized as the customer’s choice
- 93% of the customers indicated that they would recommend SAP Integration Suite as their preferred EiPaaS
- SAP Integration Suite is also recognized as the customer’s choice for Midsize Enterprises
- Gartner Peer Insights ‘Voice of the Customer’ report
- More details: Blog

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<th>Rank</th>
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<tr>
<td>1</td>
<td>Versatile and enterprise-grade integration platform covering all integration styles and patterns: A2A, B2B, B2G, APIs, events, digital integration hub, and digital ecosystems</td>
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<td>2</td>
<td>2,000+ integration packs, APIs, events, and domain models to jump-start your integration projects</td>
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<td>3</td>
<td>Rich set of connectivity options and standard adapters for A2A, B2B, and B2G integration; 160+ open connectors provided by SAP as well as by partners</td>
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<td>Fully vendor managed multi-cloud services in major cloud service providers, all in outcome-based pay-per-use pricing to provide flexibility to run the same integration artifacts across multiple environments</td>
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<td>5</td>
<td>Simplified process of business partner collaboration with the power of artificial intelligence</td>
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<td>Advantage of continued strategic innovation and long-term commitment of SAP to simplify and accelerate enterprise integration</td>
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<td>7</td>
<td>Strong focus on enterprise-grade security, such as data isolation, multitenancy, content encryption, and signing, OWASAP top-10, single sign-on, secure on-premise connectivity</td>
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<td>8</td>
<td>Community and partner ecosystem to share and learn from</td>
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<td>Ability to create simple connected digital experiences for your consumers, partners, and employees with full lifecycle management of your APIs</td>
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<td>10</td>
<td>SAP Integration Solution Advisory Methodology with strong customer focus to make our customers run better</td>
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Extended non-SAP Connectivity Options

**ServiceNow Adapter**
You configure the receiver channel with the ServiceNow adapter to enable your tenant to send data to ServiceNow. The ServiceNow adapter supports the Now Namespace using both Basic and OAuth authentication.

Feature highlights:
- Supports Basic and OAuth2 as authentication mechanisms to connect to ServiceNow.
- Support for multiple API versions.
- Supports multiple operations, including CRUD operations on ServiceNow tables.
- Supports outbound headers.
- Supports pagination.
- Supports dynamic configuration with headers and properties.
- Support for XML and JSON formats.
- XSD generation: the adapter comes equipped with an Eclipse Plug-in which generates XSDs representing the object in ServiceNow.

**Workday Adapter**
Workday adapter supports the Workday SOAP API with basic authentication. Once you’ve created a receiver channel and selected the Workday adapter, you can configure its attributes.

Feature highlights:
- Simplify the discovery of Workday entities and their properties using the provided Eclipse Plugin.
- Support API versions v32.0, v34.1 and v34.2.
- Supports over 45 services.
- Supports operations over the services, including create, read, update, delete, assign, manage, import, etc.
- Supports pagination.
- Supports dynamic configuration with headers and properties.
- Support for the XML payload format.
- Supports Basic Authentication mechanism.
- XSD generation: the adapter comes equipped with an Eclipse Plug-in which generates XSDs representing the object in Workday.
Malware Scanning of Design-time Artifacts

Tenant Administrator can now enable scanning of documents that you upload within a package, and integration artifacts and its resources. By default, the scanner is disabled.

With malware scan enabled, files of larger size can take a little longer time to upload than when it's disabled.

*Note: Currently, integration packages, OData API Projects, security material, keystore files, and JDBC drivers aren't under the purview of malware scanner.*

**Malware Scanner**
Access Policies for Variables

Access policies guard access to the Message Processing Log Attachments, the Trace Data, and the data in the JMS queues, the data stores, and the variables.

This rule applies regardless of whether this data is accessed via Monitoring UI or via APIs.

Managing Access Policies
Transport of APIs

Background:

- Ability to Transport Integration artifacts across tenants is not new!
  - Manual Import / Export of artifacts
  - Tenant migration tool across Neo and Cloud Foundry
  - CTS+, Cloud Transport Management Service w/ Content Agent Service

Benefits:

- Setup and dependencies that existed for SAP Cloud Integration can be carried forward for API Management as well
- Further enhancements will be planned around this approach
Landscape setup and dependencies

Integration Suite DEV tenant

Service and Apps
- API Management ‘apiportal-apiaccess’ plan
- Cloud Integration ‘api’ plan
- SAP Content Agent Service

Destinations
- ContentAssemblyService
- APIManagement
- CloudIntegration
- TransportManagementService

SAP Transport Management tenant

Service and Apps
- Cloud Transport Management ‘SaaS’ & ‘standard’

Destinations
- <DestinationToTarget>

Integration Suite QA/PROD tenant

Service and Apps
- API Management ‘apiportal-apiaccess’ plan
- Cloud Integration ‘api’ plan

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SAP Process Orchestration Trial @ SAP Cloud Appliance Library

Software included

- SAP Process Orchestration 7.5 SP20
- SAP Process Integration business-to-business add-on 2.0 SP01
- SAP Process Integration secure connectivity add-on 1.0
- SAP Process Integration connectivity add-on 2.0

Demo scenarios

- B2B integration incl. TPM
- Service composition scenario @ Cloud Integration runtime
- Enterprise Integration Patterns @ Cloud Integration runtime
- Process Integration Test (PIT) tool scenarios
- OData adapter scenario

See blog post
Interact with #IntegrationBlackBelt
Speakers

Maansi Kala
HR AI and Integrations Technical Architect

Maansi is an HR Integrations architect specialising in driving Technical architecture strategy for large organizations to enable digital transformation and innovation. Currently she is leading the Integrations for HR at Vodafone.

Amith Ingua
SuccessFactors Solution Architect and HR Technology advisor

With over 18+ years of experience, Amith has been leading and transforming overall business vision into deployable technical solutions in HR field. He has worked on HR technology, process, and transformation projects with over 20 customers of various sizes in Asia, Middle East and Europe. Amith is passionate campaigner of use of AI and ML in HR area.
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
- 15-20 mins slot
- Interested to present?
  - Reach out to us - gautham.krishna@sap.com
#AskAnythingIntegration
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](mailto:gautham.krishna@sap.com))

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