SAP Signavio

Integration Suite Community Solution
SAP Signavio & SAP Cloud ALM Integration

Methodology Usage Concept

SAP, SAP
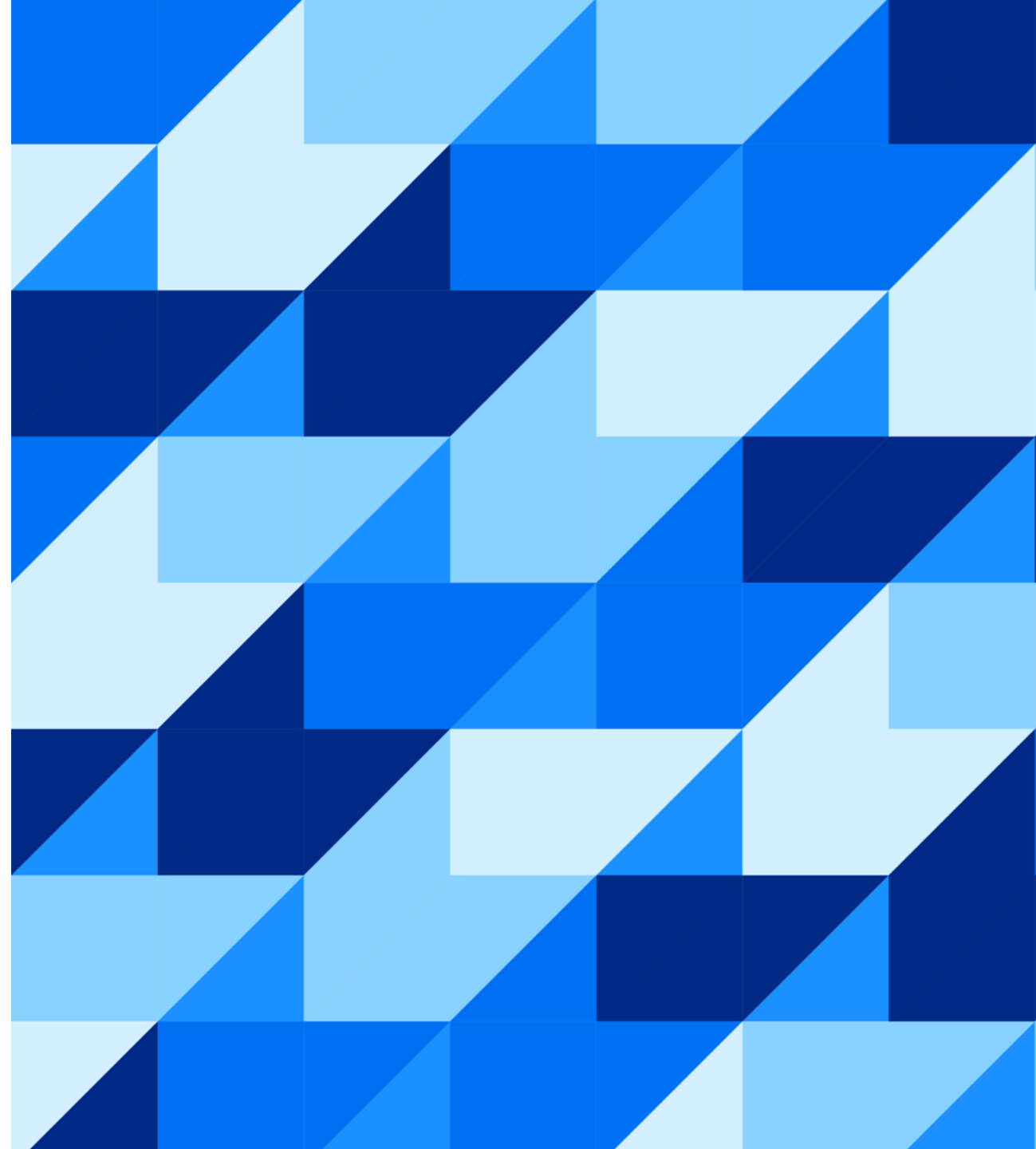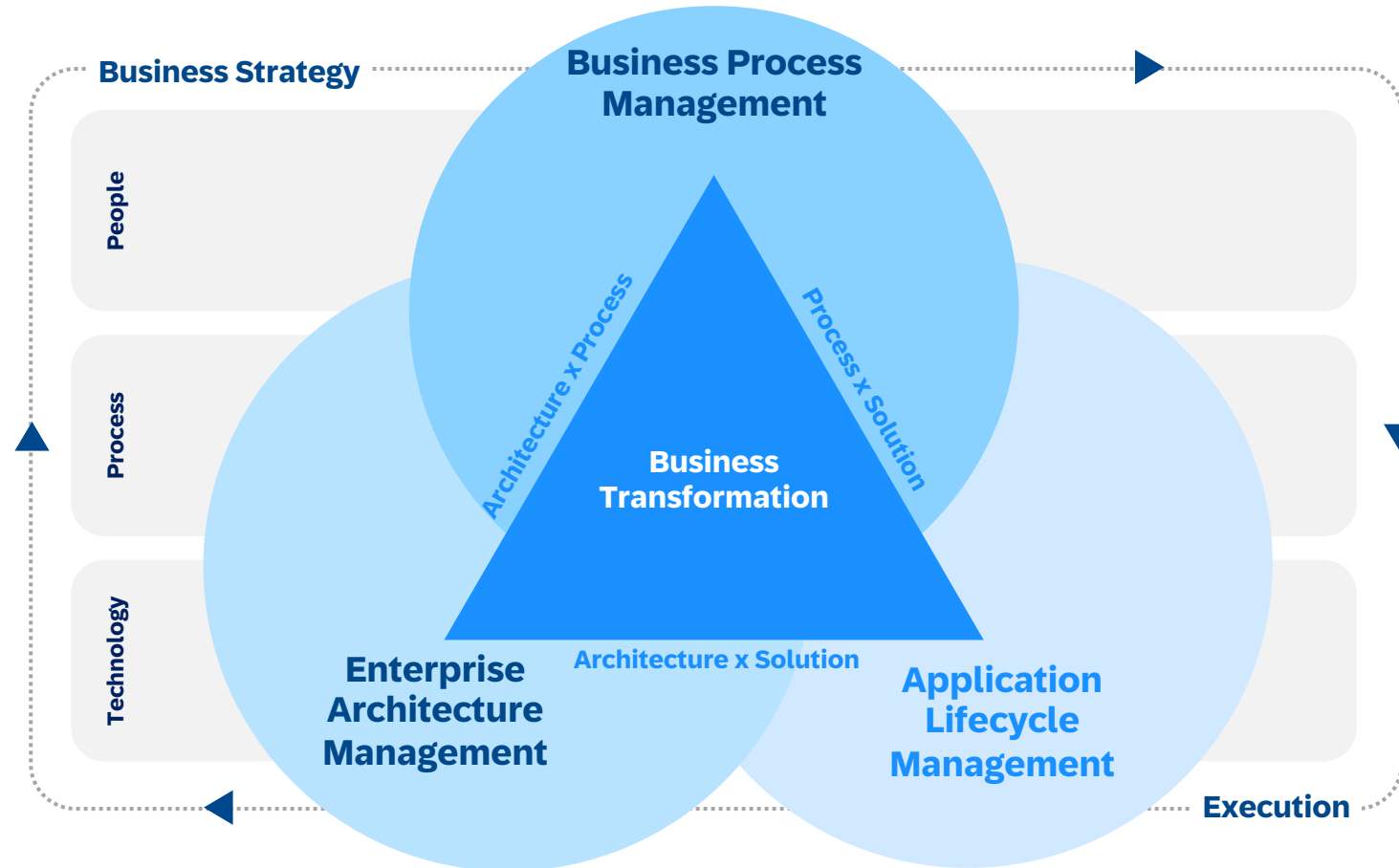April 22, 2024

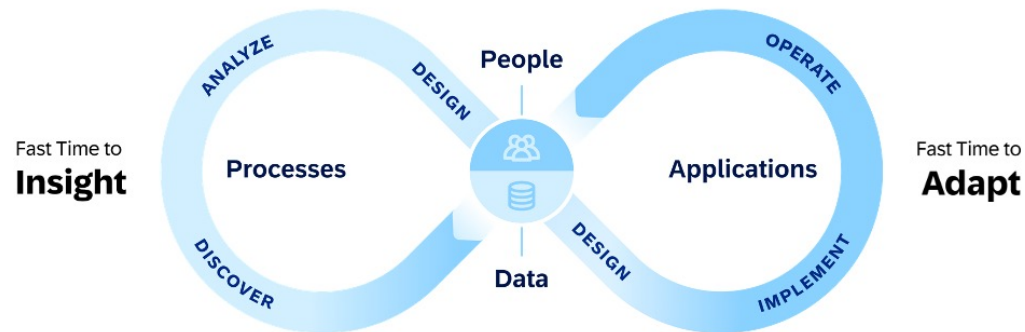Public

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General tool interplay
SAP Signavio & SAP Cloud ALM

The bigger Picture: Business Transformation

General tool interplay SAP Signavio & SAP Cloud ALM
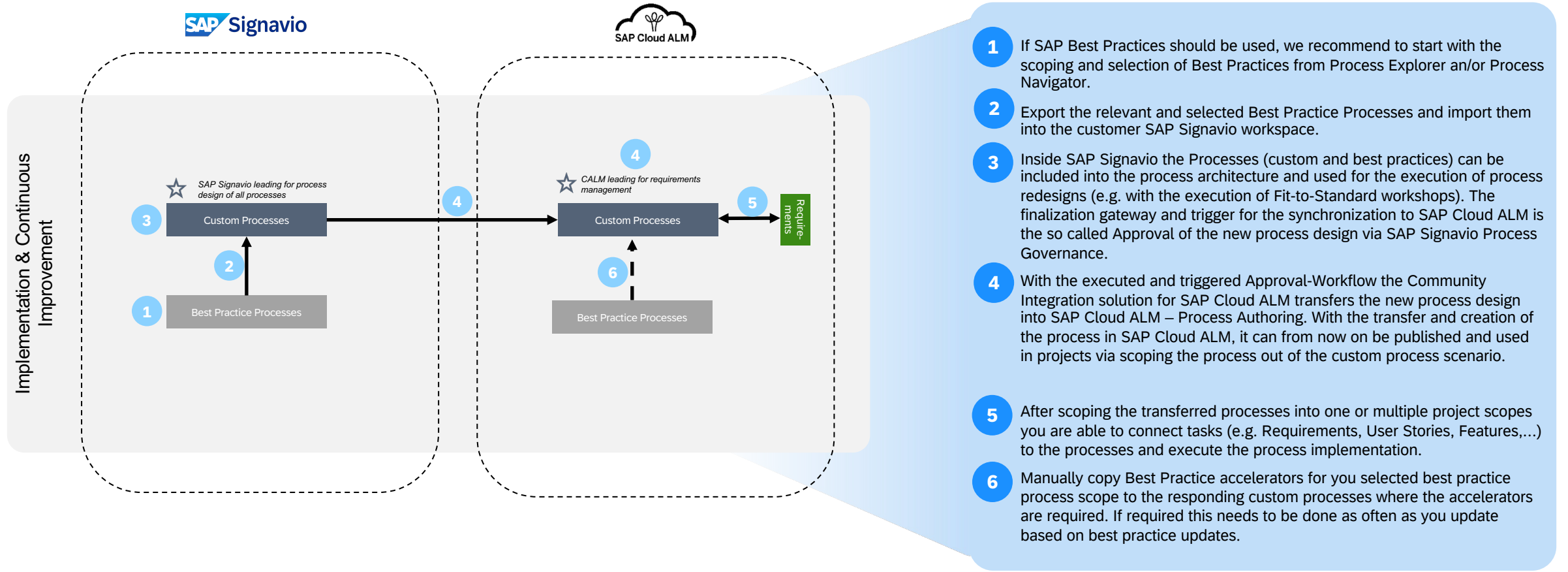

General Interplay: Transformation Suite Approach

- The Transformation Suite Approach supports the end-to-end transformation process along the hole process transformation cycle from discover to operate.

- Core of that Transformation Suite Approach is an Integration between SAP Signavio and SAP Cloud ALM.

Integration Suite Community Solution

- The Integration Suite community solution for the integration of SAP Signavio and SAP Cloud ALM provides iflows to transfer Process Diagramms from SAP Signavio into SAP Cloud ALM as Solution Processes into the custom process repository.

- The Process Diagramms (BPMN) are getting transferred as SVGs into the Process Authoring microservice of SAP Cloud ALM upon approval via the SAP Signavio Process Governance workflow.

- Continuous process updates of the process can be send from SAP Signavio to SAP Cloud ALM without loosing the reference to the assigned artefacts e.g. requirements, test cases, …

- Besides the Process Information a backlink to SAP Signavio from SAP Cloud ALM is provided.

- The community solution can easy be consumed directly via the provided community template.

- The Integration Suite Community Solution is a custom solution and not a standard SAP product.

- Consulting Services to support the implementation are available

Methodology usage scenarios

Methodology usage scenarios – Custom Processes & SAP Best Practice

SAP Signavio

SAP Cloud ALM

Implementation & Continuous Improvement

⭐ *SAP Signavio leading for process design of all processes*

3 Custom Processes

2

1 Best Practice Processes

⭐ *CALM leading for requirements management*

4

4 Custom Processes ⟷ **5** Require-ments

6

Best Practice Processes

1 If SAP Best Practices should be used, we recommend to start with the scoping and selection of Best Practices from Process Explorer an/or Process Navigator.

2 Export the relevant and selected Best Practice Processes and import them into the customer SAP Signavio workspace.

3 Inside SAP Signavio the Processes (custom and best practices) can be included into the process architecture and used for the execution of process redesigns (e.g. with the execution of Fit-to-Standard workshops). The finalization gateway and trigger for the synchronization to SAP Cloud ALM is the so called Approval of the new process design via SAP Signavio Process Governance.

4 With the executed and triggered Approval-Workflow the Community Integration solution for SAP Cloud ALM transfers the new process design into SAP Cloud ALM – Process Authoring. With the transfer and creation of the process in SAP Cloud ALM, it can from now on be published and used in projects via scoping the process out of the custom process scenario.

5 After scoping the transferred processes into one or multiple project scopes you are able to connect tasks (e.g. Requirements, User Stories, Features,...) to the processes and execute the process implementation.

6 Manually copy Best Practice accelerators for you selected best practice process scope to the responding custom processes where the accelerators are required. If required this needs to be done as often as you update based on best practice updates.

Methodology usage scenarios – Partner content as custom processes

SAP Signavio

SAP Cloud ALM

Implementation & Continuous Improvement

SAP Signavio leading for process design of all processes

Custom Processes

2

1

Partner Content

CALM leading for requirements management

Custom Processes

3

4

Require-ments

1. If Partner Content should be used, we recommend to start with the Import of existing Partnercontent into SAP Signavio.

2. Inside SAP Signavio the Processes (custom and partner best practices) can be included into the process architecture and used for the execution of process redesigns (e.g. with the execution of Fit-to-Standard workshops). The finalization gateway and trigger for the synchronization to SAP Cloud ALM is the so called Approval of the new process design via SAP Signavio Process Governance.

3. With the executed and triggered Approval-Workflow the Community Integration solution for SAP Cloud ALM transfers the new process design into SAP Cloud ALM – Process Authoring. With the transfer and creation of the process in SAP Cloud ALM, it can from now on be published and used in projects via scoping the process out of the custom process scenario.

4. After scoping the transferred processes into one or multiple project scopes you are able to connect tasks (e.g. Requirements, User Stories, Features,…) to the processes and execute the process implementation.

Community Solution Restrictions & Limitations

Community Solution – Restrictions & Limitations

General Restrictions & Limitations

- The Community Solution for the integration of SAP Signavio and SAP Cloud ALM is a custom solution and not a standard SAP product with standard product support.

- The Community Solution will not centrally be maintained and enhanced in a frequent release cycle

- Customer are able to enhance the template in their own responsbility

Technical Restrictions & Limitations

- Currently there is just a transfer of Process Diagrams via .SVG possible and no transfer of Process Diagrams via .BPMN.

- Regards to the data-format the transfer does not create any process steps in SAP Cloud ALM that can be reused for attaching task underneath process steps

- Currently there is no transfer of Information back to SAP Signavio (e.g. Information that the process was realized).

Thank you.

Contact information:

SAP