DIGITAL BUSINESS
Transformation
FOCUS
WEEK

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Precise ERP Business Blueprints with ADONIS & SAP® Solution Manager

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Welcome!

HOST

VINCENT PAQUETTE

BOC Group

PRESENTER

**PEDRAM ASADI**

SENIOR CONSULTANT

BOC Group

Integration of ADONIS NP and SAP Solution Manager 7.2

Version 1.00 of the Integration Scenario

Introduction - Process-based Application Development

PMLC and ALM – two sides of the same coin?

▸ Processes define the business framework of operational software (applications).

▸ Applications form the technical framework for the execution of processes.
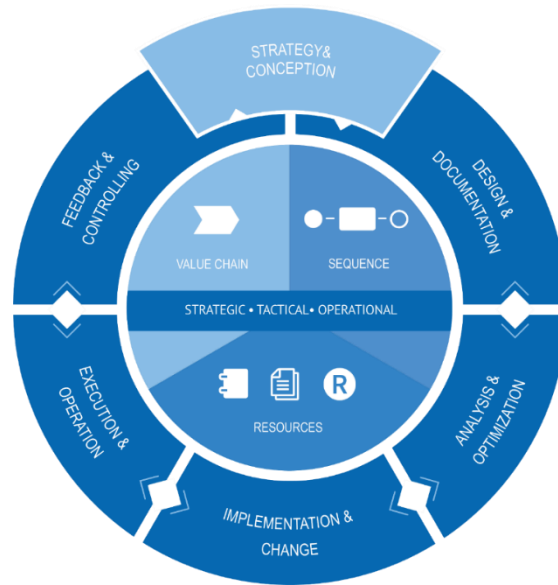
Process Management Life Cycle (PMLC)
… for a continuous improvement of the processes in the entire organization.
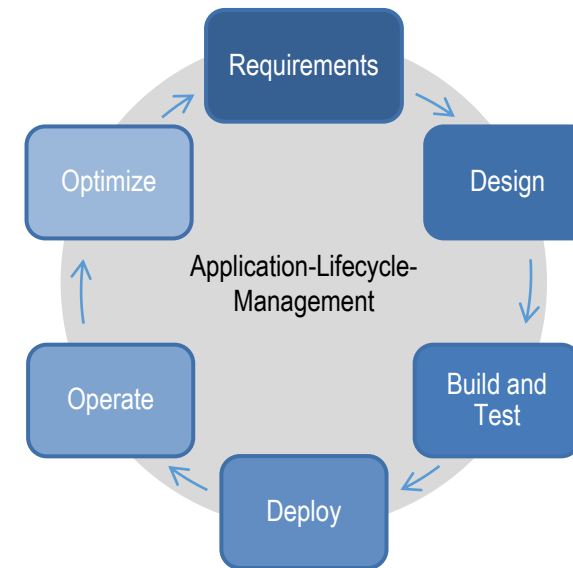
Application Lifecycle Management (ALM)
… for a continuous (further) development and support of applications.
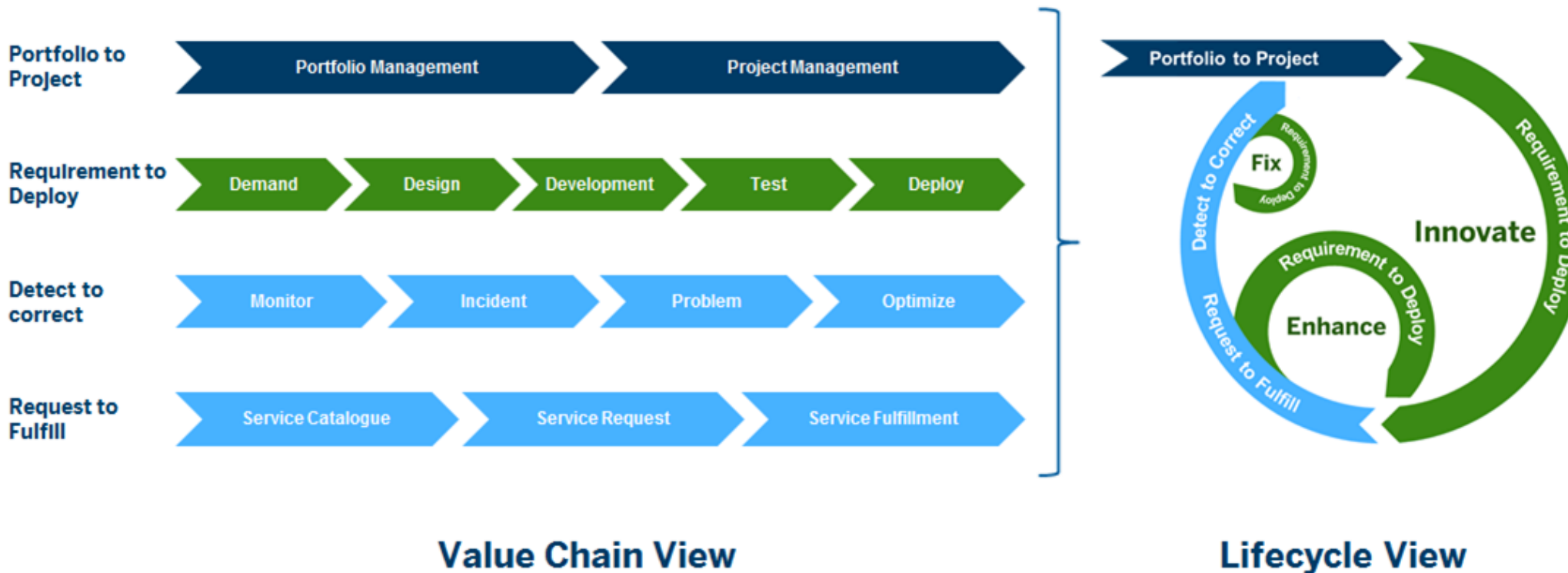
An introduction to SAP Solution Manager 7.2

The Application Lifecycle Management (ALM)

Focus: **Application** Lifecycle

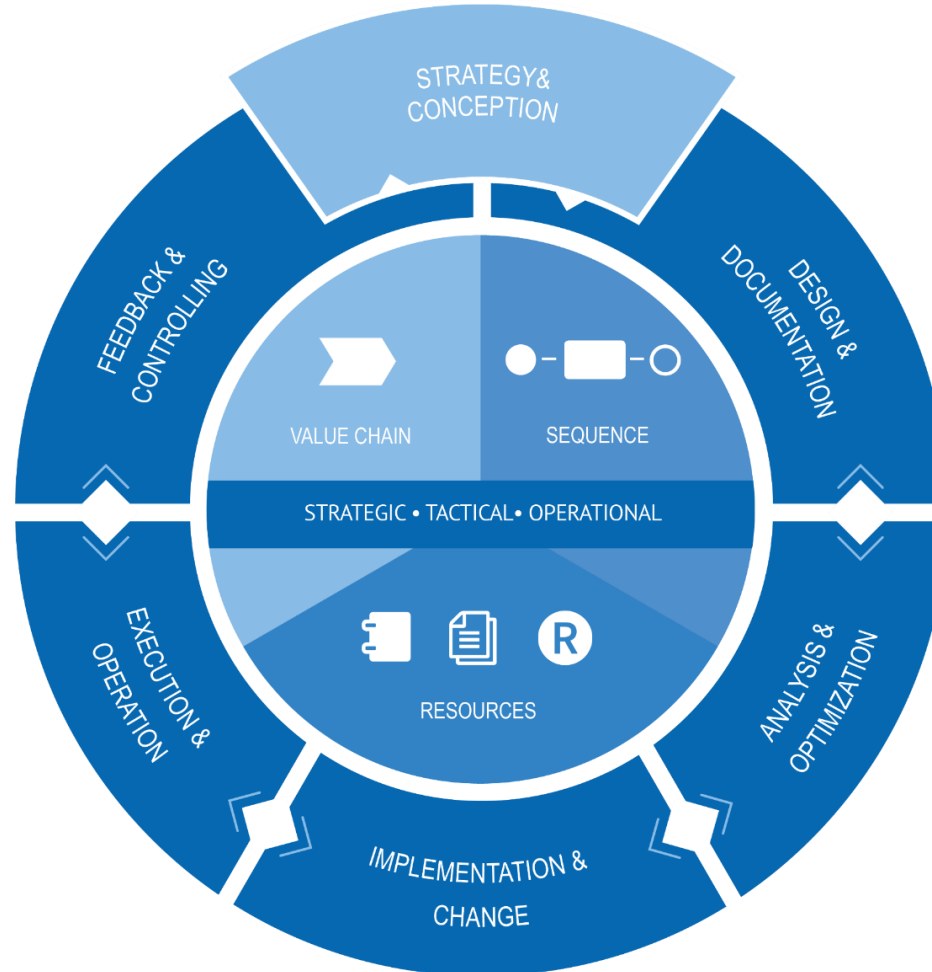▸ The SAP Solution Manager 7.2 covers the complete Application Lifecycle of IT solutions.

Value Chain View

Lifecycle View

An introduction to ADONIS NP
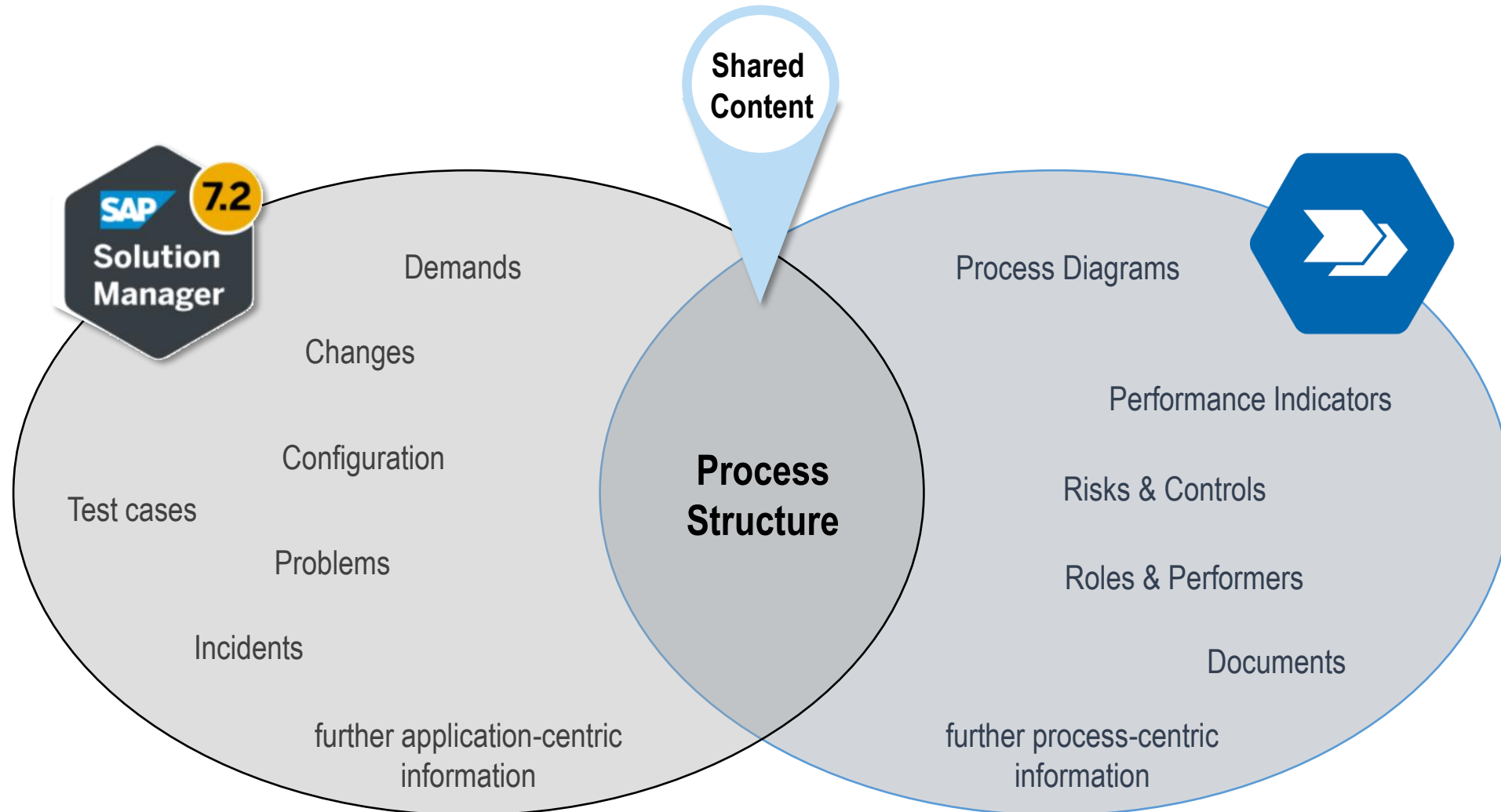
The Process Lifecycle Management (PLM)

▸ ADONIS NP focuses on the Process Lifecycle, i.e. the design, analysis and optimization of business processes.

Motivation – Data perspective

Integration of ADONIS NP and SAP Solution Manager 7.2

Shared Content

Demands

Changes

Configuration

Test cases

Problems

Incidents

further application-centric information

Process Structure

Process Diagrams

Performance Indicators

Risks & Controls

Roles & Performers

Documents

further process-centric information

Motivation – Organisational perspective

Integration of ADONIS NP and SAP Solution Manager 7.2

Establish a **common language** and transparency for business and IT.
  ‣ Feedback loops from IT to Business are enabled

Establish a **consistent** approach from blueprint to go-live and operations.

Active **involvement** of the business during the entire application lifecycle of the SAP system, e.g. blueprinting, requirements clarification, testing.

Reuse of existing process information.

Leverage **"best practice"** information from SAP for process design.

➔ **Integrate best practice approaches for Process & Application Lifecycle Management!**
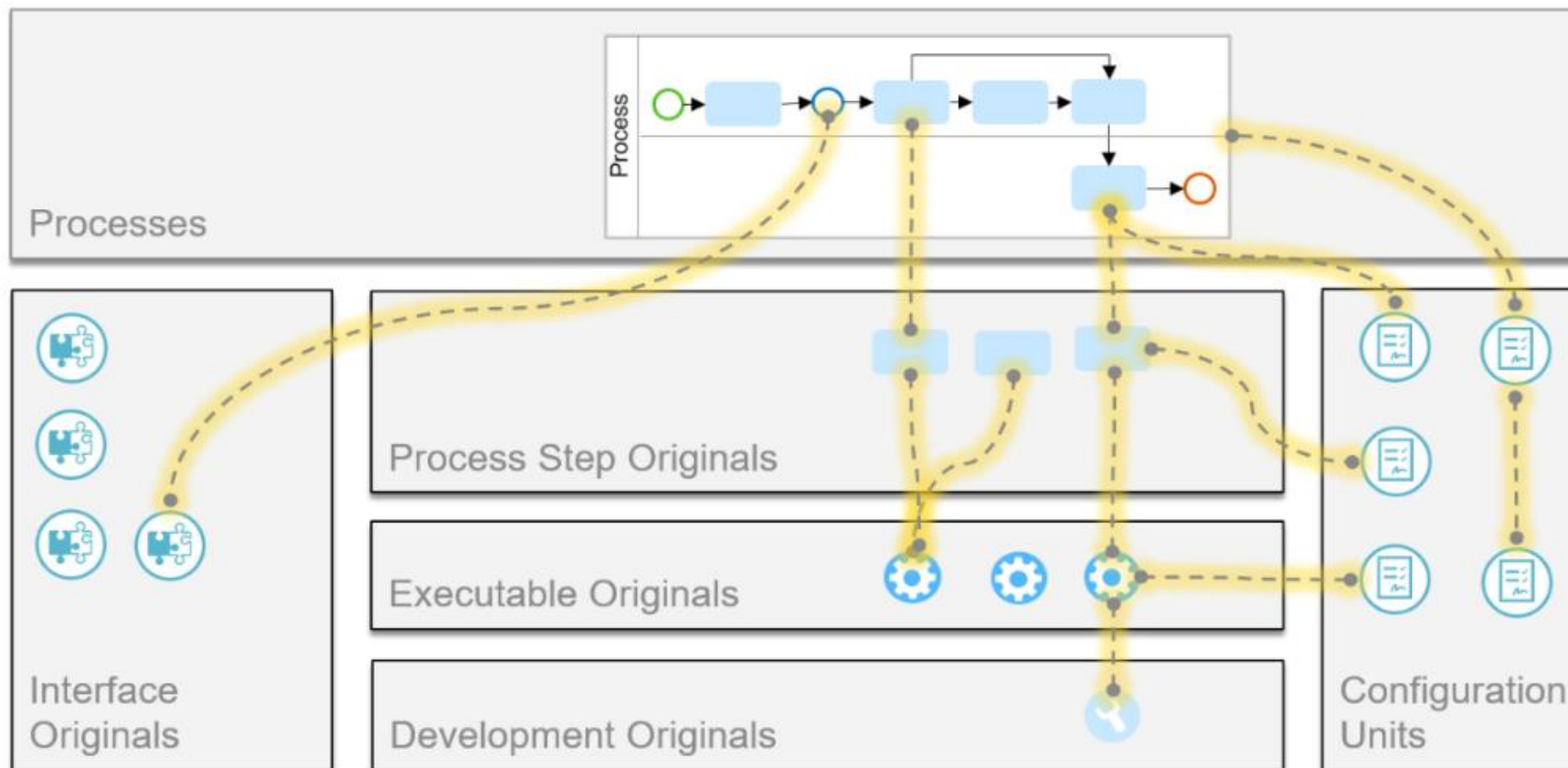
Detailed Structure – SAP Solution Manager 7.2

Solution Documentation – Overview

▸ The solution documentation of SAP Solution Manager 7.2 is organized in the sections „Libraries" and „Business Processes", which are structured and interconnected according to the following image:
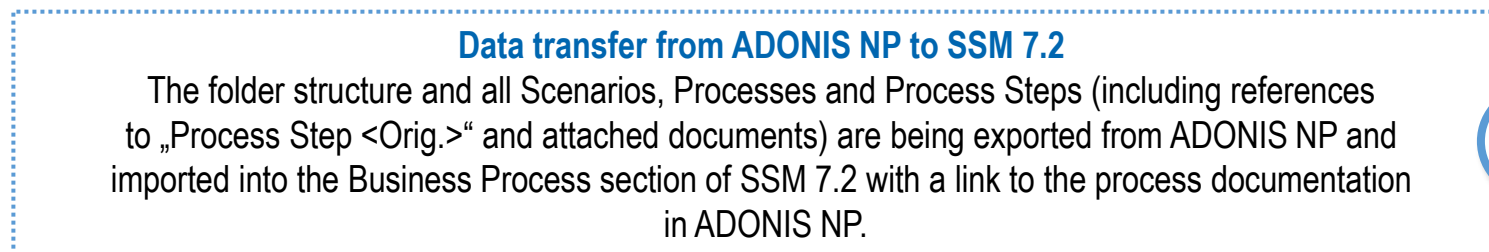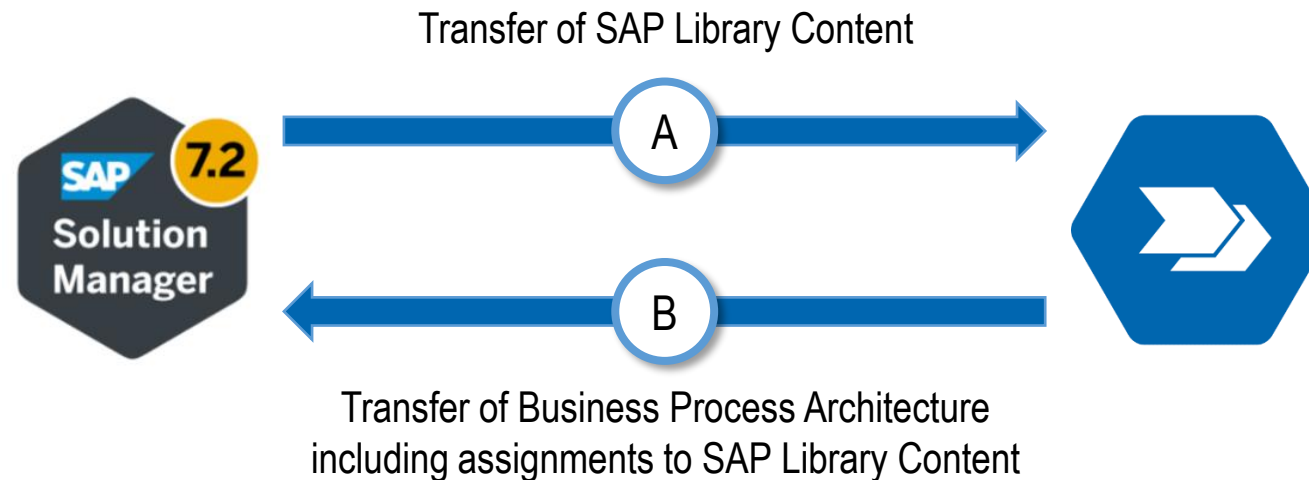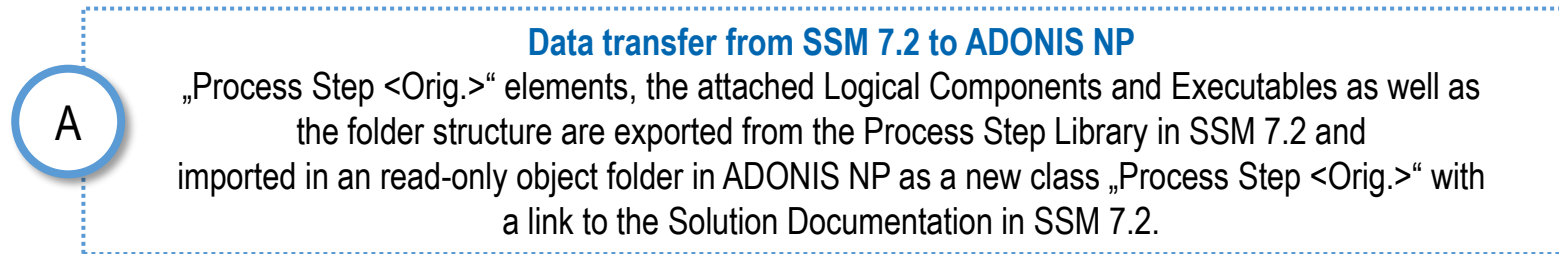

Source: SAP: Solution Documentation, URL: https://help.sap.com/doc/saphelp_sm72_sp02/7.2.02/de-DE/3e/f70f5452e7024be10000000a44176d/content.htm?no_cache=true, Last visited on March 14th, 2019

Description of the integration scenario

Integration of ADONIS NP and SAP Solution Manager 7.2

(A) **Data transfer from SSM 7.2 to ADONIS NP**
„Process Step <Orig.>" elements, the attached Logical Components and Executables as well as the folder structure are exported from the Process Step Library in SSM 7.2 and imported in an read-only object folder in ADONIS NP as a new class „Process Step <Orig.>" with a link to the Solution Documentation in SSM 7.2.

Transfer of SAP Library Content

(A) →

(B) ←

Transfer of Business Process Architecture
including assignments to SAP Library Content

Data transfer from ADONIS NP to SSM 7.2
The folder structure and all Scenarios, Processes and Process Steps (including references to „Process Step <Orig.>" and attached documents) are being exported from ADONIS NP and imported into the Business Process section of SSM 7.2 with a link to the process documentation in ADONIS NP. **(B)**

Live-Demo

SAP 7.2 Solution Manager

ADONIS
Your professional BPM Suite

Description of the integration scenario

Use Case Overview

Prepare SAP Library Content

Transfer SAP Library Content to ADONIS NP → Receive SAP Library Content

Link Business Process Architecture to SAP Library Content

Receive Business Process Architecture incl. assigned SAP Library Content ← Transfer Business Process Architecture to SSM 7.2

…further ALM tasks… ↔ …further PMLC tasks…

Thank you for your attention!

Questions?

We are happy to answer all of your questions

Test ADONIS for free!

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