



ADONIS

Business Transformation Suite

ADONIS Interfaces and Collaboration Capabilities

Enabling Transformation of Business and IT



BOC Group

Design Your Enterprise



Agenda

Communication, Collaboration and Integration

Summary

A man with a beard and glasses, wearing a dark suit, is seated at a desk in a modern office. He is looking at a laptop screen and typing on a keyboard. The laptop screen displays a dashboard with various charts and data. In the background, other office workers are visible, including a woman in a green top and a man in a blue suit. The office has large windows and a bright, airy atmosphere.

Communication, Collaboration and Integration

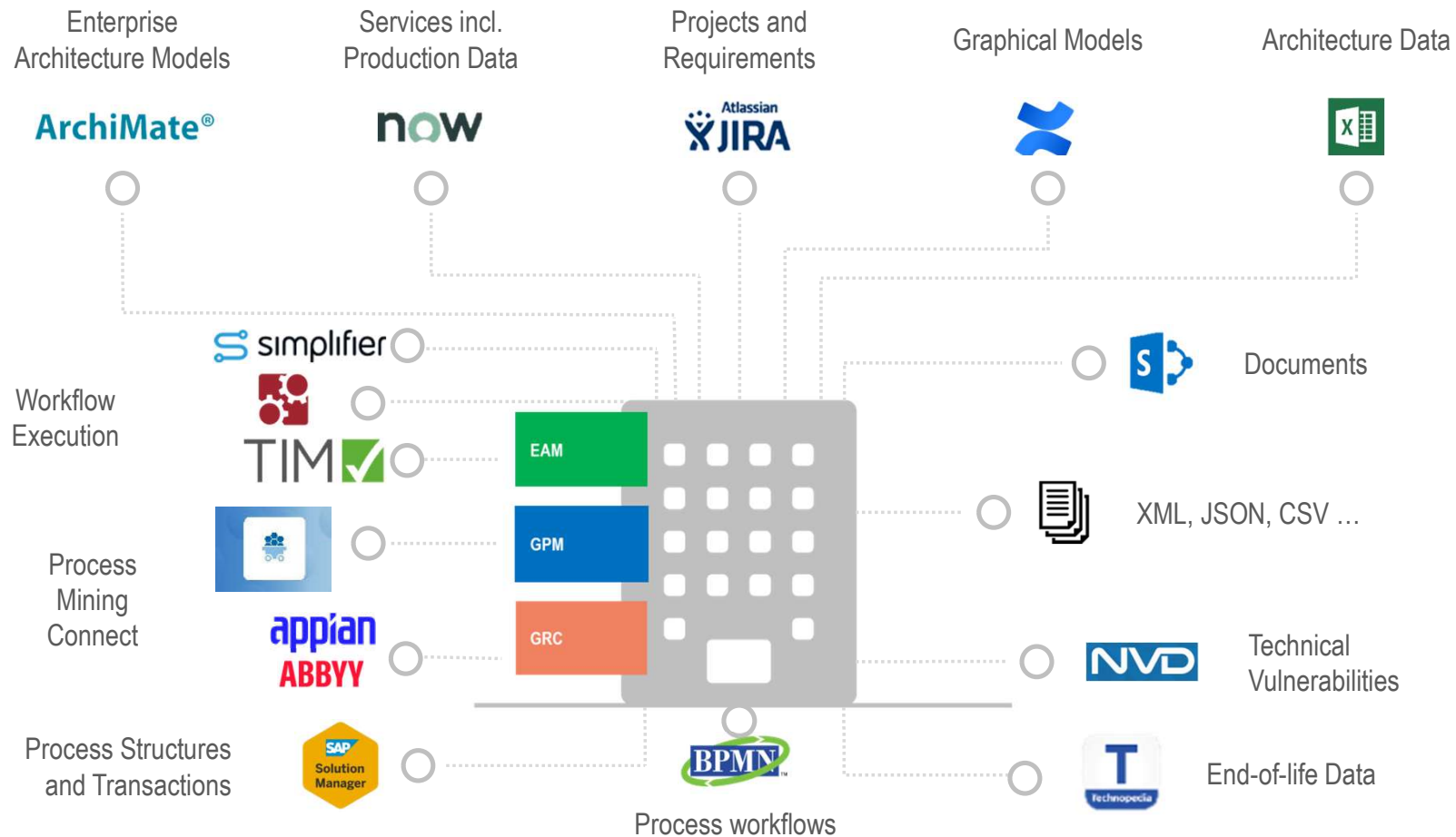
Note: Available in ADONIS Enterprise Edition



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Business Transformation Suite

Communication and Collaboration

SMARTER Integration



A man with a beard and glasses, wearing a dark suit, is seated at a white desk in a modern office. He is looking at a large monitor displaying a process flow diagram. To his left is a laptop showing a dashboard with charts and tables. On the desk, there is also a tablet with a bar chart and a smartphone. In the background, other office workers are visible, including a woman in a green top and a man in a suit. The office has large windows and a bright, professional atmosphere.

Process Manager for Confluence

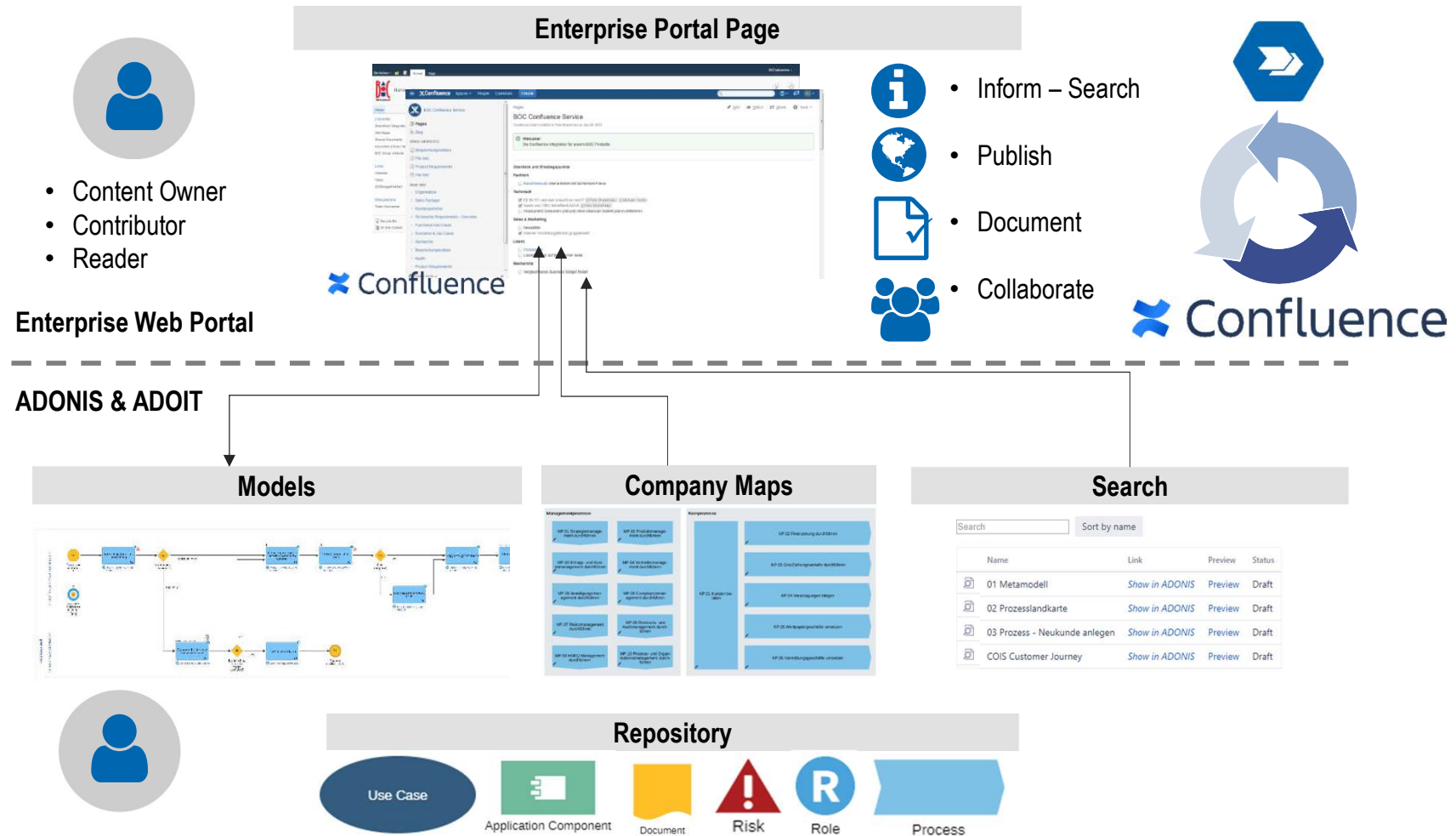


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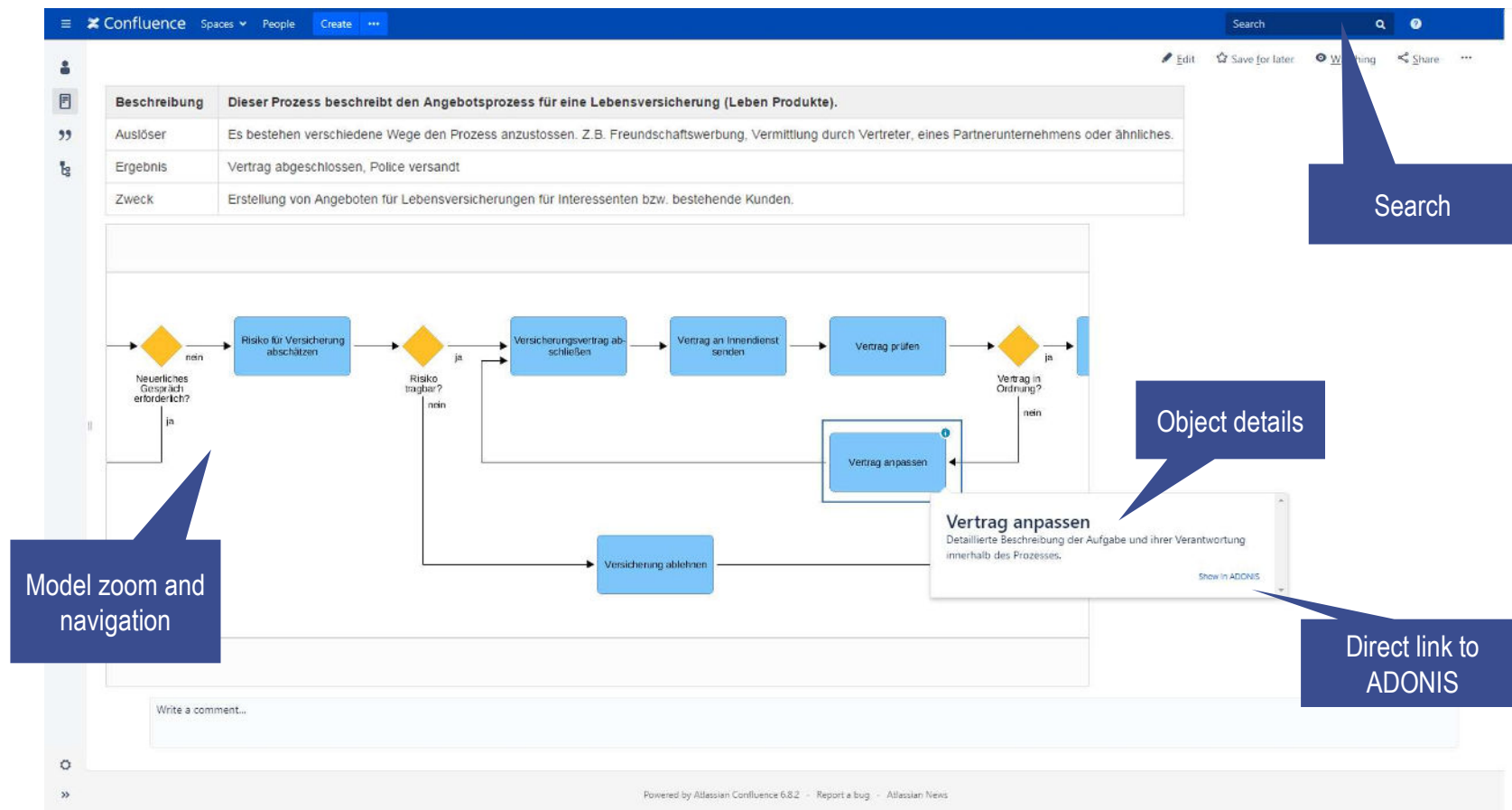
ADONIS Process Manager for Confluence®

Direct Integration of ADONIS and ADOIT with collaboration tools such as Confluence



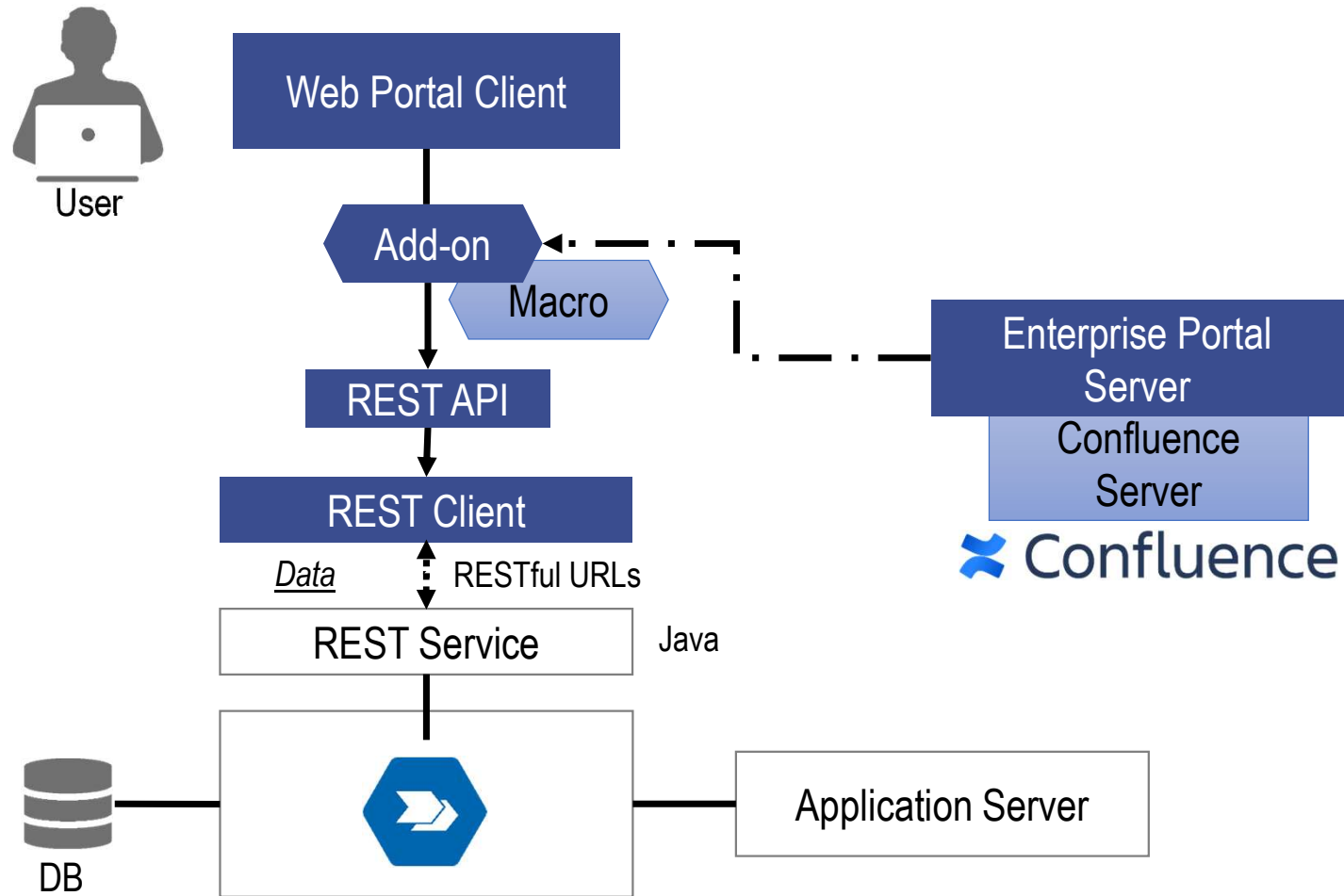
Processes directly and live integrated in the company portal

Communicate and Collaborate with the ADONIS Process Manager for Confluence®



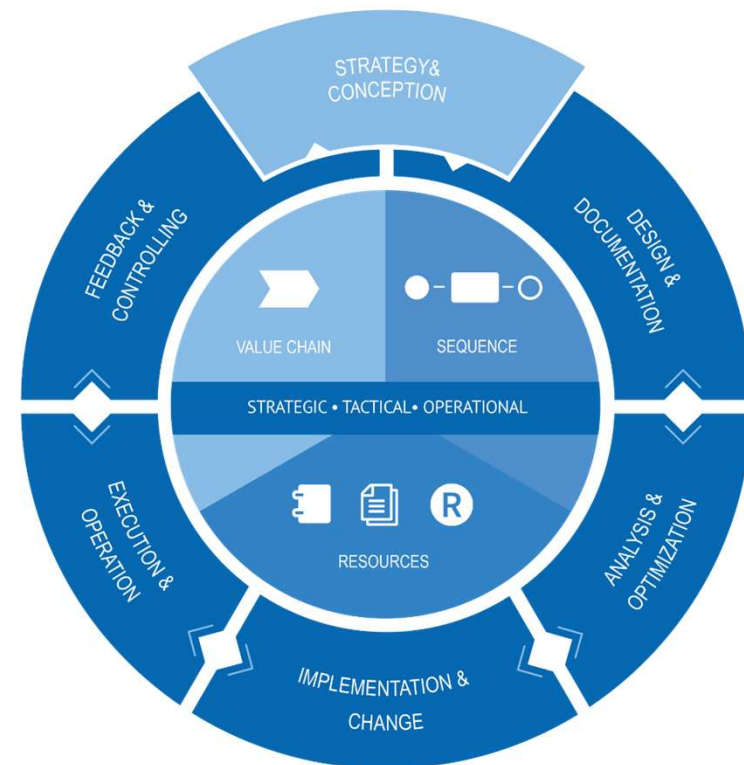
ADONIS Process Manager for Confluence®

Background information: Technical structure



The execution as part of the process management

- ▶ **Process management** is a **continuous procedure model** for implementing and anchoring BPM.
- ▶ The procedure model is divided into phases, which are typically implemented cyclically, partly sequentially.
- ▶ The process execution affects the phases:
 - ▶ **Implementation & Change**
 - ▶ **Execution & Operation**
- ▶ ... and is divided into **organizational and technical implementation and execution**
- ▶ The **technical** implementation and execution can be done by means of **workflow technology**.





ADONIS Process Automation

Enterprise-Proven, Simple, Smart & Running In No Time.



ADONIS

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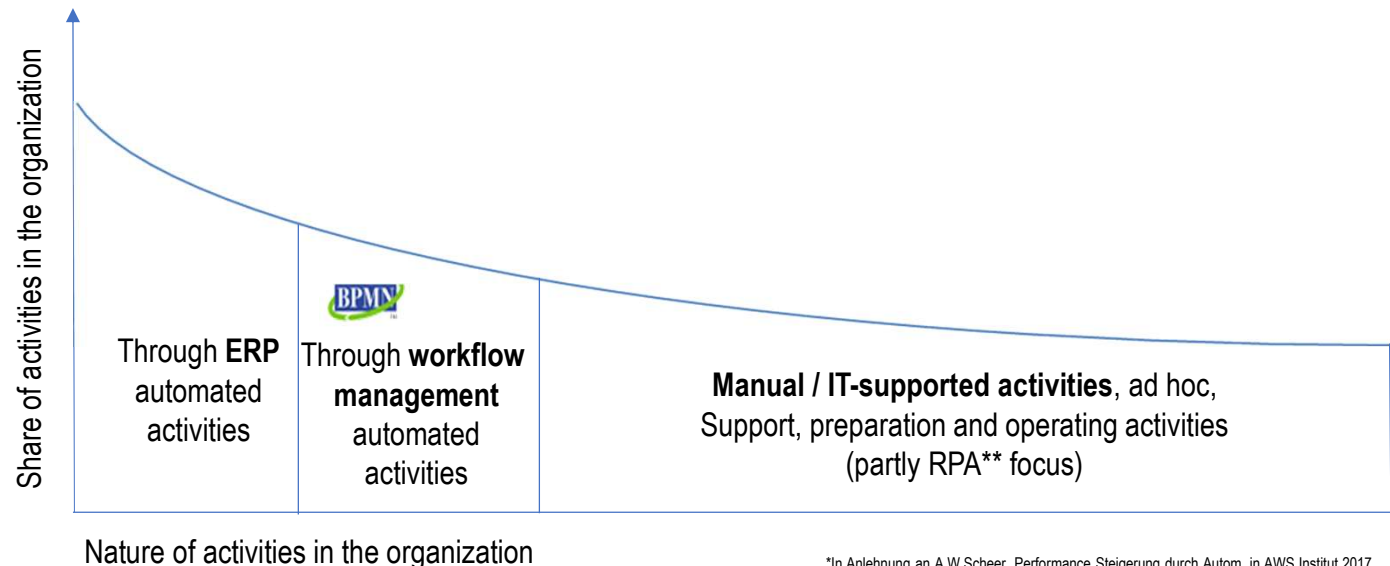
Which processes are automated?

Prioritise your process Portfolio and classify processes based on their potential for Automation

1 Prioritization of automation based on various criteria

- High volumes, Stable processes
- Highly structured, repetitive processes
- Manually caused high error rate
- High degree of structured data
- Rule-based decisions

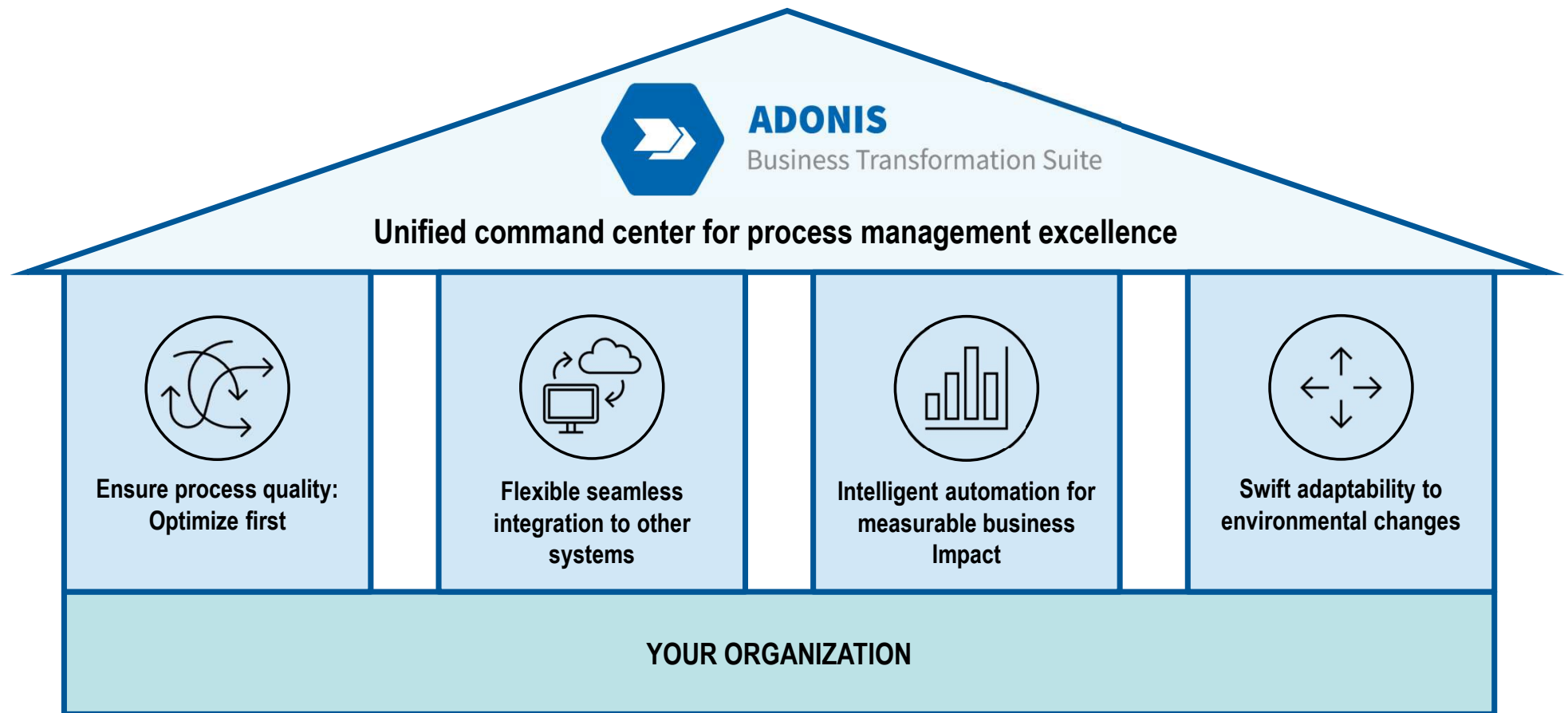
2 Automation



*In Anlehnung an A.W.Scheer, Performance Steigerung durch Autom, in AWS Institut 2017
** Robotic Process Automation

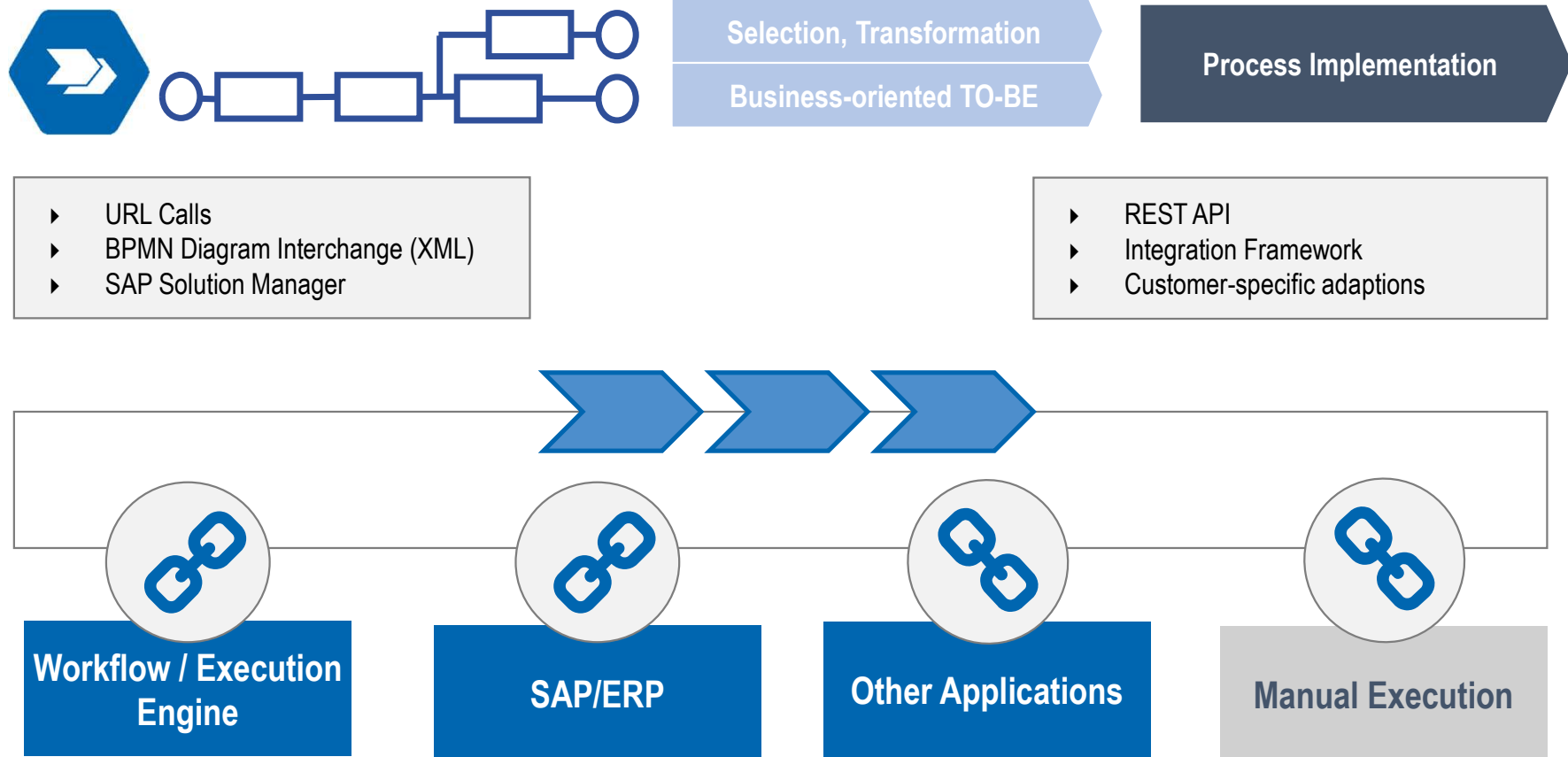
Why ADONIS for your Process Automation initiatives?

All your processes under one roof!

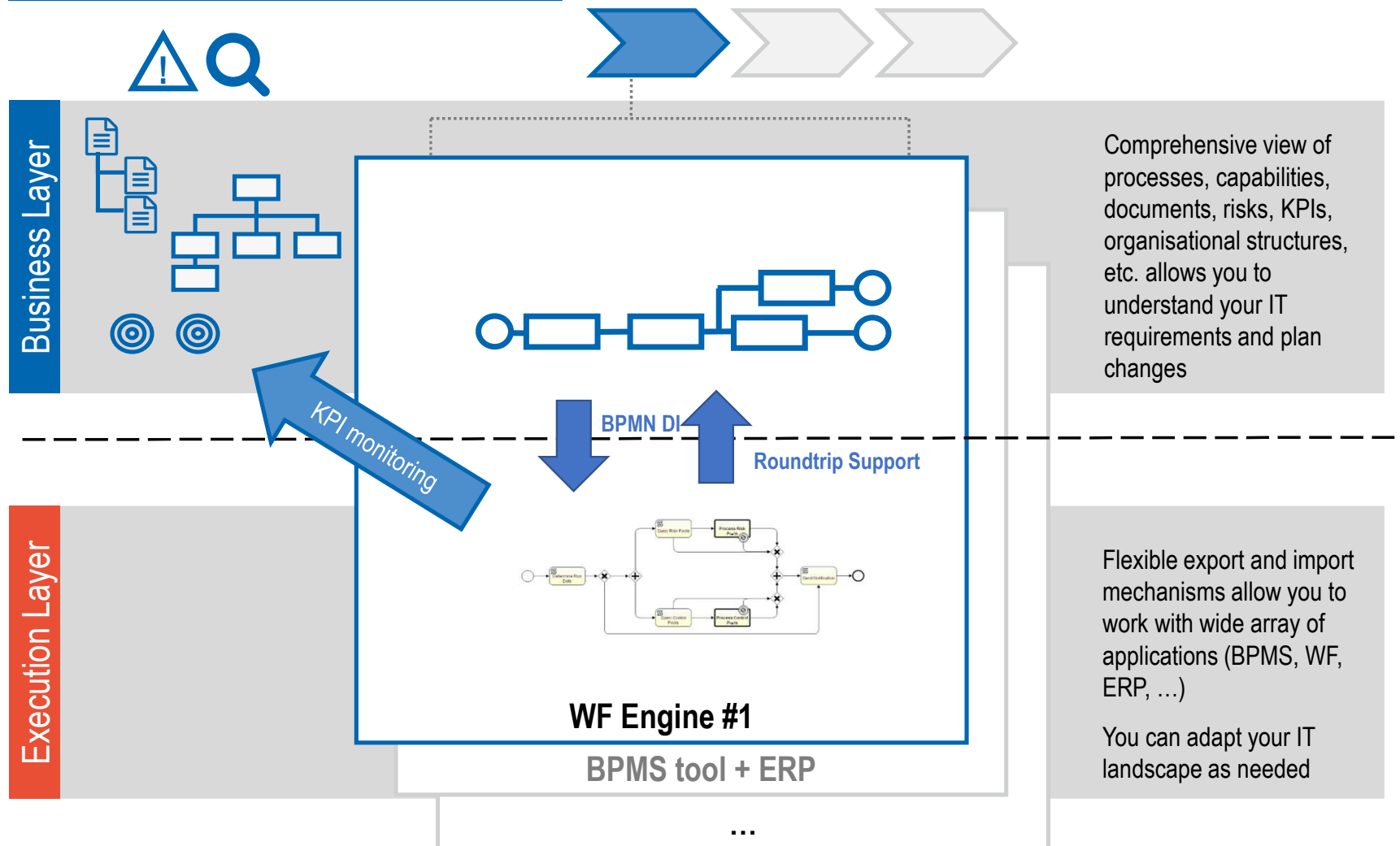


How ADONIS supports process execution

Extensive capabilities of integrating ADONIS with BPM/Workflow Applications

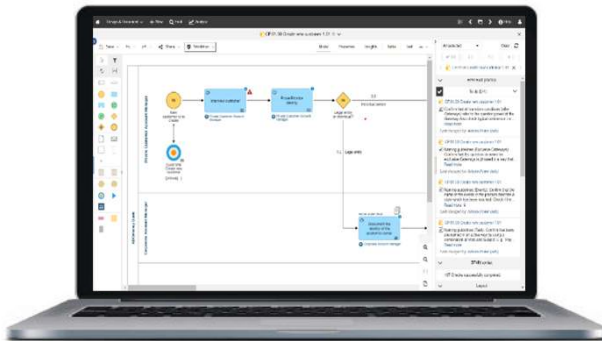


Automating processes with ADONIS



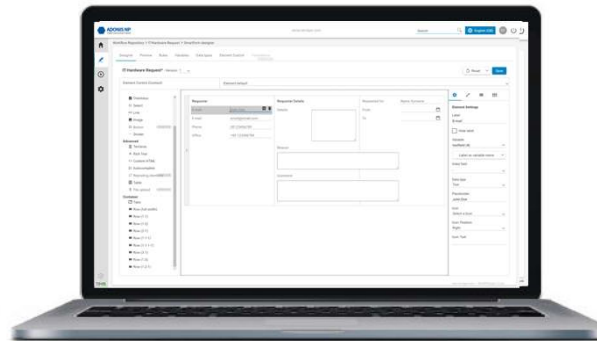
ADONIS Process Automation

Design – Connect – Engage



Design

- Process-Portfolio Prioritization
- From as-is to to-be
- Details of the Business Process
- Risk, Control and Compliance Requirements



Automation

- No-code Approach incl. Forms
- Agile implementation and quick Feedbacks
- Direct Process Execution
- Integration & Scheduling

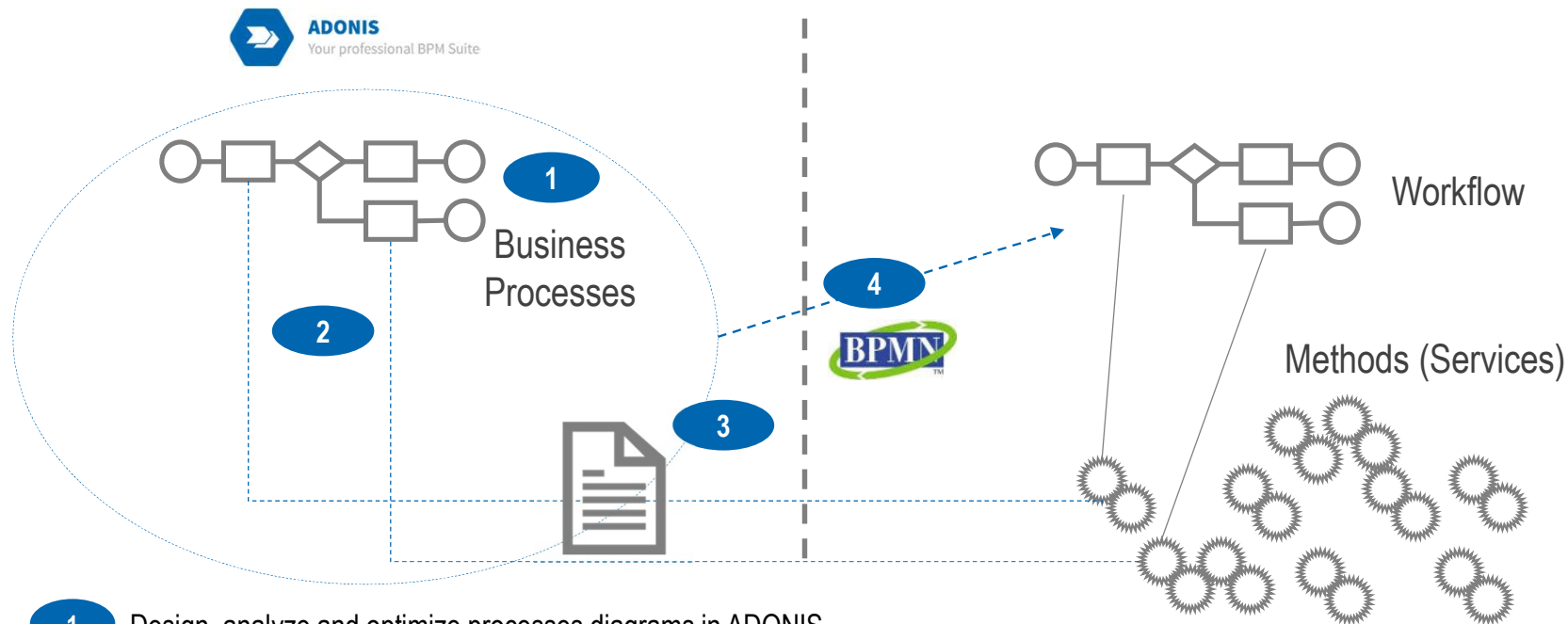


Optimisation

- Business Activity Monitoring
- Embedded in Business and IT
- Process Insights for Management
- Controlling, Auditing and Deviation Analysis

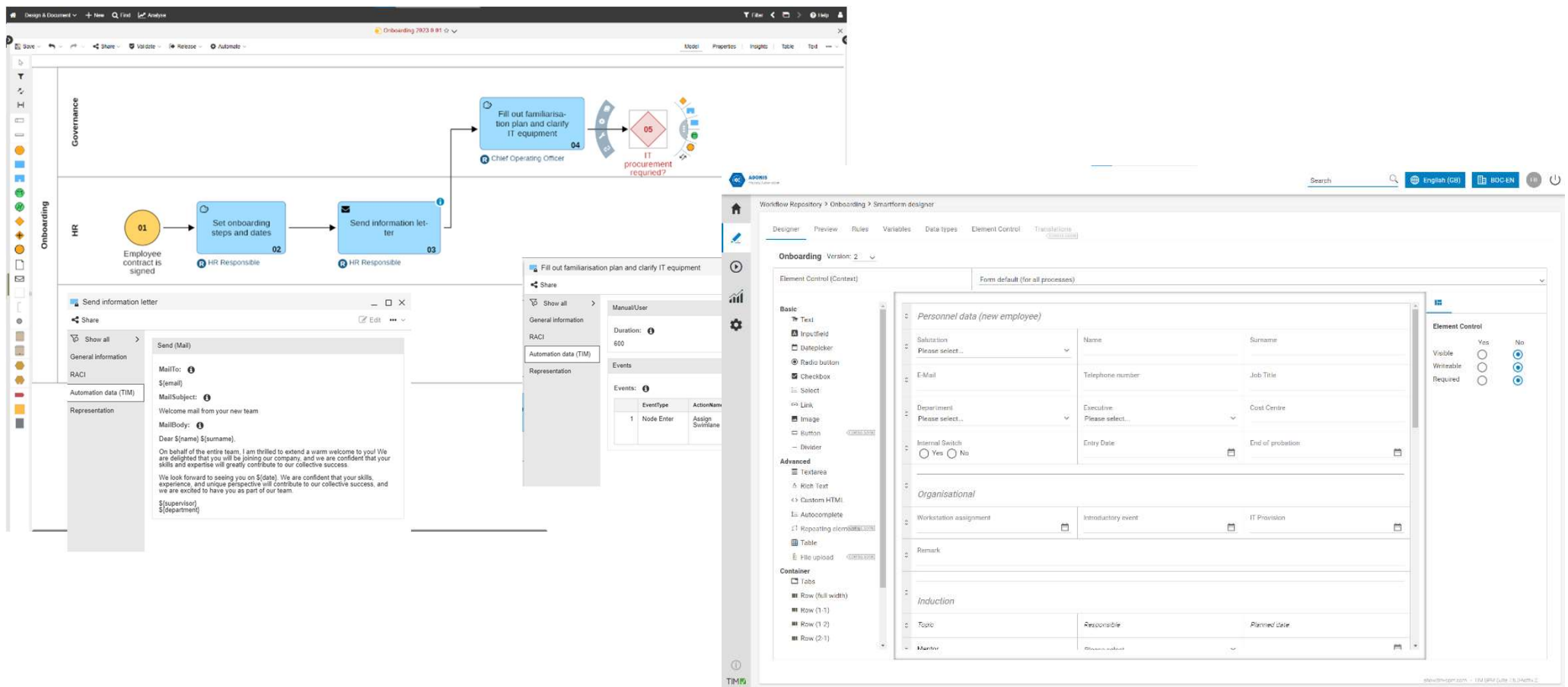
ADONIS Process Automation

Automate processes in 4 steps



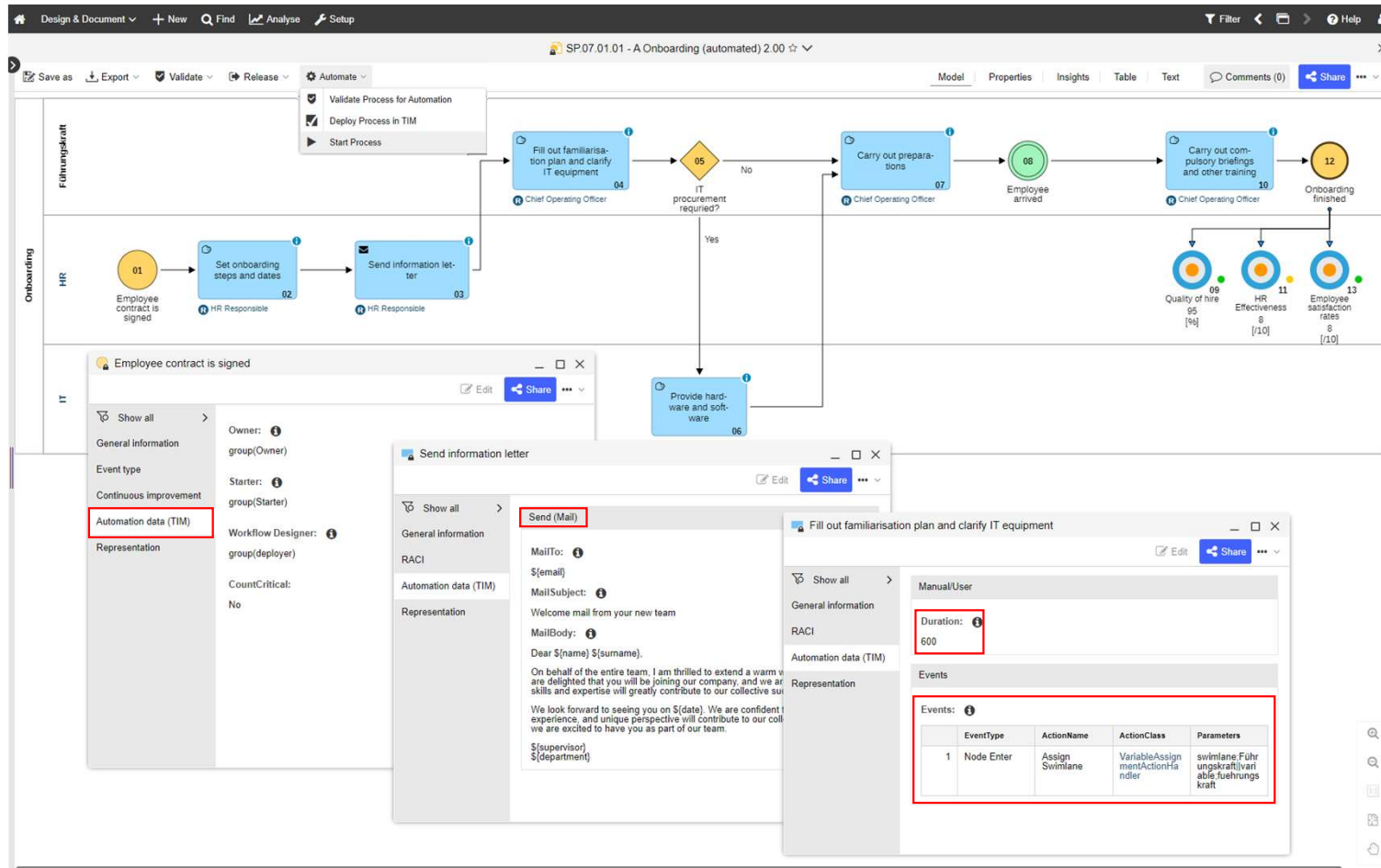
ADONIS Process Automation

No-/Low-code approach



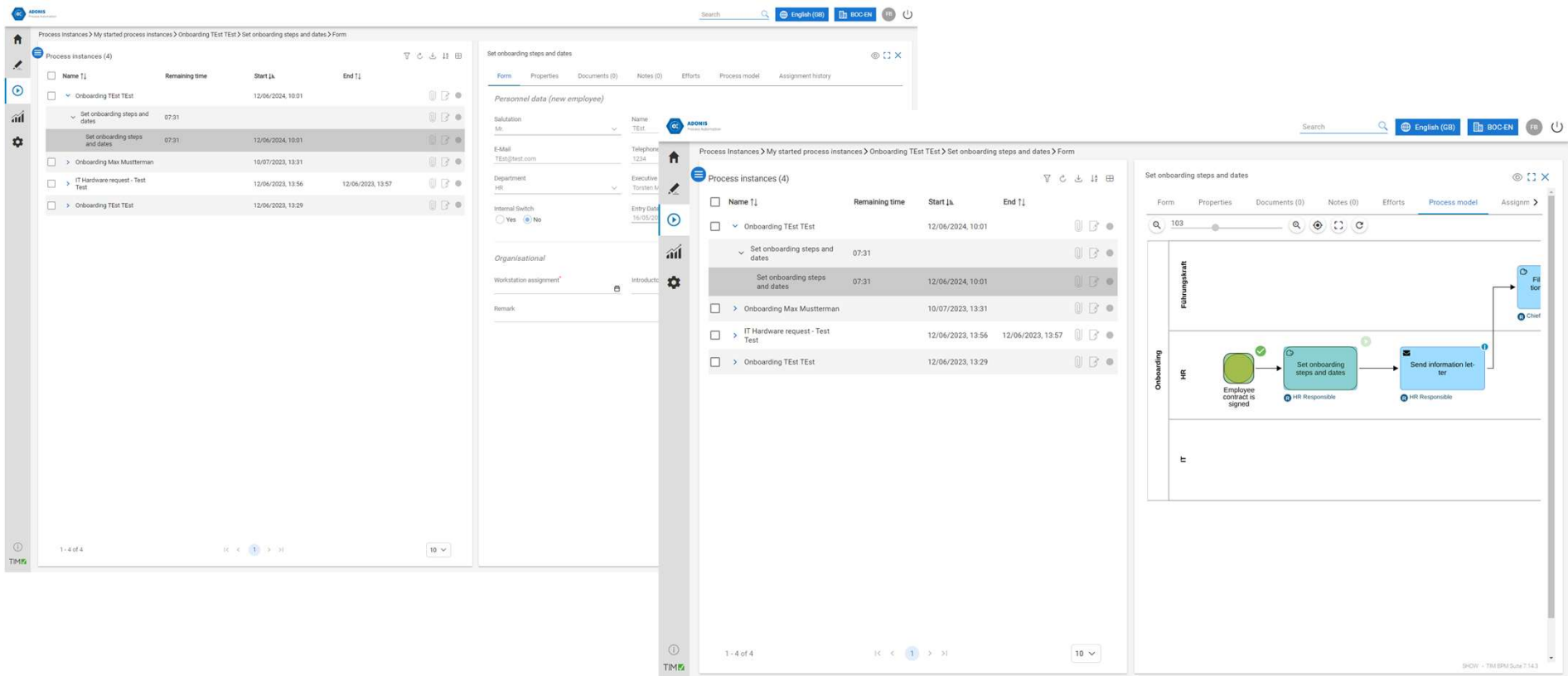
Real Example Process Automation: Onboarding

Enrichment of the process with technical methods of TIM



Real Example Process Automation: IT Hardware Request

Overview of Process Instances in TIM



The screenshot displays the TIM (Time & Instance Management) interface, showing process instances and a process model diagram.

Process Instances (4)

Name	Remaining time	Start	End
Onboarding TEst Test		12/06/2024, 10:01	
Set onboarding steps and dates	07:31	12/06/2024, 10:01	
Onboarding Max Musterman		10/07/2023, 13:31	
IT Hardware request - Test		12/06/2023, 13:56	12/06/2023, 13:57
Onboarding TEst Test		12/06/2023, 13:29	

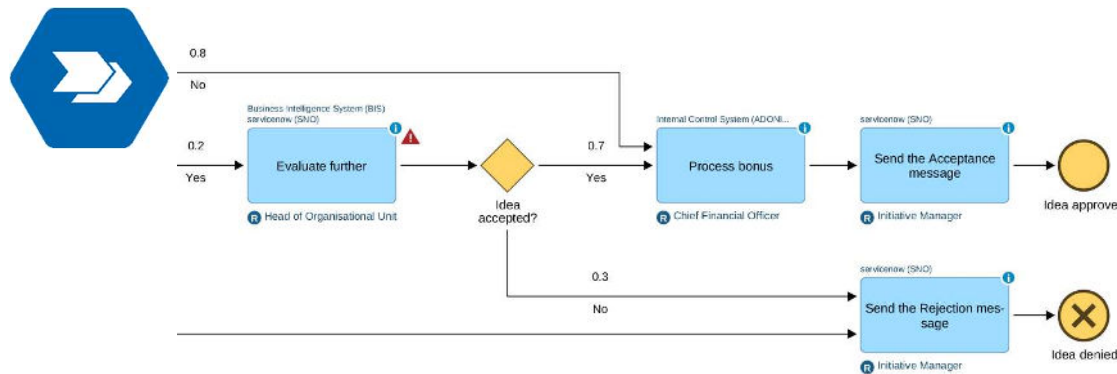
Personnel data (new employee)

Salutation: Mr. Name: TEst
E-Mail: TEst@test.com Telephone: 1234
Department: Executive Division N.
Entry Date: 16/05/23
Internal Switch: Yes No
Organisational Workstation assignment: Introduce
Remark:

Process model

The process model diagram shows the flow of the onboarding process. It starts with a green circle labeled "Employee contract is signed" (HR Responsible). This leads to a blue rectangle labeled "Set onboarding steps and dates" (HR Responsible). This leads to a blue rectangle labeled "Send information letter" (HR Responsible). This leads to a blue rectangle labeled "Fill out" (Chief). The process is categorized under "Onboarding" and "HR".

Real life example: ADONIS and Simplifier

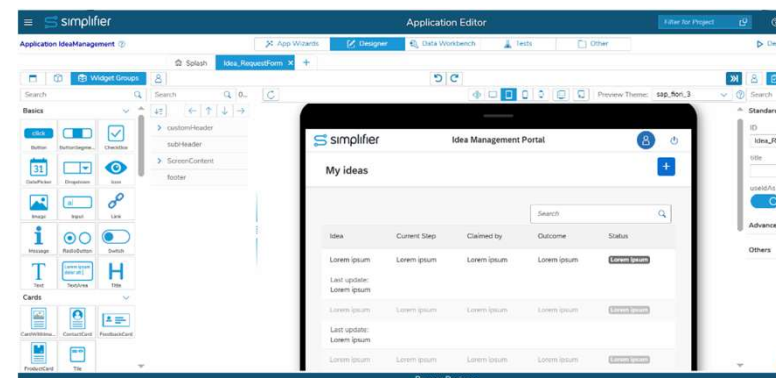
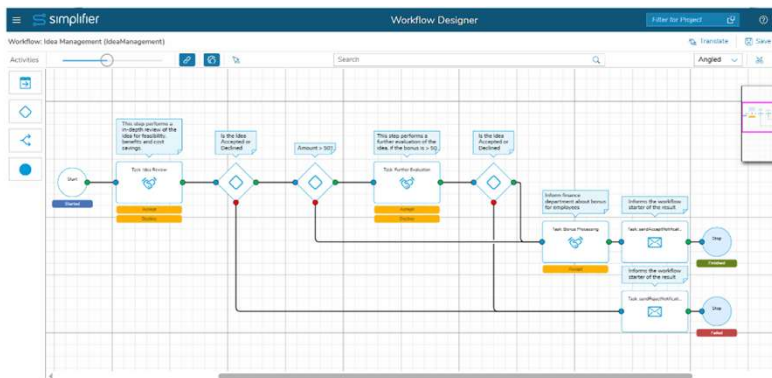


- ▶ Idea management process created in ADONIS
- ▶ Moved to Simplifier and extended with data and forms before execution

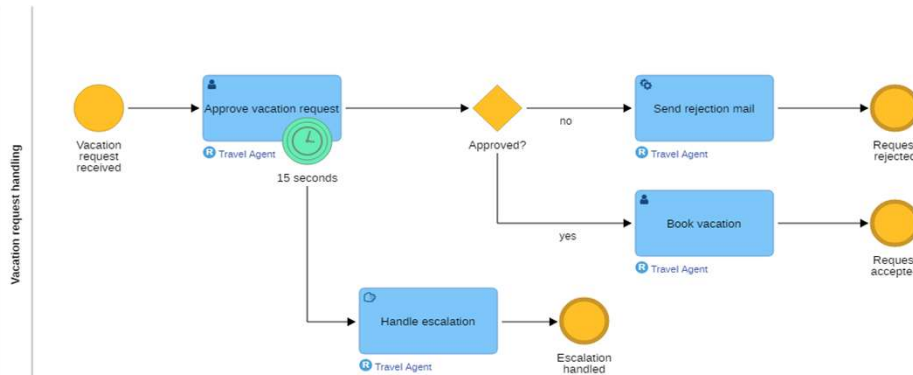
Transfer via



simplifier

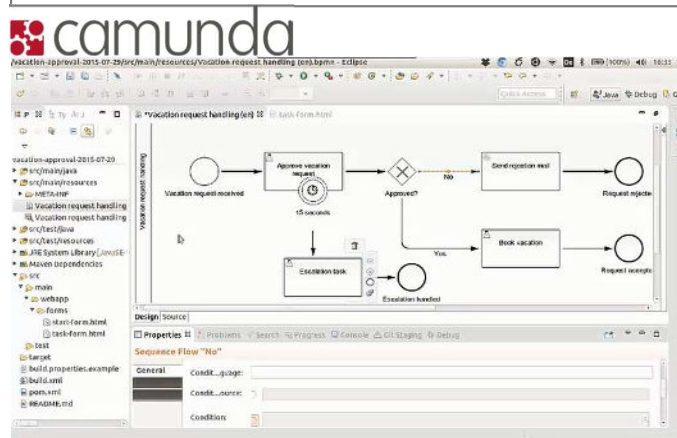


Real life example: ADONIS and Camunda



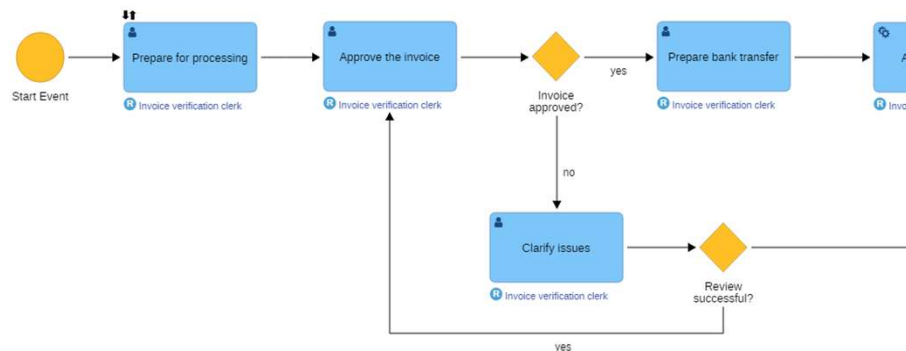
- ▶ Vacation request process created in ADONIS
- ▶ Moved to Camunda and extended with data and forms before execution

Transfer via



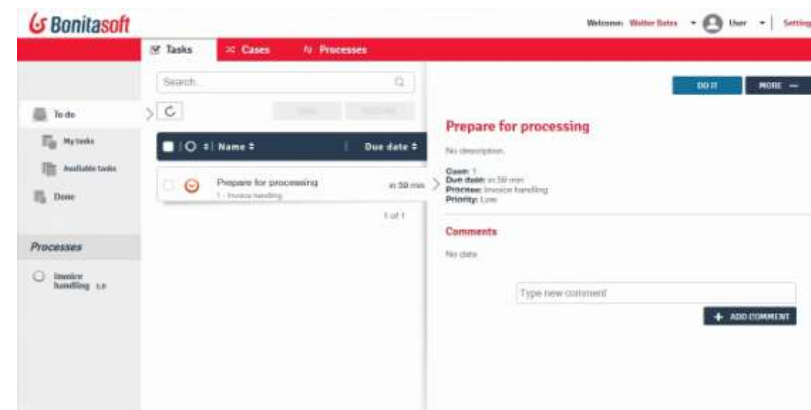
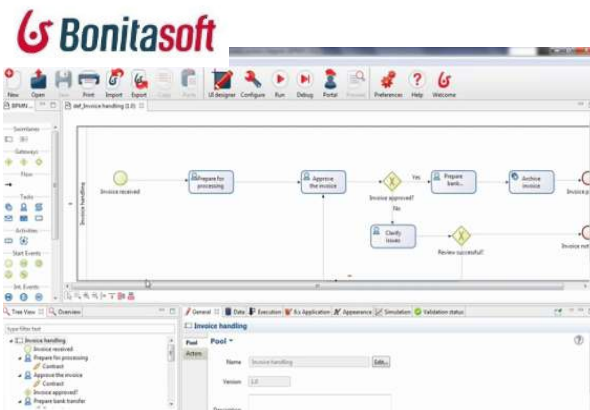
Name	Type	Value
startDate	Date	2015-08-03T00:00:00
approved	Boolean	<input checked="" type="checkbox"/>
name	String	Falko
endDate	Date	2015-08-07T00:00:00
variable name	Variable type	Value

Real life example: ADONIS and Bonita



- ▶ Invoice approval process created in ADONIS
- ▶ Moved to Bonita and extended with data and forms before execution

Transfer via



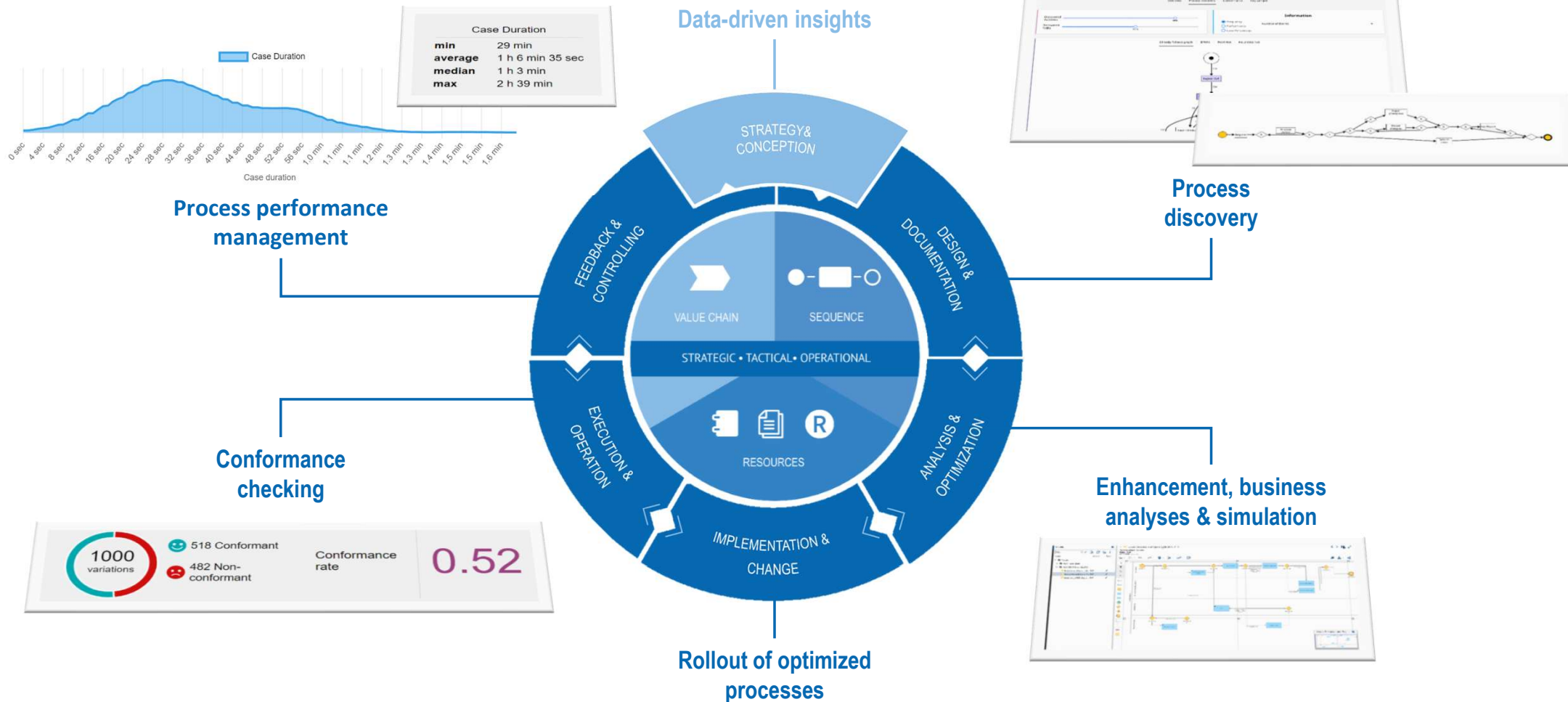
Process Mining in ADONIS



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Process Mining in ADONIS

Its contribution to the Process Management Lifecycle

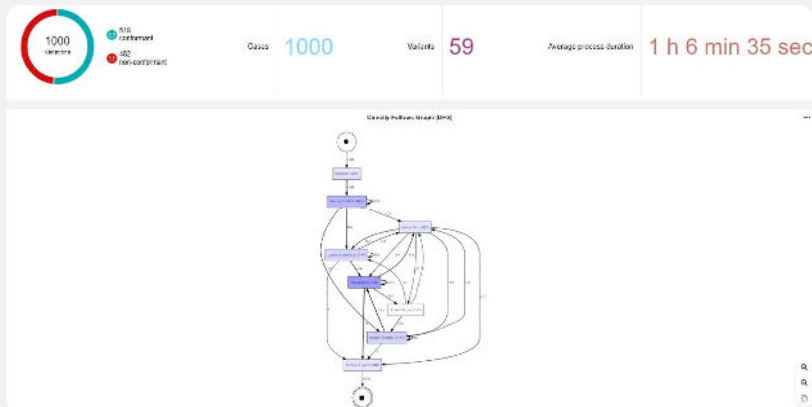


Process Mining in ADONIS

Two types of Process Mining solutions by BOC Group

BOC Group offering

- ▶ Called **ADONIS Process Mining Essentials (ADONIS PME)**
- ▶ Focuses on the essential Process Mining features
- ▶ Easy to use and fully integrated within ADONIS
- ▶ Does not need any external tool to operate
- ▶ Available with ADONIS 17.0 as an add-on module



Partnership offering



ADONIS Connect for Process Mining

Discover. Enhance. Predict.

PROJECT DELIVERY

"Use the best of both worlds. Retrieve real process data seamlessly and give it a purpose by connecting and comparing it to the process knowledge already stored in ADONIS"

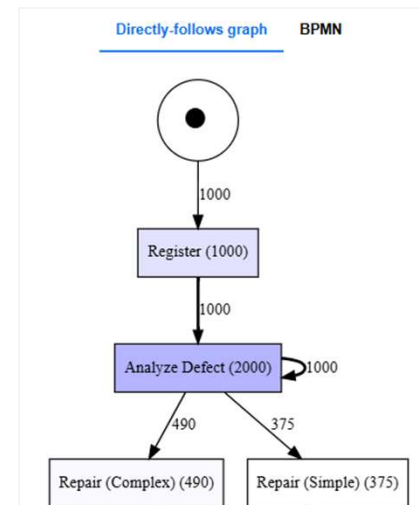
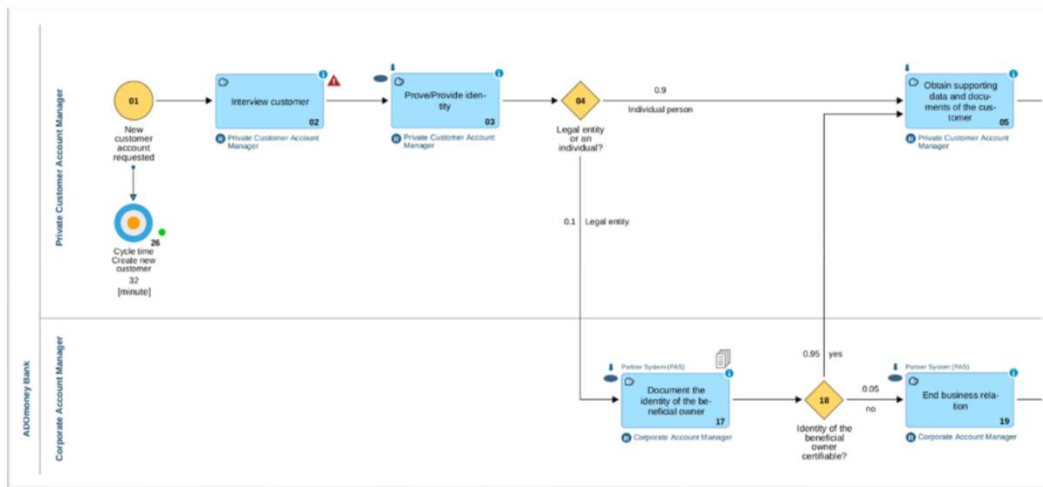
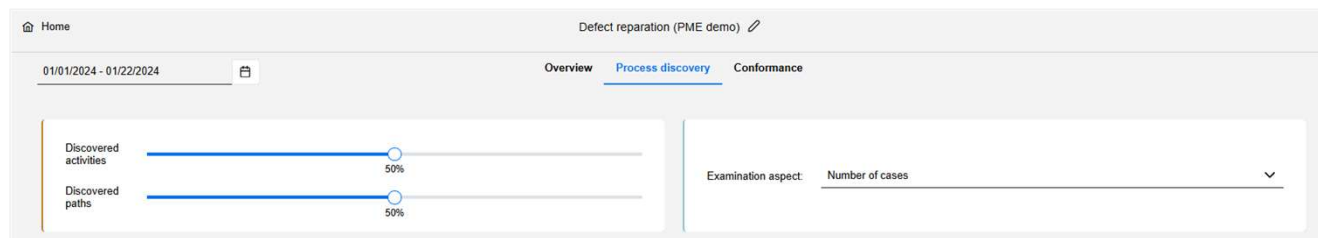
BOC Group

Partner Support from:

ABBYY **appian**

Process Mining in ADONIS

Process discovery

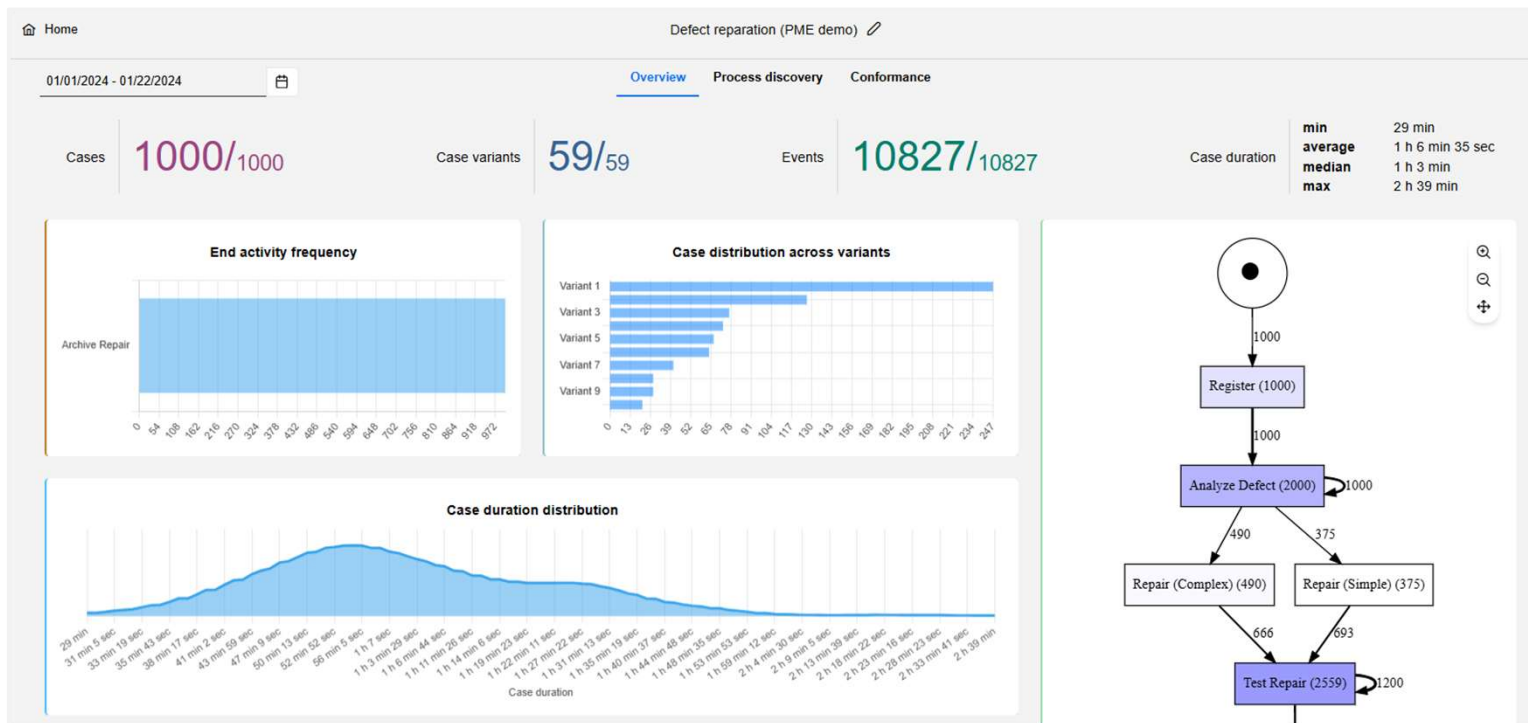


Discover how your processes really work

Automatically visualize your end-to-end processes based on real system data. Reveal bottlenecks, inefficiencies, and deviations that slow down your operations.

Process Mining in ADONIS

Process performance management

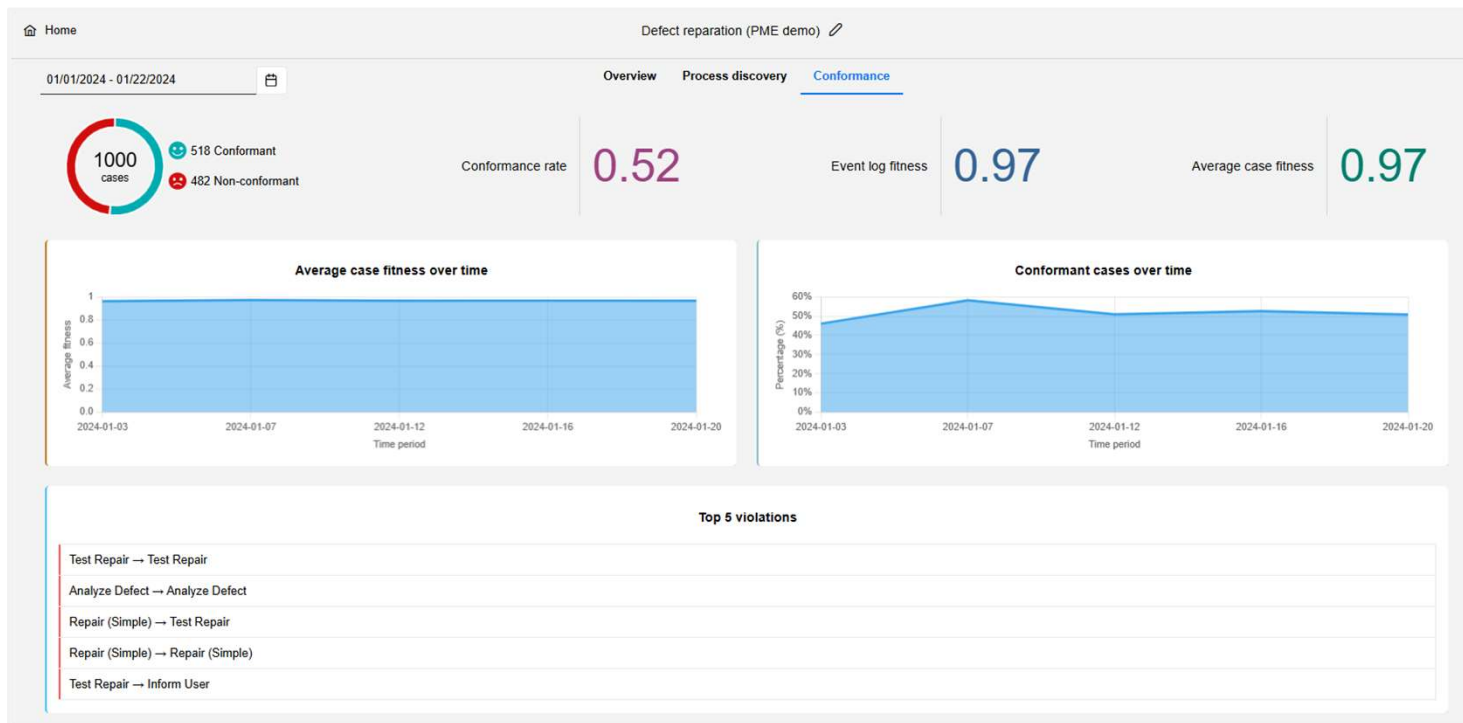


Optimize performance

Track key process metrics continuously. Identify delays, eliminate inefficiencies, and make data-driven decisions to improve speed, quality, and productivity.

Process Mining in ADONIS

Conformance checking



Ensure compliance and reduce risks

Validate process execution against internal policies and regulatory standards. Detect deviations early and maintain consistent, compliant operations.



OMG Model Interchange



ADONIS


Business Transformation Suite

Easy interchange with other tools thanks to standards support

- ▶ BOC actively participates in BPMN, DMN and CMMN Task Forces
- ▶ Active member of the BPMN Model Interchange Working Group
 - ▶ You can learn more about BPMN MIWG from article on BPTrends.com we co-authored: <https://www.bptrends.com/making-bpmn-a-true-lingua-franca/>
 - ▶ Support for all test cases by BPMN MIWG (30+ tools tested)

BPMN Tools tested for Model Interchange





Search: <input type="text"/>												
Vendor	Tool	BPMN 2.0	Import	Export	Roundtrip	Demo Participation	Last Test Submission	A Results Submitted	B Results Submitted	C Results Submitted	Schema-valid	Website
BOC Group	ADONIS 13.0					2022, 2020, 2019, 2018, 2017, 2016, 2015, 2014, 2013	2021	0/24	0/8	0/24	0/0	
Camunda	bpmn.io Camunda					2022, 2020, 2019, 2018, 2017, 2016, 2015, 2014, 2013	2022	0/24	0/8	0/24	0/0	

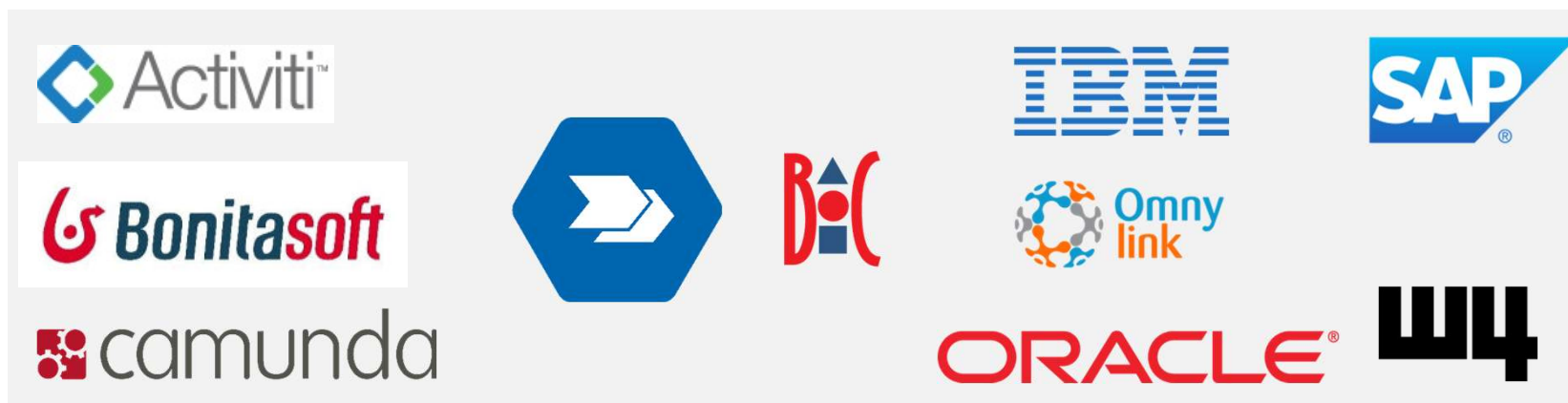
Vendor	Tool	BPMN 2.0	Import	Export	Roundtrip	Demo Participation
BOC Group	ADONIS 13.0		Diff	Diff	Details	2022, 2020, 2019, 2018, 2017, 2016, 2015, 2014, 2013
Red Hat	Eclipse BPMN Modeler 1.0.1					0
Boris Zinchenko	BPMN View 1.0.7					2019, 2018, 2017
IBM	IBM BlueWorks Live April 2014					2014
IBM	IBM Process Designer 8.0.1					0
Bizagi	Bizagi Modeler 2.8.0.8					0

Source: <https://bpmn-mi.wg>

Source: <https://bpmn-miwg.github.io/bpmn-miwg-tools/>

Active member of OMG Model Interchange Working Group

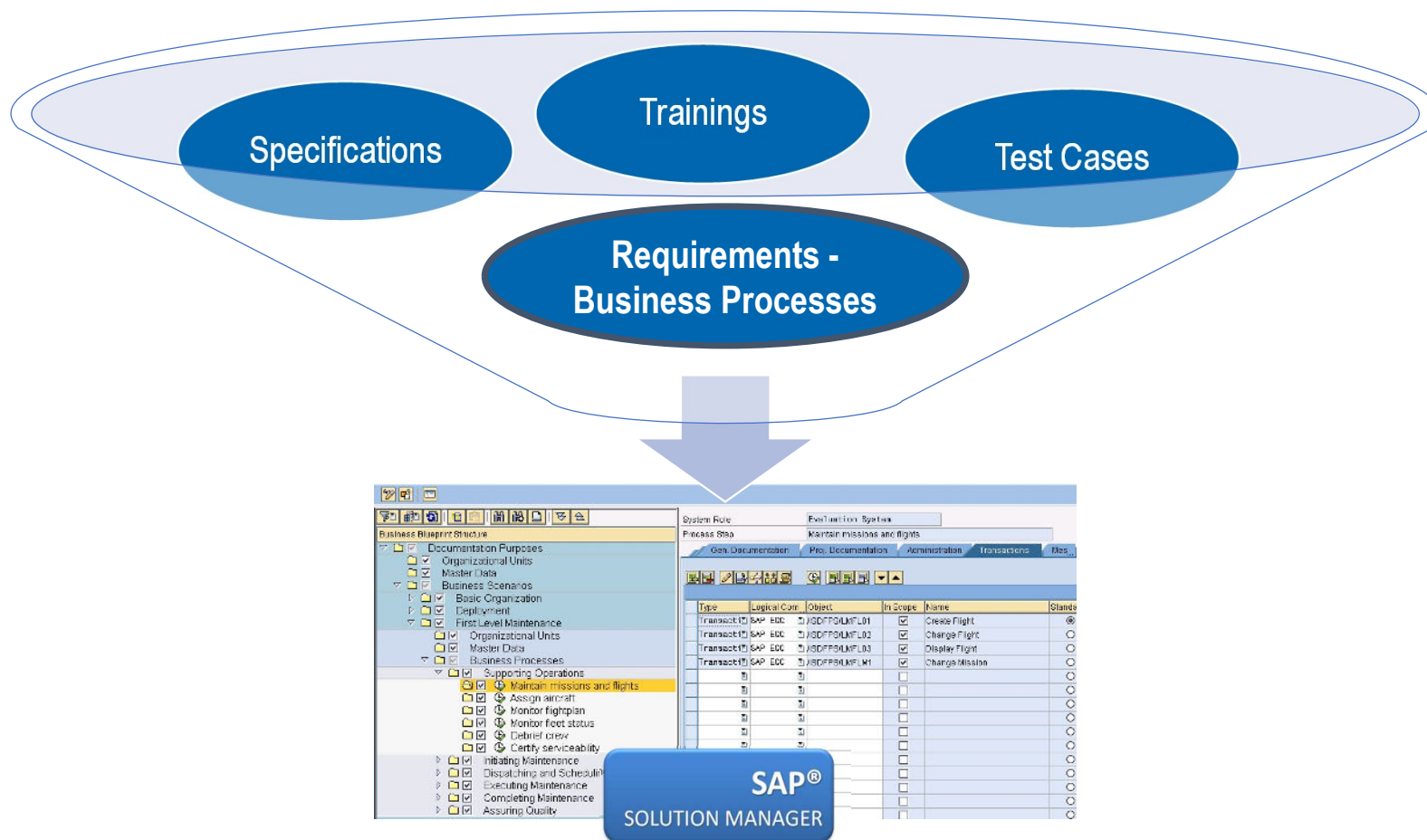
- ▶ ADONIS participated in **all interchange demonstrations by BPMN MIWG** (including full roundtrip of hidden technical attributes introduced by execution engines)
- ▶ You can find the videos showing how to move from a documented process to running application on:
<http://www.omgwiki.org/bpmn-miwg/doku.php>



- ▶ Full list of tools tested by BPMN MIWG can be found on: <http://bpmn-miwg.github.io/bpmn-miwg-tools/>

ADONIS and SAP Solution Manager

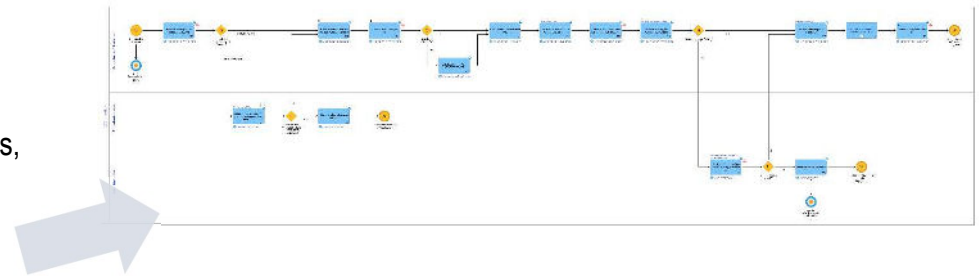
Process Documentation in the SAP Solution Manager



Use Cases ADONIS and SAP Solution Manager

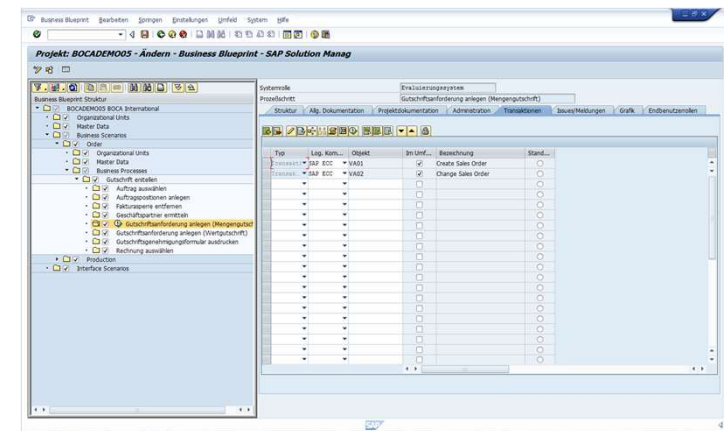
ADONIS is the tool for the business view of processes

- Maintains the complex process architecture of an organisation
- Additional models for organisational structure, IT architecture models, etc. available
- Complements SAP process data with business logic, process context (roles, documents, ...)
- Uses objects from SAP such as masterdata and org.-data for extended documentation of the processes
- Maintains non-SAP and manual activities



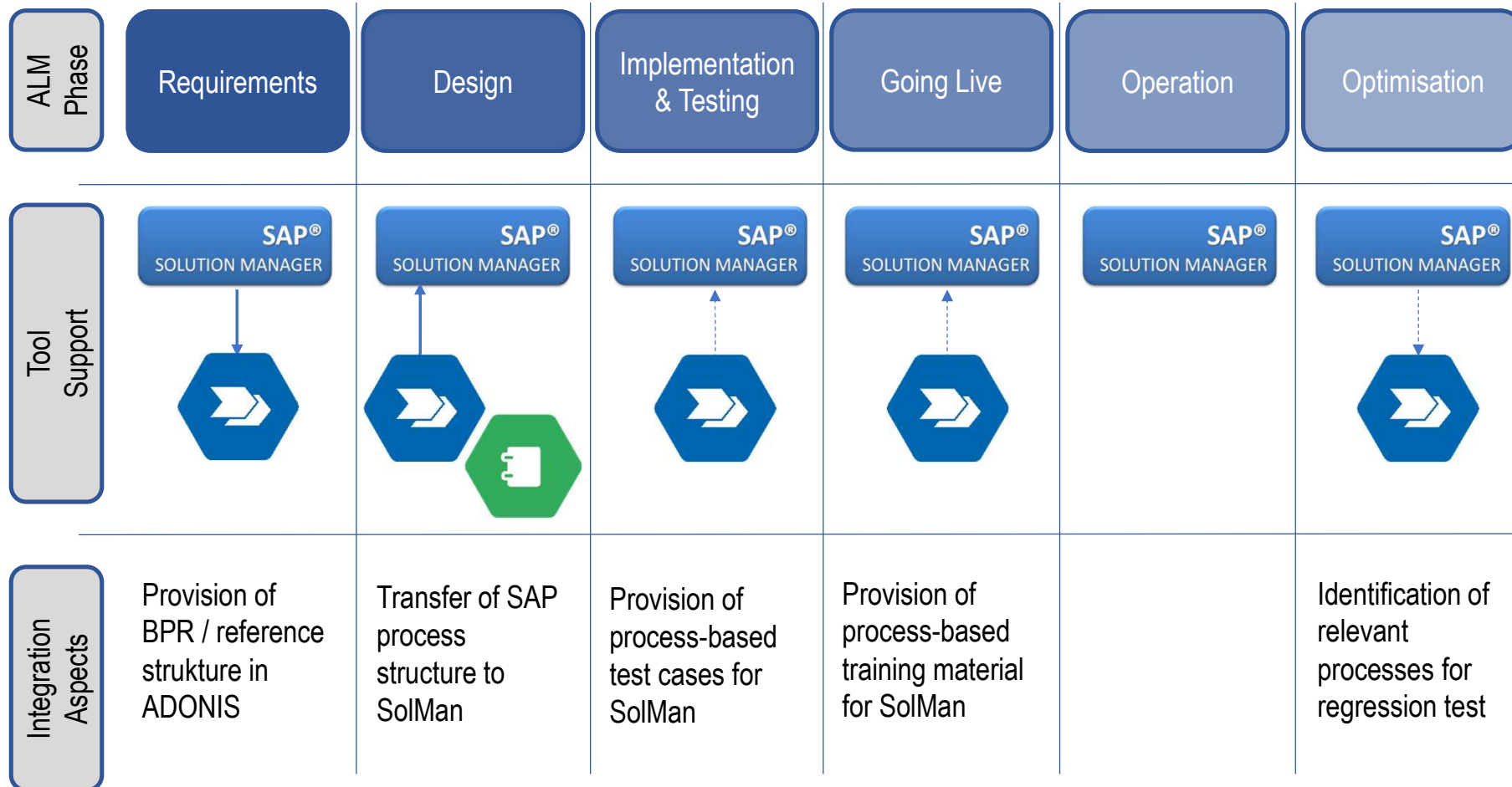
SAP Solution Manager has a technical view of processes

- Uses a simplified process structure with 3 levels (scenarios, processes, process steps) and transactions
- Complements the process models with technical documentation, configurations, development objects, test cases, training information etc.
- Multi-use of the process structure for test management, test automation, change and release management, etc.
- Maintains SAP projects such as implementation, template, maintenance or upgrade projects








Use Cases ADONIS and SAP Solution Manager

ALM – SAP Solution Management and BOC Management Office

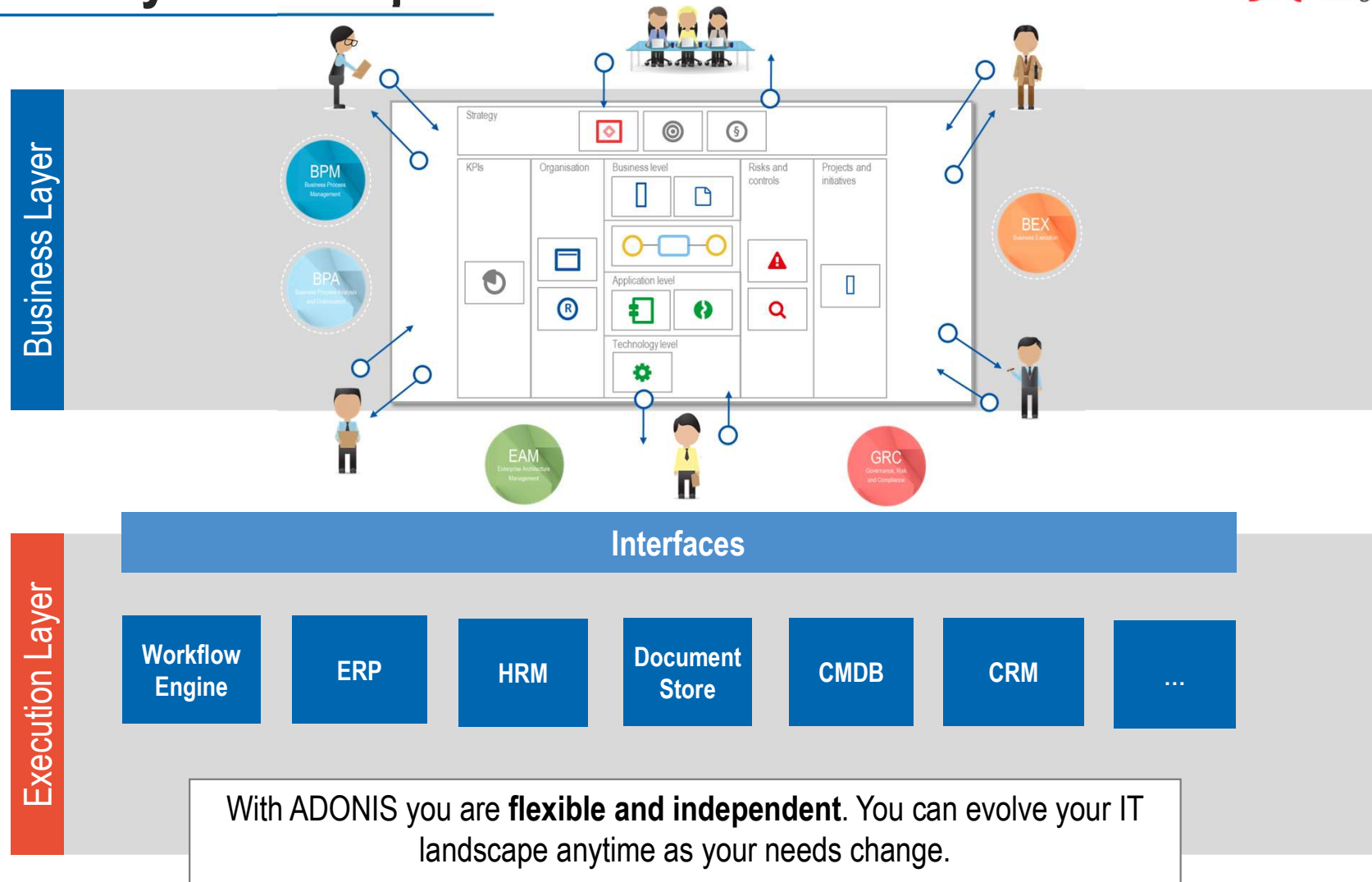


Process Execution Integration

Advantages with ADONIS

	Works with BPMS/WF engines but is not tied to one of them	<ul style="list-style-type: none">▪ Support for full roundtrip of BPMN models▪ Active member of BPMN Model Interchange Working Group▪ Allows you to design your processes before you select BPMS vendor and change automation tools if needed
	Makes ERP implementations faster	<ul style="list-style-type: none">▪ Documentation of standard software▪ Test case preparation▪ SAP Solution Manager support
	Gives full managerial view	<ul style="list-style-type: none">▪ Allows you to design all processes – not only those fully automated▪ Shows which processes are supported by BPMS, ERP, CRM, ...
	Facilitates Business-IT alignment	<ul style="list-style-type: none">▪ „BPMN fit for business” provides relevant information for business users▪ IT experts can use advanced filters to add more technical details▪ Collaboration mechanisms help you engage all stakeholders
	Prepares you for a Digital Transformation	<ul style="list-style-type: none">▪ Comprehensive metamodel helps you understand value creation and design new business models▪ Graphical analysis mechanism shows the dependencies

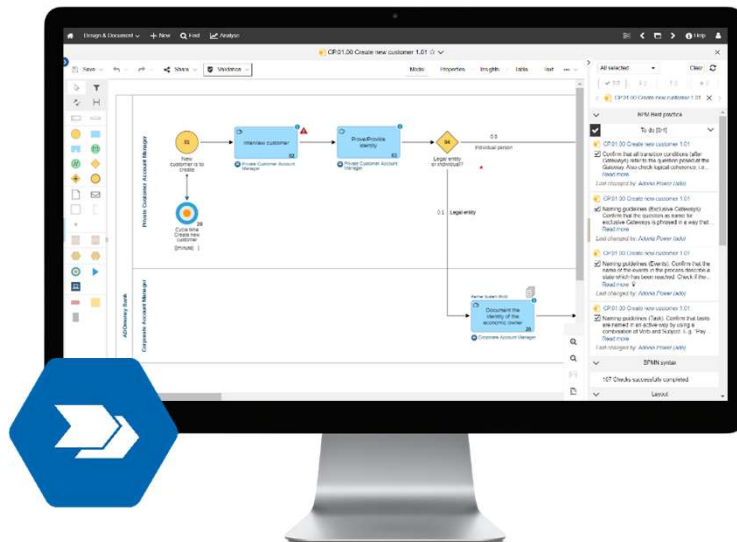
Flexibility and Independence



BOC Management Integration Office (MOI)

Integration of the Management Systems

ADONIS und ADOIT integration for an IT-supported introduction and anchoring of your management approaches in your company:

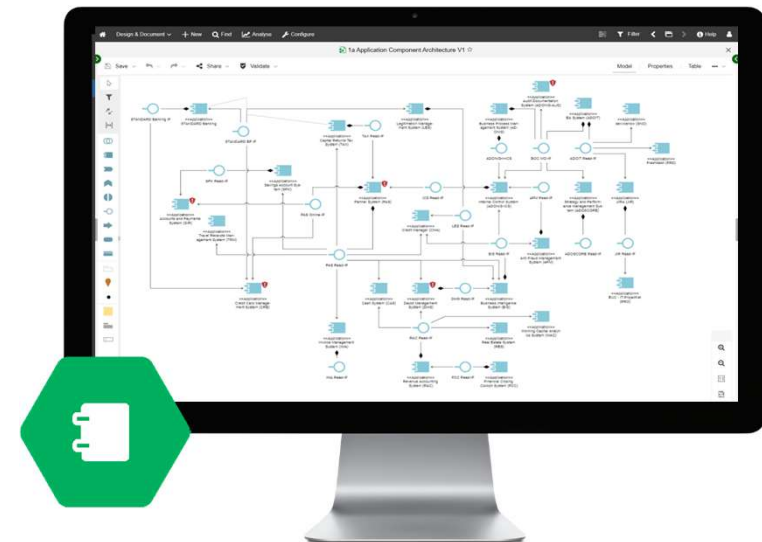


**Business Process Management
with ADONIS**

**Process
Landscape**

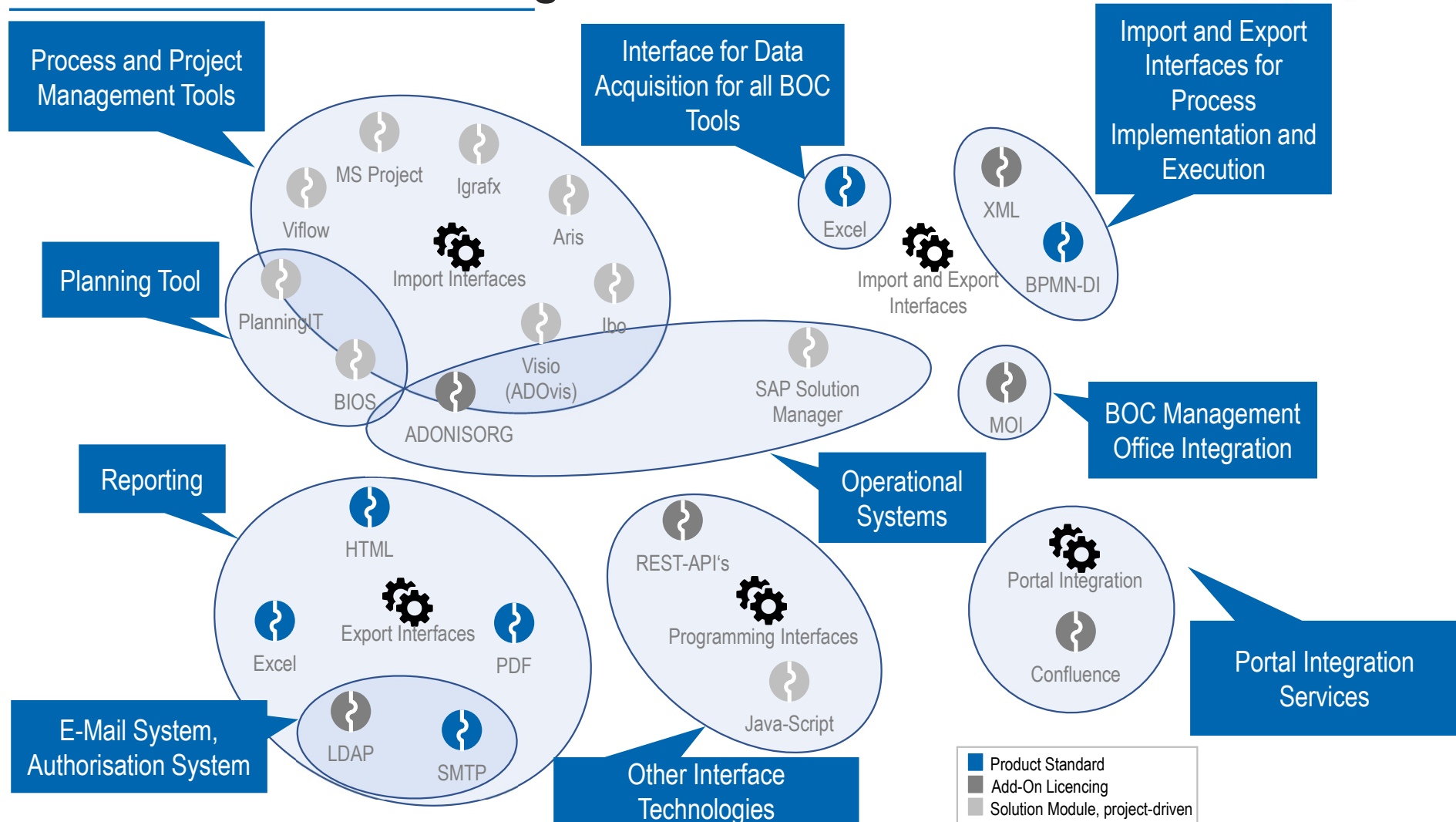


**IT Services
Applications**



**Enterprise Architecture Management
with ADOIT**

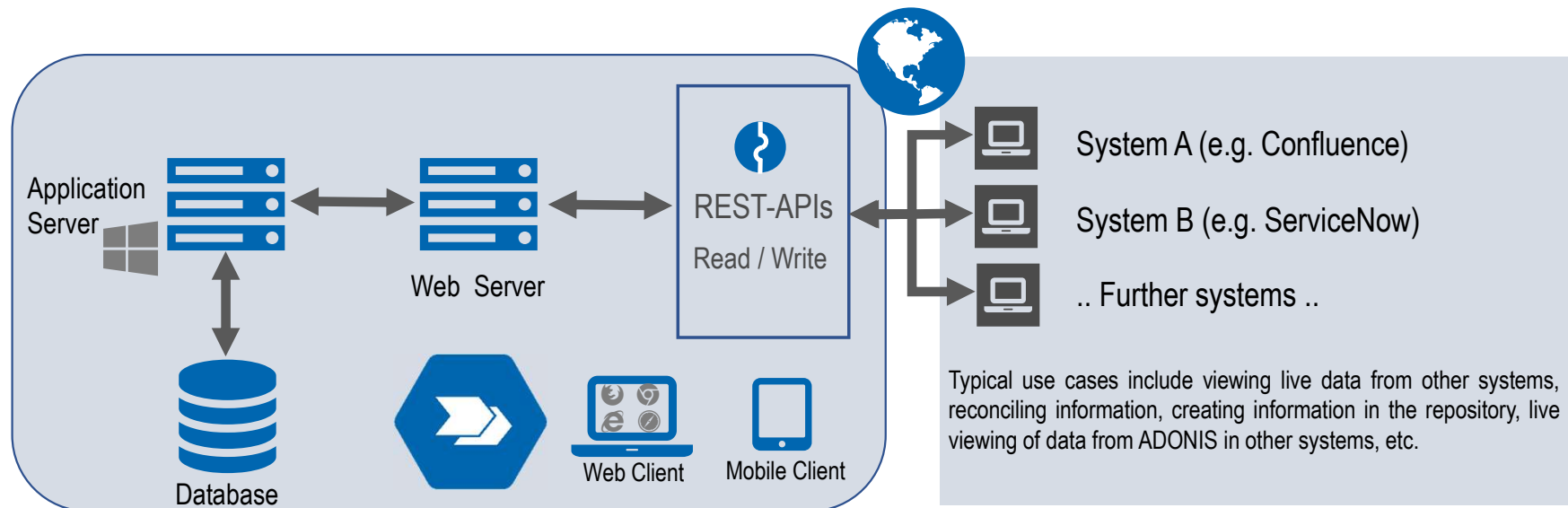
Overview of BOC Management Office Interfaces



Overview of ADONIS REST API

ADONIS integrates a **configurable REST API** that allows authenticated access to provided functionalities. The following functions are provided by the REST API:

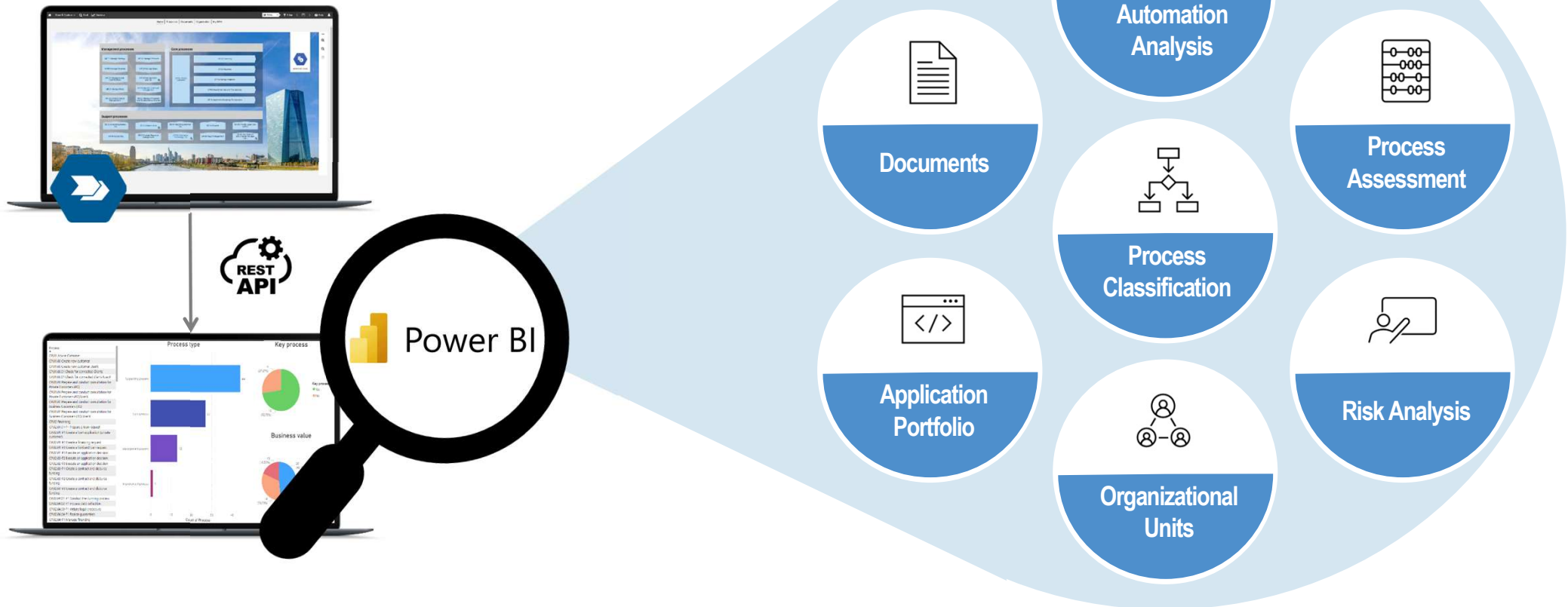
- ▶ APIs for Objects
- ▶ APIs for Relations
- ▶ APIs for Models
- ▶ APIs for Object groups
- ▶ APIs for Users
- ▶ Search APIs



Overview of ADONIS Connect for Power BI

Create Power BI dashboards with your process information

Discover insights about your processes



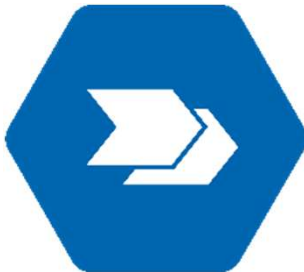
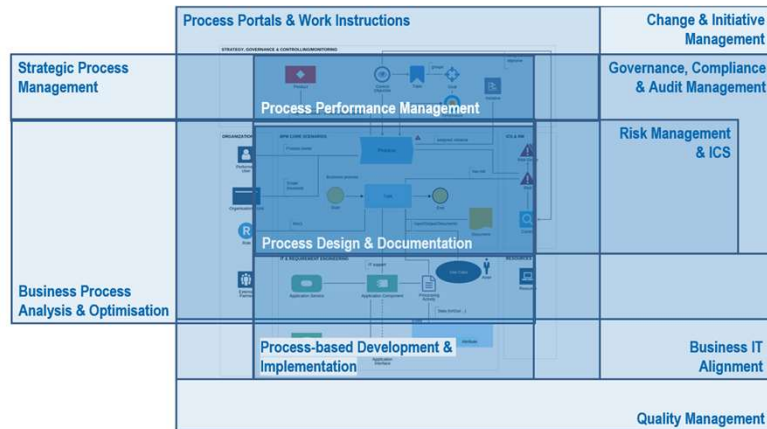


Summary



ADONIS
Business Transformation Suite

ADONIS Highlights Overview



- Top-modern and scenario-based user interface
- Graphical **modelling in the web**, central repository
- Hover Modelling Assistant**, Easy Modelling
- Multilingualism**, automatic translation support
- Integrated Document Store**, search in documents
- Workflow for the **Document control and release**
- Configurable **Release Workflow**
- Advanced process analysis with **Process Simulation**
- Process Validation** (BPMN-Syntax, Modelling Guidelines..)
- Collaboration, **Feedback and Comments**
- News & Tasks
- Formatted texts
- Search-based & graphical **Analyses** (Matrix, Gantt, etc.)
- Reporting Board
- Process Portal** and reader dashboards
- Stakeholder views, **myViews and Dashboards**
- iPad Support

Accessibility in ADONIS

High Accessibility Support in ADONIS



Accessibility Mode: For users with impairments for viewing information and models the “Accessibility Mode” is available, simplifying the readability. When the Accessibility Mode” is enabled, the textual view is set as the default and model types without a textual view configuration will be opened in the tabular editor.

Keyboard Navigation: Navigating through ADONIS is also with the keyboard possible.

Screen Reader Accessibility: For an optimal screen reader accessibility ADONIS contains alternative texts to buttons and links.

Improved Colour Contrasts: The colour contrasts in the application and of all graphics for model and object types are providing strong contrasts between text and background.

ADONIS thereby complies fully with the **Web Content Accessibility Guidelines (WCAG) 2.2** as well as the **EN 301 549 v3.2.1**, the European standard for digital accessibility!

7 good reasons for Process Management with ADONIS

A professional process management platform



Easy and intuitive handling

- ▶ Clearly structured – „keep it simple“
- ▶ One tool for all roles



More than modelling

- ▶ Extensive functionality for process analysis and graphical reporting
- ▶ AI assisted workflow design and analysis
- ▶ Integration of business scenarios e.g. ICS/RM, EAM, QM, CIP, etc.



Process management as team work

- ▶ Real-time documentation online
- ▶ Role-specific access to content over the web
- ▶ Role-based release workflow



Open and flexible

- ▶ Comprehensive best practice modelling library with integrated BPMN 2.0 fit for business support
- ▶ Flexibility through metamodeling
- ▶ Open interfaces for execution



Well-positioned for all future challenges

- ▶ From simple modelling to extensive management scenarios



All-in-one

- ▶ Technical platform, consulting and far-reaching know-how



Proven, world-wide

- ▶ In all sectors, on all continents, with more than 1900 Customers, from SMBs to Multinational Corporations

ADONIS – make processes work

Market Presence – Key Figures

98%  of clients on
Maintenance Contract

1900 **ADONIS Customers** 
from which most are on the latest release version and
1560 of which bought or upgraded last year

Over **80%** of clients
serve as

References

Average
Deployment Time

2 Days

Installed Base
2,600+
Customers of BOC Products

Community of **275,000+** users
of the **Community** and **Cloud** versions of BOC Products



The BOC Ecosystem

Welcome to the BOC Group Marketplace.

Select your BOC Group product of choice. Discover add-ons, modules and trainings to leverage your business goals.



<https://marketplace.boc-group.com>



ADONIS

Business Transformation Suite



BOC Group

Design Your Enterprise

For further information...

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