

# **SAP Activate** **SAP S/4HANA Private Edition**

**Trainer: Mr Giridharan Somaskandan**

**May 2024**



SAP S/4HANA Private Edition : SAP Activate –Certification



# SAP S/4HANA Cloud Private Edition, implementation with SAP Activate

CERTIFICATION

E\_S4CPE

STAY CERTIFIED

## SAP Certified Specialist - SAP S/4HANA Cloud Private Edition, implementation with SAP Activate

40 Questions 1 hr 30 mins 63% cut score [View sample questions](#)



### Overview

This certification exam validates that the candidate possesses the core knowledge required to support SAP S/4HANA Cloud Private Edition. It is designed for the Implementation Consultant & Project Manager who needs to prove that he/she has an overall understanding and in-depth skills of SAP S/4HANA Cloud Private Edition and can participate in his/her role as a member of an implementation project. This is an entry level certification, however, it is recommended to have at minimum one core SAP S/4HANA line of business certification before taking this exam, as the implementation and functional consultant profile should already come with core SAP S/4HANA experience.

### Roles

Consultant

### Available Languages

- English

<https://learning.sap.com/certifications/sap-certified-specialist-sap-s-4hana-cloud-private-edition-implementation-with-sap-activate>

# Topic Areas

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**Transition Paths and Release Upgrades** | 11% - 20%

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**SAP S/4HANA Cloud, private edition Overview and SAP Fiori Launchpad Applications** | 11% - 20%

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**Cloud Security, GDPR, and Identity Access Management** | 11% - 20%

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**Configuration** | 11% - 20%

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**Data Migration** | 11% - 20%

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**Integration and Extensibility** | 21% - 30%

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**SAP Activate Methodology and Best Practices** | 11% - 20%



# Your Journey to Certification

"20h : Preparation Time required



# Exploring Cloud ERP

<https://learning.sap.com/learning-journey/explore-sap-cloud-erp>

LEARNING JOURNEY

## Exploring SAP Cloud ERP


4 Units

3 hrs

Free

Record of Achievement

Exploring SAP Cloud ERP



learning.sap.com

### Overview

This learning journey is designed for you to explore SAP's cloud ERP solutions, the different deployment options available for the ready-to-run (GROW with SAP) and the tailored-to-fit (RISE with SAP) use cases and set up an implementation project for success with the Cloud Mindset.

### Learning objectives

After completing this learning journey, you will be able to distinguish SAP's cloud ERP solutions and assess which deployment option is recommended for different use cases, as well as the tools and technologies that can be used for application lifecycle management, SAP Best Practices solution processes, integration, and extensibility.

### Your current experience in this topic

Beginner

Intermediate

Advanced

### Roles

Consultant

### Prerequisites

None

Start learning

# Implementing SAP S/4HANA Cloud Private Edition

<https://learning.sap.com/learning-journeys/implementing-sap-s-4hana-cloud-private-edition>

## Implementing SAP S/4HANA Cloud Private Edition

12 Units 11 hrs Free Certification

SAP S/4HANA Cloud  
Private Edition



learning.sap.com

### Overview

This learning journey focuses on the fundamental knowledge required to implement SAP S/4HANA Cloud Private Edition in both system conversion and new implementation scenarios.

### Learning objectives

After completing this learning journey, you will be able to explain and execute core implementation project tasks to deploy, adopt, and extend SAP S/4HANA Cloud Private Edition. This includes:

- Building the implementation team, defining system landscapes, setting up systems for implementation, creating users and defining authorizations.
- Gathering data in fit-to-standard workshops, validating and configuring business processes.
- Working with the SAP Fiori Launchpad, applying extensibility tools and concepts, setting up integration scenarios, migrating data, and testing configured processes with automation.

### Your current experience in this topic

Beginner

Intermediate

Advanced

### Roles

Consultant

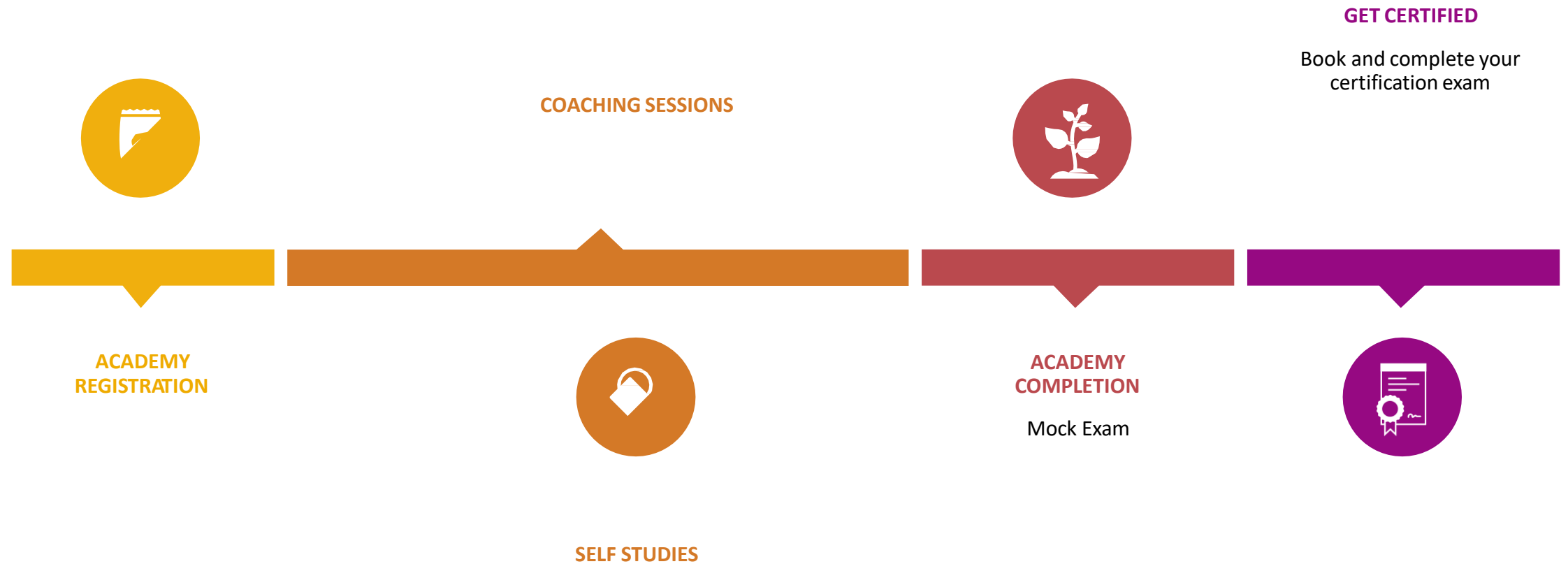
### Prerequisites

Exploring SAP Cloud ERP

Certification Course Academy



# Certification Journey



<https://knowledgecom.izeberg.ai/>

TEAMS link : <https://bit.ly/4bieJyn>



## Key to Success

- ✓ Self Studies in SAP Learning Hub and Learning Journey
  - ✓ Read all the contents and make notes
  - ✓ Complete the quiz at the end of each topic
- ✓ Attend all Coaching sessions
  - ✓ Fast-track to certification
  - ✓ Clarification sessions
- ✓ Take Notes (Handwritten or Digital)
- ✓ Mock Exams
  - ✓ Take as many mock exams as you like

Cloud ERP



# Introducing Cloud Computing

 4 Lessons  25 mins

After completing this unit, you will be able to:

- Summarize the foundational concepts of cloud computing
- Differentiate between the three cloud deployment models
- Differentiate between the three cloud computing services
- Map SAP products to computing services
- Explain governance responsibilities for the cloud deployment models and computing services

# Navigating SAP's Portfolio with Embedded Intelligence & Sustainability

 3 Lessons  30 mins

After completing this unit, you will be able to:

- Summarize the main components of SAP's Cloud ERP portfolio
- Define how artificial intelligence is embedded in SAP's solutions
- Explain how sustainability is interwoven in SAP's solutions

# Choosing a Deployment



4 Lessons



50 mins

After completing this unit, you will be able to:

- Provide an overview of SAP S/4HANA
- Define the different 2-tier ERP deployment models
- Differentiate the GROW and RISE with SAP enablement packages
- Describe the components of the GROW and RISE with SAP enablement packages
- Explain the dimensions of licensing and digital access
- Explain how the Digital Discovery Assessment helps identify the best Cloud ERP product for a customer



# Implementing with a Cloud Mindset



6 Lessons



1 hr 10 mins



After completing this unit, you will be able to:

- Define the characteristics of the cloud mindset
- Identify how to consume the SAP Activate methodology through SAP Cloud ALM
- Explore the SAP Best Practice solution processes in SAP Signavio Process Navigator
- Identify the capabilities of the SAP Cloud Integration Suite
- Explain the clean core concept
- Define the different types of extensibility and the relevant tools
- Manage organizational change successfully

# Implementing SAP S/4HANA Cloud Private Edition



# Introducing SAP S/4HANA Cloud Private Edition

 2 Lessons    50 mins

After completing this unit, you will be able to:

- Describe characteristics of SAP S/4HANA Cloud Private Edition
- Provide an overview of the RISE with SAP Methodology
- Explain how the lines of business interact with one another in the overall scope
- Describe the transition paths to SAP S/4HANA Cloud Private Edition

# Building the Implementation Team

 1 Lesson    25 mins

After completing this unit, you will be able to:

- Describe the key stakeholders
- Explain the roles and responsibilities of the project team members

# Defining System Landscapes

 2 Lessons  50 mins

After completing this unit, you will be able to:

- Get familiar with the system landscapes used to implement SAP S/4HANA Cloud Public Edition
- Identify additional system landscapes relevant to SAP S/4HANA Cloud Public Edition
- Get familiar with the SAP S/4HANA Cloud Public Edition release upgrade schedule
- Learn how to use important release upgrade resources



# Setting Up Systems for Implementation

 4 Lessons    1 hr 25 mins

After completing this unit, you will be able to:

- Review the communications delivered to customers after purchasing SAP S/4HANA Cloud
- Provision Systems in SAP for Me
- Set up the implementation project in SAP Cloud ALM
- Identify a system to deploy from the SAP Cloud Appliance Library
- Analyze current business processes with Signavio Process Insights, discovery edition
- Perform the Readiness Check on the customer's existing system
- Use the Business Transformation Center apps to evaluate your business data
- Initiate the technical system conversion
- Activate SAP Fiori



# Creating Users and Defining Authorizations

— —  
 4 Lessons    1 hr 35 mins

After completing this unit, you will be able to:

- Describe an overview of Identity Access Management in SAP S/4HANA Cloud Private Edition
- Create users in SAP S/4HANA Cloud Private Edition
- Navigate the SAP Fiori Launchpad content assignment
- Assign applications to users
- Manage content on the SAP Fiori Launchpad
- Manage the layout of content on the SAP Fiori Launchpad

# Gathering Data in Fit-to-Standard Workshops

 4 Lessons  45 mins

After completing this unit, you will be able to:

- Describe an overview of the Fit-to-Standard Analysis process flow
- Prepare system and schedule workshops
- Demonstrate business processes and gather requirements
- Describe the purpose of design workshops

## Validating and Configuring Business Processes



3 Lessons



20 mins

After completing this unit, you will be able to:

- Activate the business process content and make initial configurations
- Confirm processes have not been impacted and identify improvement opportunities
- Evaluate need for partner-developed solutions

# Working with the SAP Fiori Launchpad

 6 Lessons    1 hr 30 mins

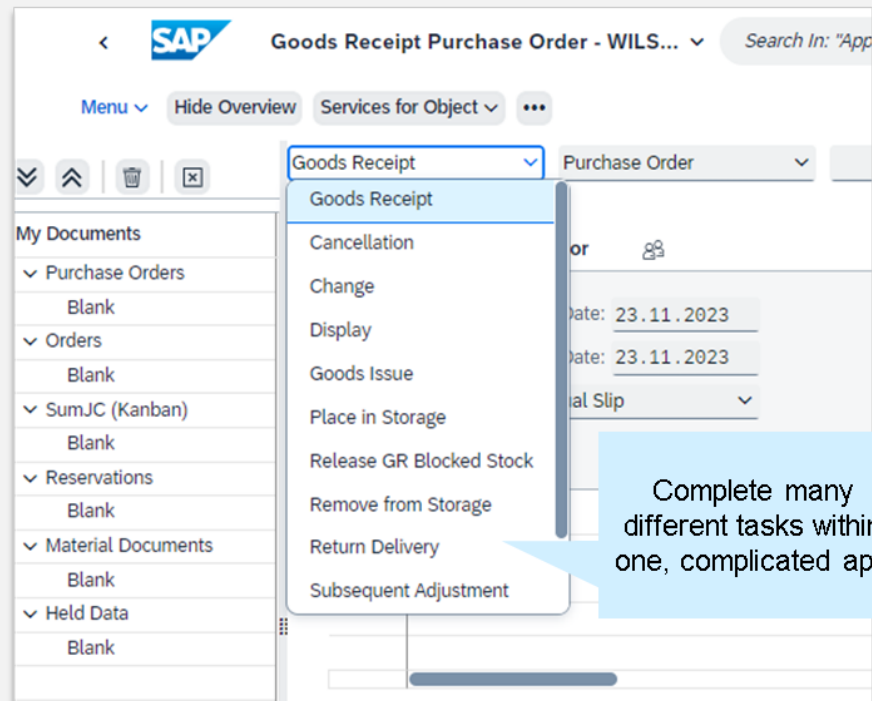
After completing this unit, you will be able to:

- Navigate the SAP Fiori Launchpad
- Access the embedded support and Joule
- Manage Teams and Responsibilities
- Review the Situation Handling Framework
- Explore flexible Business Workflows
- Describe the embedded analytical applications and capabilities



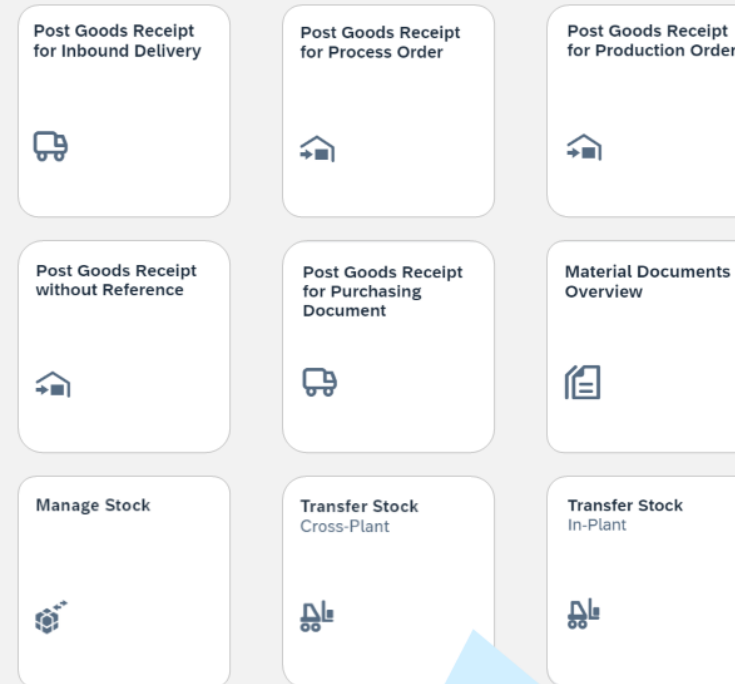
# SAP Fiori Concept

**Old mindset:** I have to learn *how to use* the app



Complete many different tasks within one, complicated app

**New mindset:** App *teaches me* how to use it



Complete one task in an easy-to-use app designed for that specific purpose

# SAP Fiori Launchpad Overview

Home

Apps

Search In: "Apps"

My Home

Purchasing

Sourcing and Contracting

Maintenance Planning

Treasury Accounting

Self Services

To Dos

Tasks (21)

Situations (3)

Approve Purchase Order 4500036966

Medium Priority

Created By: Example Purchaser

Task created 1 mo. ago

Approve Purchase Order 4500036965

Medium Priority

Created By: Example Accountant

Task created 1 mo. ago

Approve Purchase Order 4500036945

Medium Priority

Created By: Central Purchaser

Task created 2 mo. ago

Approve Purchase Order 4500036941

Medium Priority

Created By: Test Automation

Task created 2 mo. ago

Pages

Overview Purchasing

Purchase Order Processing Purchasing

Supplier Evaluation Purchasing

Purchasing Rebates Purchasing

Manage Pages

Apps and Activities

Favorites

Recent Activities

Frequently Used

6 Display BOM

7 Maintenance

Find Document

Display document

Change Document

Insights

Tiles (8)

My Inbox All Items

21

Manage Maintenance Plans

221

Marked for Deletion 2

Deactivated 7

Scheduled 90

3 hr. ago

Purchase Order Average Approval Time Flexible WorkFlow

25.3

Days Medium-Cost 0.24

Days High-Cost 0.53

Days Very High-Cost 14.88

3 hr. ago

Manage Maintenance Items

344

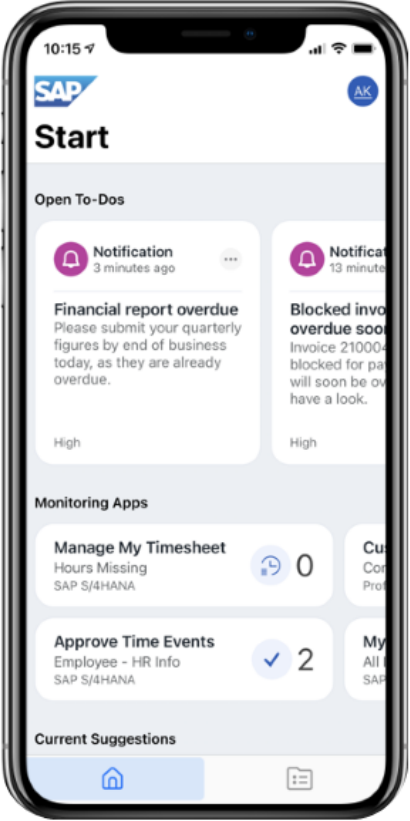
Purchase Contract Changes Total Purchase Contr...

11

3 hr. ago

Purchase Orders Created After Invoices

18



# SAP Fiori Launchpad - My Home

To Dos

Tasks (21) Situations (3)

Approve Purchase Order 4500036966

Medium Priority

Created By: Example Purchaser

Task created 1 mo. ago

Approve Purchase Order 4500036965

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Approve Purchase Order 4500036945

Medium Priority

Created By: Central Purchaser

Task created 2 mo. ago

Approve Purchase Order 4500036941

Medium Priority

Created By: Test Automation

Task created 2 mo. ago

Pages

Finance

Discover the new features and changes in this release

SAP S/4HANA Cloud 2308

Overview

Purchasing

Purchase Order Processing

Purchasing

Supplier Evaluation

Purchasing

Purchasing Rebates

Purchasing

Overview

Sourcing and Contracting

Sourcing

Sourcing and Contracting

Source of Supply Management

Sourcing and Contracting

Treasury Operations

Treasury Accounting

Apps and Activities

Favorites Recent Activities Frequently Used

6 Display BOM

7 Maintenance

Find Document

Display document

Change Document

Insights

Tiles (8)

My Inbox

All Items

21

Manage Maintenance Plans

221

Marked for Deletion 2

Deactivated 7

Scheduled 90

3 hr. ago

Purchase Order Average Approval Time

Flexible WorkFlow

25.3

Days Medium-Cost 0.24

Days High-Cost 0.53

Days Very High-C... 14.88

3 hr. ago

Manage Maintenance Items

344

Purchase Contract Changes

Total Purchase Contr...

11

3 hr. ago

Purchase Orders Created After Invoices

18

Employees can personalize what displays in each section

My Home Settings

Layout

Pages

Insights Tiles

Insights Cards

A maximum of 8 pages can be displayed.

Spaces and Pages

Project Management – Professional Services

Project Management – Professional Services

Administration

Workforce Master Data

Identity and Access Management

Launchpad

Communication Management

Security

Tools

Technical Monitoring

Transport Management

Save Cancel

My Home Settings

Layout

Pages

Insights Tiles

Insights Cards

You can select tiles with dynamic content to get valuable insights at a glance.

Add Tiles

Search

No data

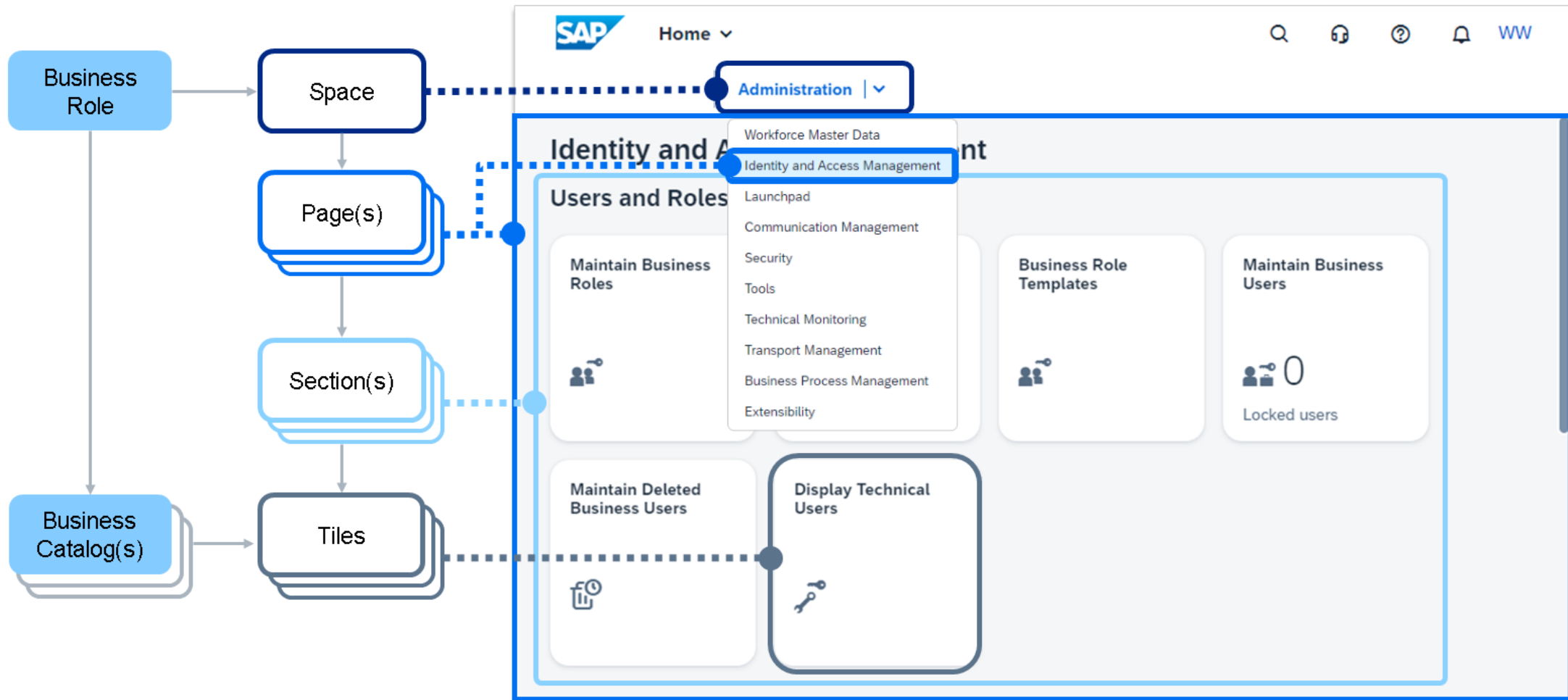
Apps that are on your Favorites tab and can be added to your insights.

Review Customer Projects

Project Staffing Analysis

Close

# Launchpad Design



# SAP Fiori Apps Reference Library

The image displays the SAP Fiori Apps Reference Library interface. On the left, a sidebar lists various apps, with 'Plan Customer Projects' selected. The main area shows the app's details, including its title, required back-end product, app launcher title, application type, database, device type, and app ID. A blue arrow points from the 'App ID' field to the 'App Details' section. Below the app details, a list of features is shown, with a blue box highlighting 'Manage attachments for a project. Note that attachments can be managed separately from work packages.' A blue arrow points from this feature to the 'App Documentation' section. The 'App Documentation' section shows the 'Plan Customer Projects' app in the 'Professional Services' category, with a blue box highlighting 'App Extensibility: Plan Customer Projects'. A blue arrow points from this documentation link to the 'App Extensibility: Plan Customer Projects' page, which shows the 'Custom Fields' section.

**Plan Customer Projects**  
for Project Manager - Professional Services

Required Back-End Product SAP S/4HANA Cloud  
App Launcher Title(s) Create Customer Projects, Plan Customer Projects  
Application Type Transactional (SAP Fiori (SAPUI5))  
Database HANA DB exclusive  
Device Type(s) Desktop, Tablet  
App ID F0719

**PRODUCT FEATURES** IMPLEMENTATION INFORMATION RELATED

You can use this app to manage customer projects for which you are responsible. You can search for projects, copy existing projects, and edit your projects to plan work and billing, recalculate cost and revenue, and analyze financial KPIs (key performance indicators).

- Manage attachments for a project. Note that attachments can be managed separately from work packages.

**Read more in App Documentation**  
Learn more about solution capability: [Customer and Internal Project Management \(S/4 CLD\)](#)

**Professional Services** 2308.3 English

**App Extensibility: Plan Customer Projects**

**On this page**  
[Custom Fields](#)  
[Custom Logic](#)  
[Related Information](#)

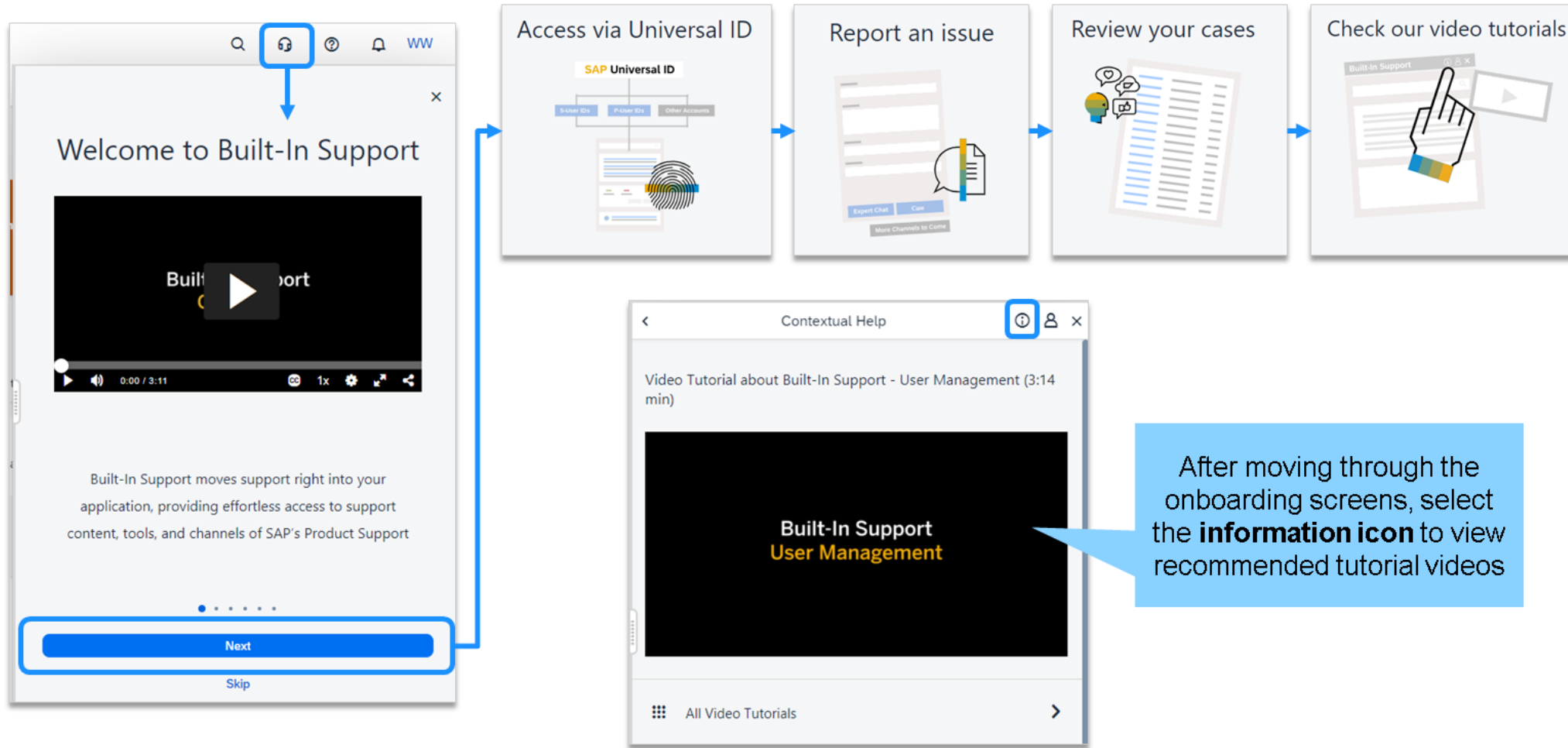
As a key user, you can extend the **Plan Customer Projects** app according to your business needs.

**Custom Fields**  
You can extend the app in the **Custom Fields** app using the following business contexts:

# Embedded Help in the SAP Fiori Launchpad

[illegible]

# Embedded Support in the SAP Fiori Launchpad





# Embedded Generative AI Digital Assistant in the SAP Fiori Launchpad

The screenshot displays the SAP Fiori Launchpad interface. At the top, the SAP logo and 'Home' menu are visible. A navigation bar contains icons for search, help, and a diamond-shaped icon representing the digital assistant, which is highlighted with a blue box. The main content area features a 'Hello, Jonathan!' greeting and a 'To Dos' section with three cards: 'Procurement Purchase Requisition' (Replacement Laptop, 2,450.00 EUR), 'Expense Report Approval' (Travel to Munich, 843.37 EUR), and 'Time Off Requests' (Vacation, 3 days). Below this is an 'Insights' section with three charts: 'Incoming Sales Orders' (289.1K), 'Purchase Requisition Item Types' (1), and 'Open Purchase Orders' (4500000045).

**Joule**

Hello Jonathan,  
How can I help you?

Talk to me naturally. For example, 'request feedback'

Get started with Joule

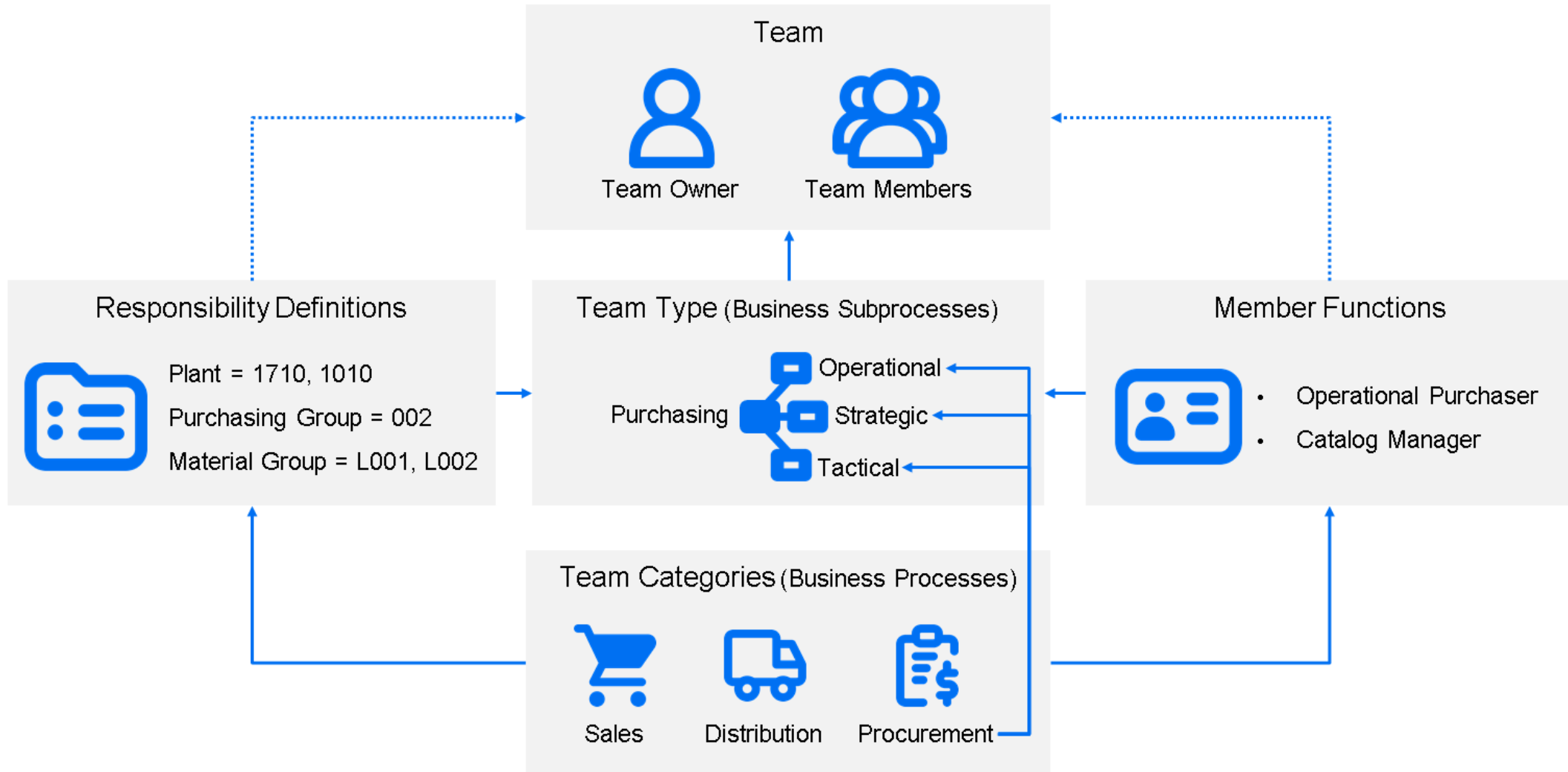
Request Feedback View My Display Name

Fetch Weather Create Position

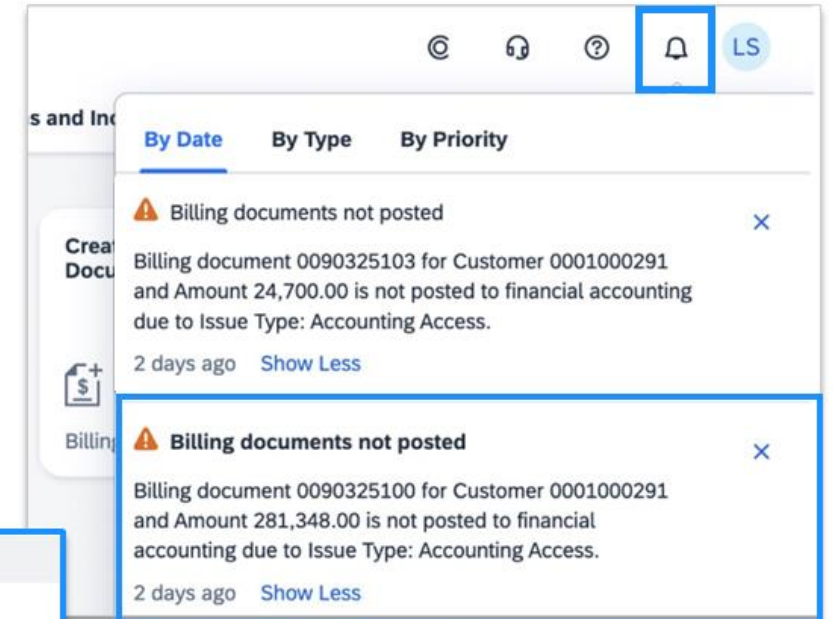
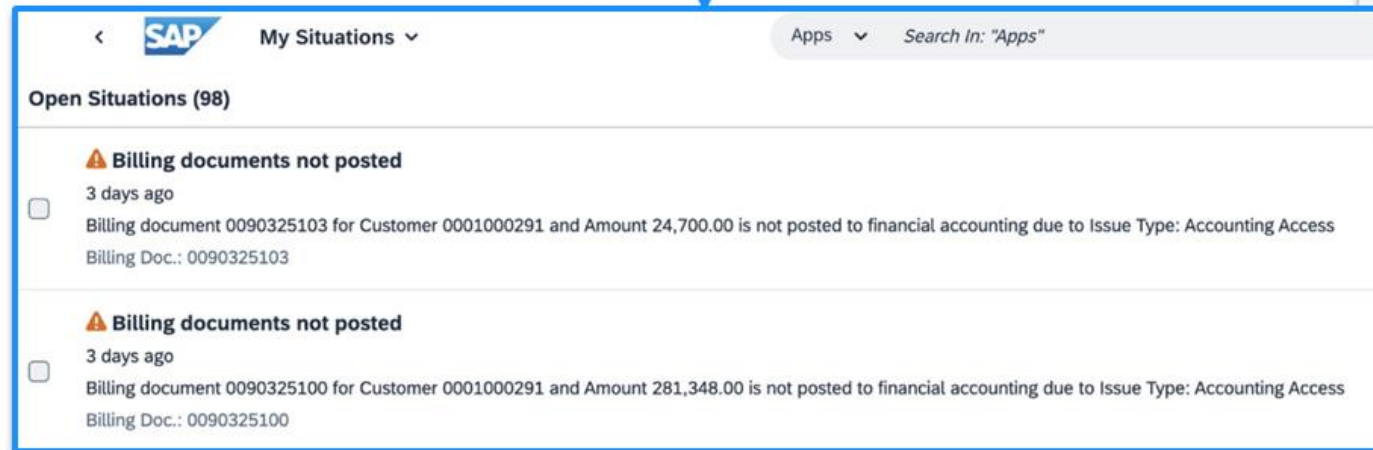
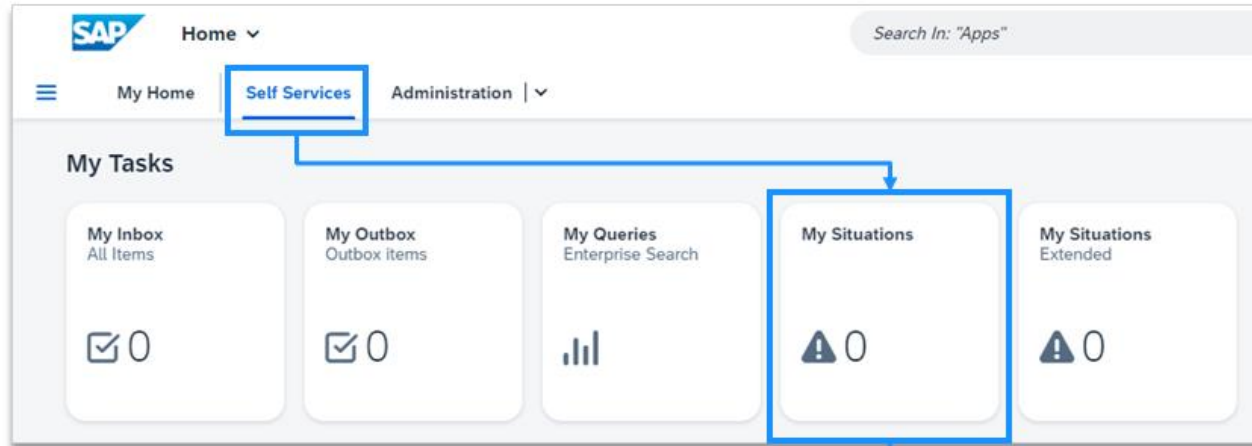
How can I help you?



# Responsibility Management in SAP S/4HANA Cloud



# Situation Handling Framework in SAP S/4HANA Cloud



# Flexible Business Workflows

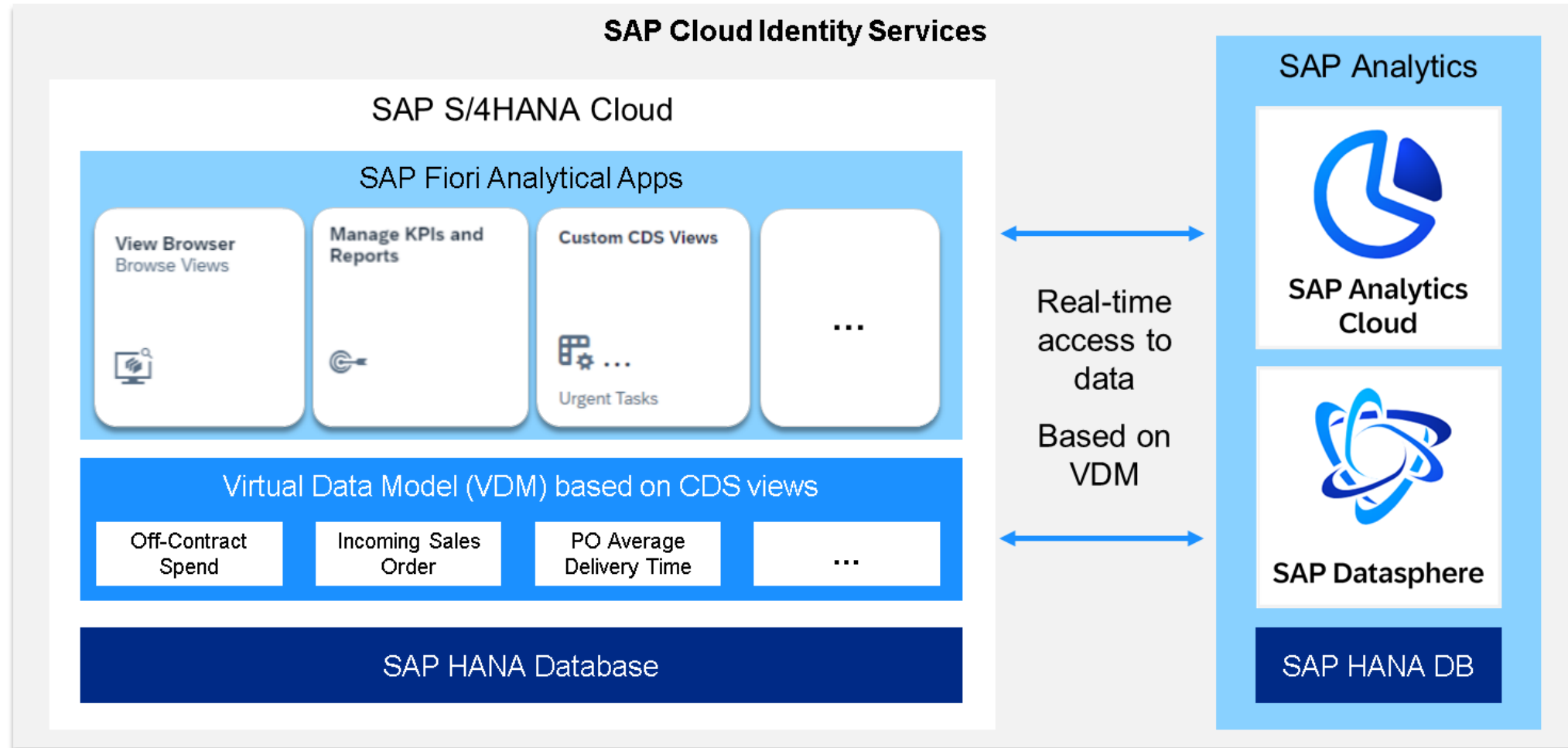
The screenshot displays the SAP Home dashboard. At the top, there's a navigation bar with 'Home', 'Self Services', and 'Administration'. Below this, the 'My Tasks' section is highlighted with a blue box and a callout bubble stating 'Tasks from a workflow show up here'. This section includes 'My Inbox' (All Items, 0 tasks), 'My Outbox' (Outbox items, 0 tasks), and 'My Queries' (Enterprise Search). To the right, a grid of 24 workflow management apps is shown, each with a title and a 'Manage Workflows' button. The apps are organized into four rows and six columns.

Manage Workflows for Maintenance... Asset Management	Manage Workflows for Payment Block	Manage Workflows for Payment Agreement	Manage Workflows for Service Level Agreements	Manage Workflows for Contract Accounting	Manage Workflows for Supplier Quotations
>>>	>>>	>>>	>>>	>>>	>>>
Manage Workflows for RFQs	Manage Workflows for Centrally Managed Purchase...	Manage Workflows for Purchase Orders	Manage Workflows for Supplier Invoices	Manage Workflows for Purchase Scheduling...	Manage Workflows for Purchase Requisitions
>>>	>>>	>>>	>>>	>>>	>>>
Manage Workflows for Supplier Confirmations	Manage Workflows for Central Supplier Confirmations	Manage Workflows for Purchase Contracts	Manage Workflows for Service Entry... Lean Services	Manage Workflows for Central Purchase Contracts	Manage Workflows for Centrally Managed Purchase...
>>>	>>>	>>>	>>>	>>>	>>>
Manage Workflows for Quality Task Processing	Manage Workflows for Service Quotations	Manage Workflows for Condition Contracts	Manage Workflows for Settlement Documents	Manage Preliminary Billing Document Workflows	Manage Sales Document Workflows
>>>	>>>	>>>	>>>	>>>	>>>

Tasks from a workflow show up here

Many different function-specific apps to maintain workflows

# Analytics Architecture in SAP S/4HANA Cloud



# View Browser & Custom CDS Views Fiori Apps

Search through existing CDS views

**View Browser**  
Browse Views



SAP View Browser Search In: "Apps"

70899 Views Basic Composite Consumption Extension Transactional Undefined

Views (70,899) Standard Search Alternative Search Show Content

<input type="checkbox"/>	Favorites	Name	Description	Key User Rel. State	Cloud Dev. Rel. State	Application Component	Data Category	Application ID	
<input type="checkbox"/>		/1BS/CDS_EXP_SALESORDER	SalesOrder	Not Released	Not Released	BC-ESI-ESF-BSA			>
<input type="checkbox"/>		/1bs/sadl_cds_exp	Test View for CDS Exposure	Not Released	Not Released	BC-ESI-ESF-BSA			>
<input type="checkbox"/>		/1BS/SADL_CDS_Param	Test View for CDS Exposure	Not Released	Not Released	BC-ESI-ESF-BSA			>
<input type="checkbox"/>		/1BS/SADL_QE_TEST_VIEW	View for ABAP namespace Tests of ABQI Query Engine	Not Released	Not Released	BC-ESI-ESF-BSA			>
<input type="checkbox"/>		/1FC/200SAP0_DDL	Basis View for Consumption Items of Class OSAP Status 0	Not Released	Not Released	FI-CA-INV			>
<input type="checkbox"/>		/1FC/200SAP1_DDL	Basis View for Consumption Items of Class OSAP Status 1	Not Released	Not Released	FI-CA-INV			>

Didn't find one that works for your customer's requirements?

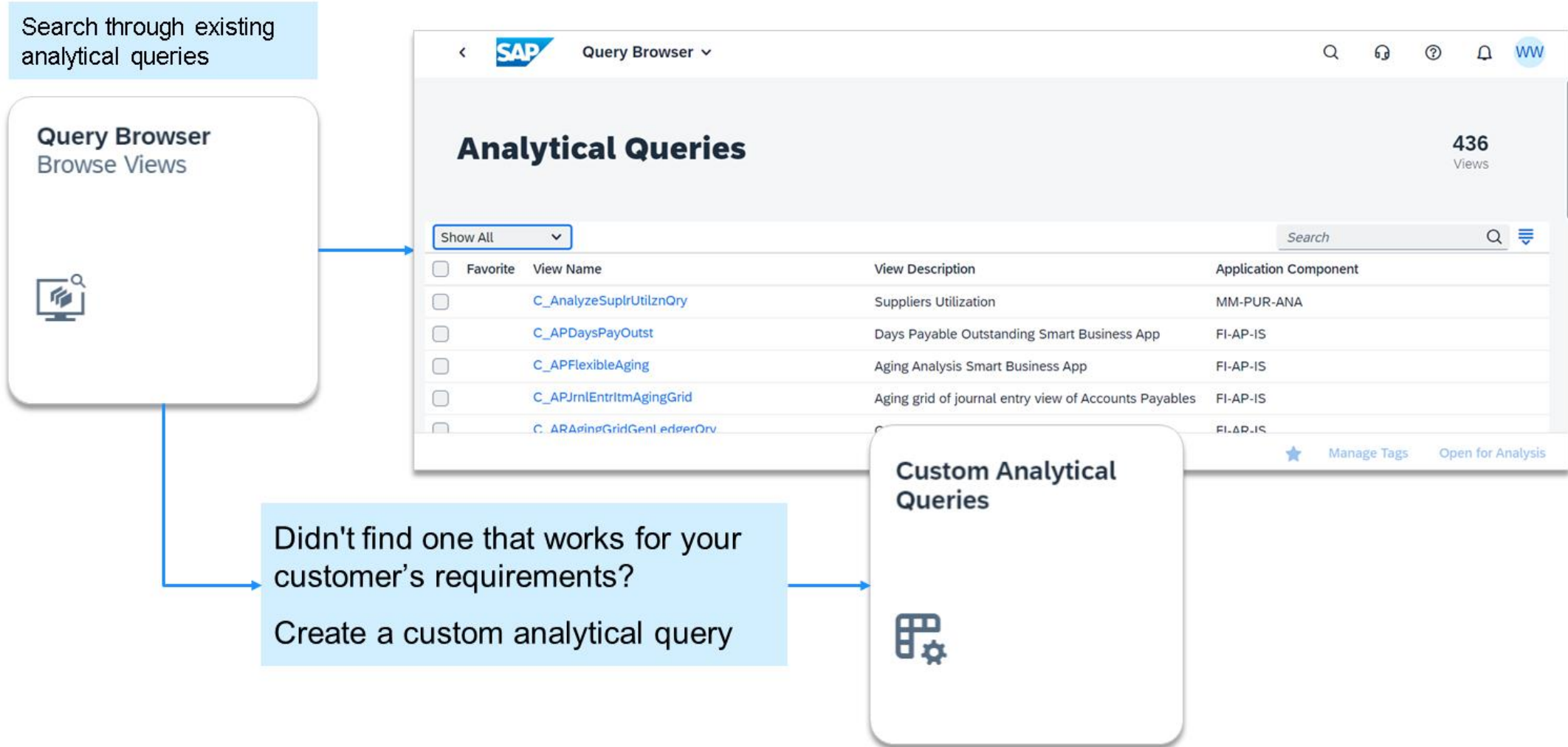
Create a custom CDS view

**Custom CDS Views**




Urgent Tasks


# Query Browser & Custom Analytical Queries Fiori Apps





# Manage KPIs and Reports Fiori App


Manage KPIs and Reports





 **Manage KPIs and Reports** ▼

Search In: "Apps" 


 252 KPI

 206 Reports


 0 Multidimensional Reports


 Stories

**Standard** ▼

Search 


Source: All ▼



Tags: 

CDS View: 

Embedded Stories (18)

Stand-alone Stories



	Source	Story Name	Description	Data Source	Tags	Job Status	Applications
<input type="radio"/>		Grants Overview	Provides real time insights into different aspects of Grant	C_AssetBalance <a href="#">Show All</a>	Grant	Import Successful	2 >
<input type="radio"/>		Budget Consumption Dashboard	Provides real time insights into different sources of budget defined, across different account assignments and budget consumed for different budget consumption types, budget process type changes and the budget trend followed across multiple time periods	C_PubSecBdgtActItemQry2 <a href="#">Show All</a>	Budget <a href="#">Show All</a>	Import Successful	1 >



# Intelligent Scenario Lifecycle Management (ISLM)

Intelligent Scenarios

Intelligent Scenario Management

Intelligent Scenarios

Intelligent Scenarios

Intelligent Scenario Management

Intelligent Scenarios

Intelligent Scenario:

Package:

Line of Business:

Status:

Scenario Type:

Created At:

Search

All

All

All

All

e.g. 22.12.2023-31.12.2...

Items (26)

Create

↑↓

≡

Package	Intelligent Scenario	Intelligent Scenario Description	Line of Business	Status	Scenario Type	Created At
FCLM_ALI	<a href="#">FCLM_RDT_CALI_V1</a>	Check Assigned Liquidity Items version1	Finance	Deprecated	Classification	13.12.2018, 03:27:24 >
UDM_COLL_ML	<a href="#">FIN_COL_RSK_LTE_PMNT</a>	Collections Management – Risk of Late Payment	Finance	Published	Classification	21.09.2022, 04:00:15 >
FIN_STATEMENT_INSIGHT_APP_1	<a href="#">FIN_STMNT_PRED_AMT</a>	Model the normal cumulative amount within a fiscal year period for specific filter combinations		Deprecated	Regression	08.02.2018, 11:25:12 >
GLO_FIN_EPIC_CN	<a href="#">FI_EPIC_BKRECNCLN</a>	Predictive Scenario for Bank Reconciliation	Finance	Published	Classification	13.05.2019, 03:27:35 >
FIN_JCA_MATCH	<a href="#">ICR_SERVICE</a>	Intelligent Intercompany Reconciliation	Finance	Published	Intelligent Intercompany Reconciliation	31.03.2021, 04:12:09 >

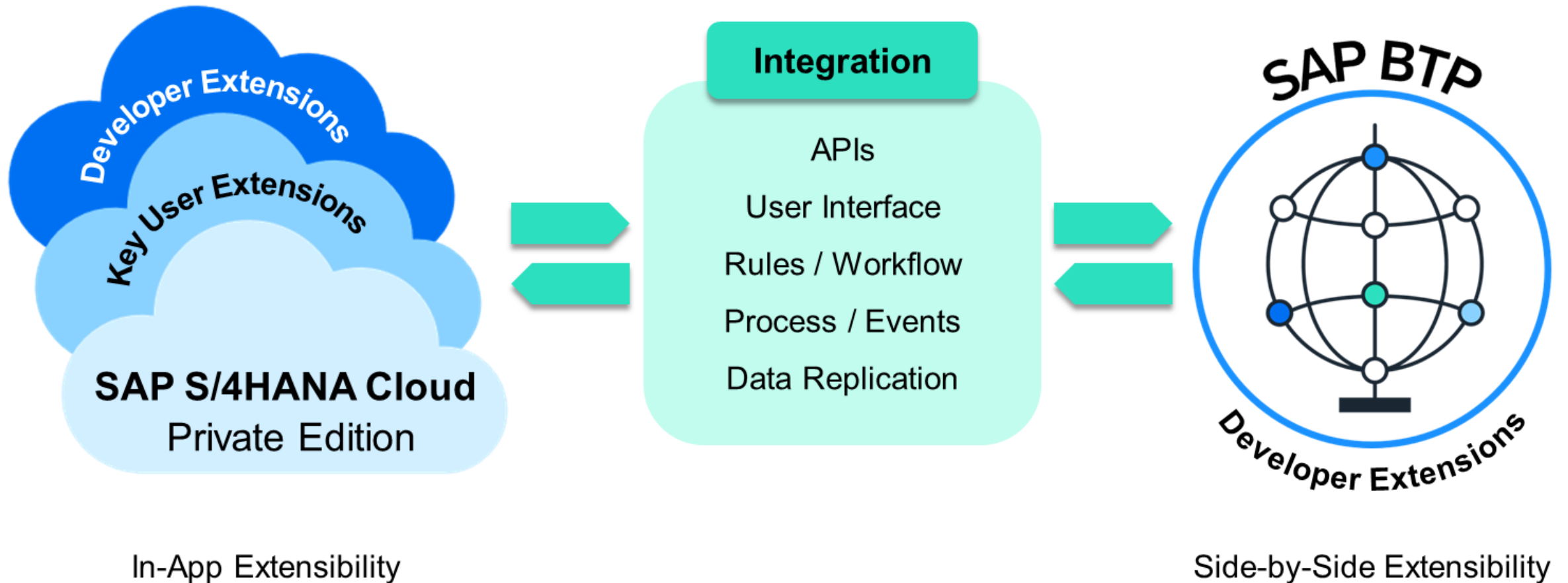


# Customizing Applications

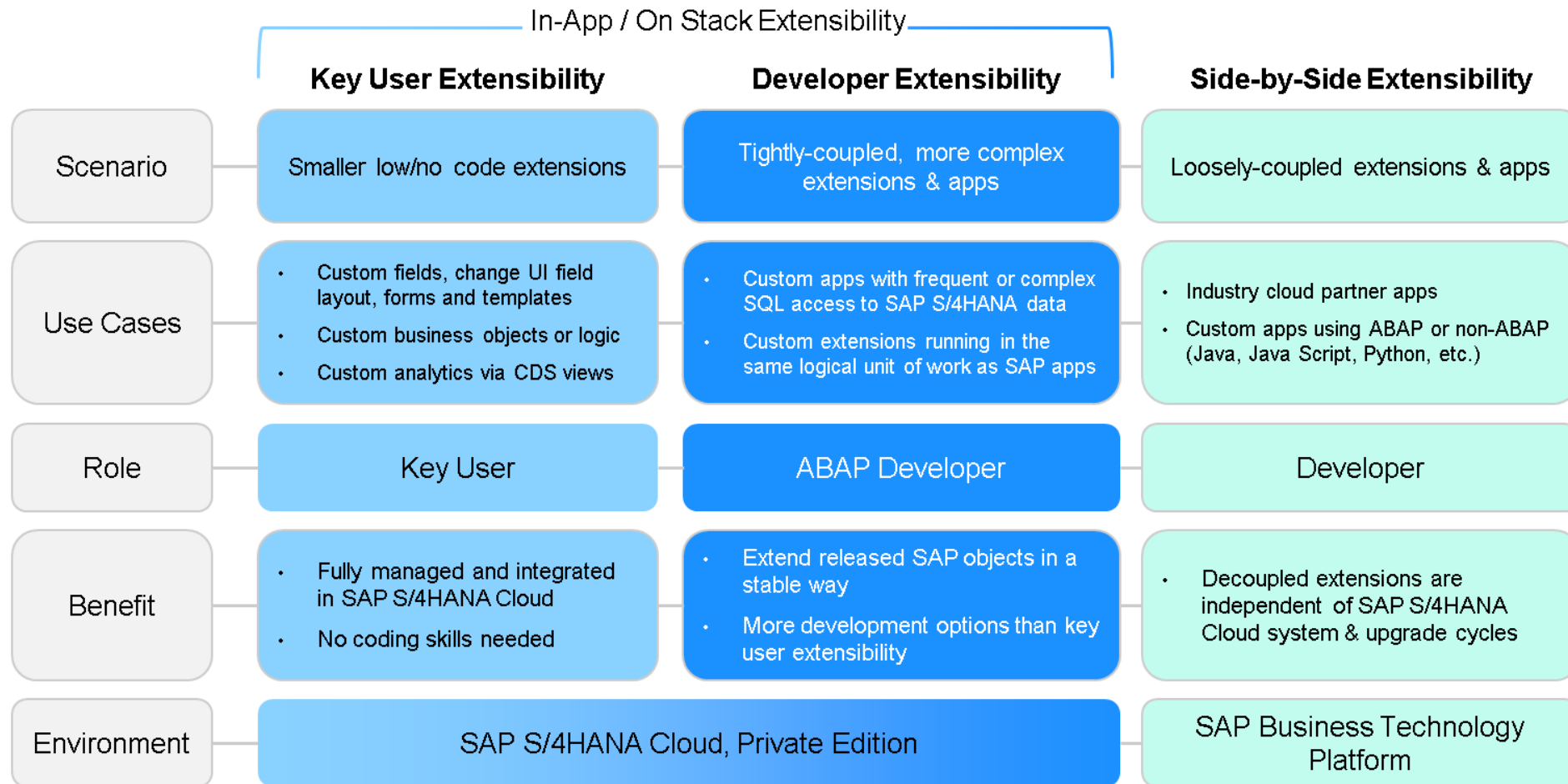
After completing this unit, you will be able to:

- Describe an overview of the extensibility tools for SAP S/4HANA Cloud
- Explain the SAP Fiori apps to use when identifying which extensions have been made or can be made
- Change the UI of an app and create a custom field
- Add a custom logic Business Add-In (BAI)
- Create a custom user interface
- Create a custom business object
- Customize Output Management templates
- Transport Key User In-App extensions
- Summarize the Developer Extensibility concept and tools
- Create and integrate additional extensions running on SAP Business Technology Platform
- Analyze converted customizations

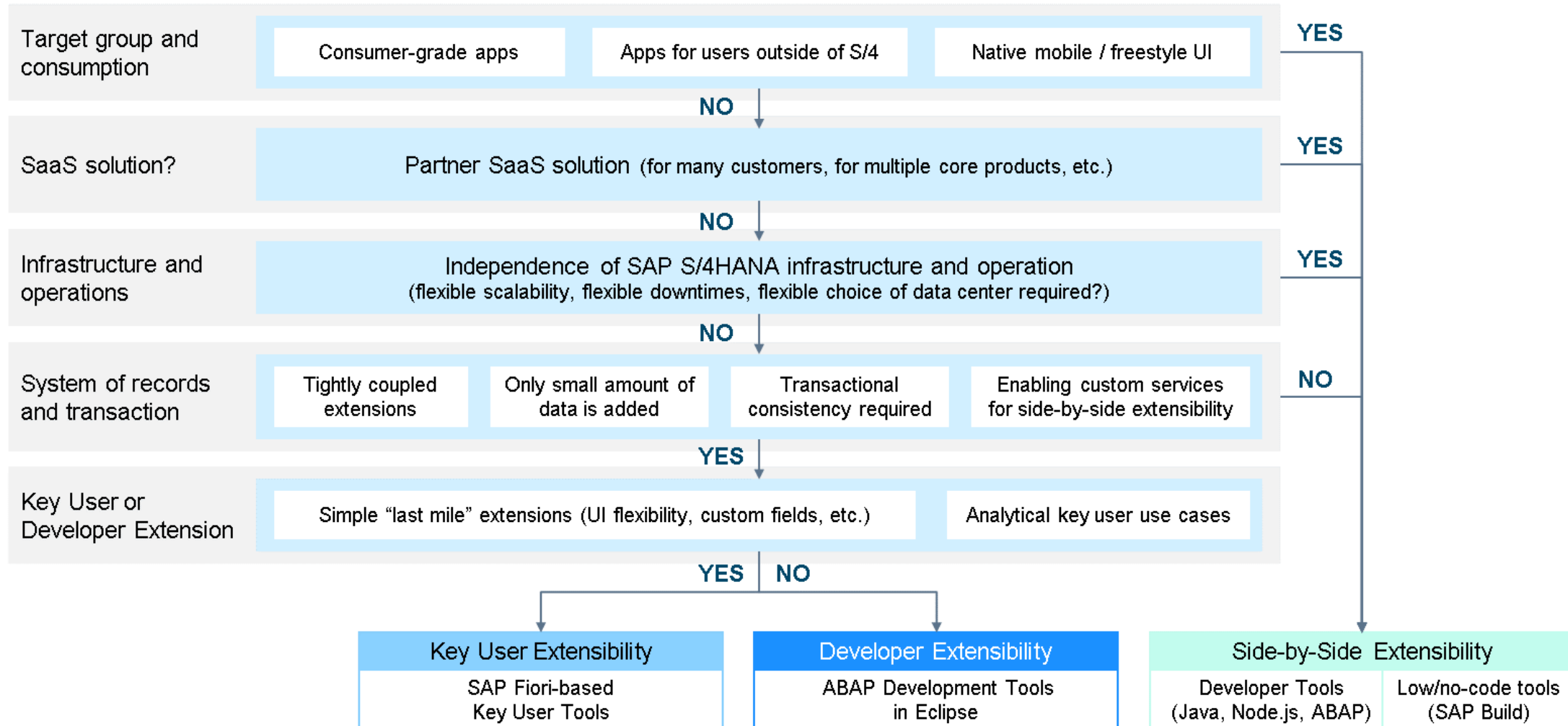
# Building Lifecycle-Stable Extensions in SAP S/4HANA Cloud



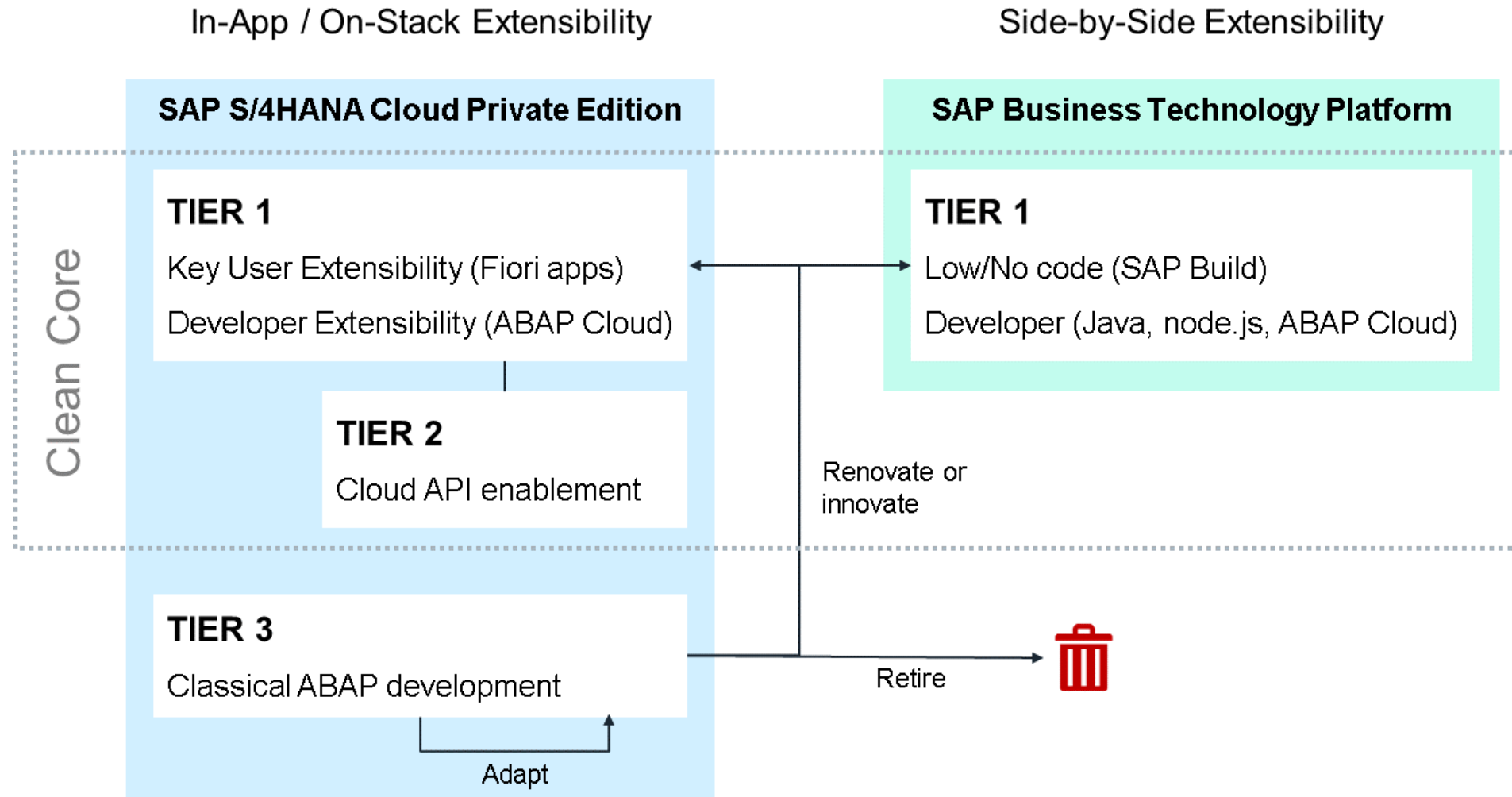
# Extensibility Technologies



# Extensibility Decision Tree



# Three-Tier Extensibility Model for Custom Developments



# SAP Extensibility Explorer

The image displays the SAP Extensibility Explorer website. The top navigation bar includes the logo, 'Sample Scenarios', 'Extensibility Patterns', and a 'Log On' button. The main heading is 'SAP Extensibility Explorer for SAP S/4HANA Cloud', with a subtitle 'Explore SAP S/4HANA Cloud Extensibility options by leveraging the sample scenarios from SAP'. Below this, two detailed views are shown:

**Sample Scenarios View:** This view shows a list of pre-built extensions. It includes a search bar, a filter section with 'Extensibility Type', 'Tags', and 'Technologies', and a table of scenarios. The table has columns for the scenario name, a brief description, and icons for document, star, and expand.

Sample Scenarios (35)	
<b>Adapt Cloud Samples for Use in an SAP S/4HANA System On Prem...</b> This sample showcases how to adapt the samples delivered for use with an S...	[Document Icon] [Star Icon] [Expand Icon]
<b>Add the Project ID to the Email Template Header</b> Enhance your email template by adding a custom extension field to the email...	[Document Icon] [Star Icon] [Expand Icon]
<b>Allow Exceptional Editing of Time Records After Approval</b> Allow changes to already-approved time records on an exceptional basis.	[Document Icon] [Star Icon] [Expand Icon]
<b>Analyze Projects for Unplanned Hours</b> Key user extensibility for creating a report on unplanned hours for a customer...	[Document Icon] [Star Icon] [Expand Icon]
<b>Analyze Sales Orders using SAP Analytics Cloud</b> In this sample, SAP Analytics Cloud is used to enable an in-depth analysis of ...	[Document Icon] [Star Icon] [Expand Icon]

**Extensibility Patterns View:** This view provides a structured overview of extensibility patterns, categorized into three groups:

- Key User Extensibility Patterns:** These patterns help you enrich the core by creating variants of the standard processes and business logic within SAP S/4HANA Cloud. The list includes: Adapt Existing Fiori UI, Create Custom User Interface, Create Custom Form/Email Template, and Create Custom CDS View.
- Developer Extensibility Patterns:** These patterns help you enrich the core by developing cloud-ready and upgrade-stable custom ABAP projects on SAP S/4HANA Cloud. The patterns use the ABAP RESTful application programming model to build services and SAP Fiori apps. The list includes: Create Custom Applications, Create Custom Data Structures, Reuse Services, and Consume SAP-Released APIs.
- Side-by-Side Extensibility Patterns:** These patterns help you extend the core by creating a custom application on SAP Business Technology Platform and connecting it with SAP S/4HANA Cloud. The list includes: Develop Your Own Custom Application, User Interface Integration, Process Integration, and Events Integration.

[SAP Extensibility Explorer website](https://extensibility-explorer.sap.com)

# SAP Business Accelerator Hub

The screenshot displays the SAP Business Accelerator Hub interface. The top navigation bar includes links for Explore, Resources, Discover Integrations, and Partner with Us. A secondary navigation bar lists Products, Business Processes, Categories, Industries, Partners, and Business. The main content area features a 'Choose a Product to Explore' section with several product cards. The 'SAP S/4HANA Cloud Private Edition' card is highlighted with a blue border. A blue arrow points from this card to the 'About' section of the same product, which is also highlighted. Another blue arrow points from a 'FEEDBACK' button on the 'SAP S/4HANA Cloud Private Edition' card to a feedback modal. The modal, titled 'We appreciate your feedback', has a 'Request Content' tab selected. It contains a list of products with checkboxes, where 'SAP S/4HANA Cloud Private Edition' is checked. A text box at the bottom of the modal says 'Choose a product you would like to request content from:'. A blue callout box with a white arrow points to the 'FEEDBACK' button and contains the text: 'Don't see the content you need? Request it through the Feedback button'.

**SAP Business Accelerator Hub**

Explore Resources Discover Integrations Partner with Us

Products Business Processes Categories Industries Partners Business

Choose a Product to Explore

See the various resources that each product has to offer

**SAP S/4HANA Cloud Public Edition**

Ready-to-run cloud ERP that delivers the latest industry best practices and continuous innovations. You can also accelerate and grow your business with continuous innovations.

**SAP S/4HANA Cloud Private Edition**

A cloud-based ERP system always with latest available innovations, including generative AI combined with advanced analytics which transforms business processes with intelligent automation.

**Customer Experience**

Bring together customer data, machine learning technology, and microservices to power real-time customer engagements across sales, service, marketing, and commerce.

**BTP**

Accelerate business outcomes with integration, data to value, and extensibility.

**SuccessFactors**

A global, cloud-based human resource management software system, evolving to help people and businesses thrive in the experience economy.

**About**

SAP S/4HANA Cloud Private Edition is a cloud-based enterprise resource planning (ERP) system with built-in intelligent technologies, including AI, machine learning, and advanced analytics. It transforms business processes with intelligent automation and runs on SAP HANA – a market-leading in-memory database that offers real-time processing speeds and a dramatically simplified data model.

**Discover Integrations**

Use Discover Integration to explore integrations between this product and any other SAP or third party product.

**FEEDBACK**

Don't see the content you need? Request it through the Feedback button

We appreciate your feedback

Feedback Request Content

Choose a product you would like to request content from:

☐ SAP S/4HANA Cloud Public Edition ☒ SAP S/4HANA Cloud Private Edition ☐ SAP S/4HANA ☐ SAP Customer Experience

☐ SAP Business Technology Platform ☐ SAP SuccessFactors ☐ SAP Ariba ☐ SAP Concur ☐ SAP Fieldglass

☐ SAP Business ByDesign ☐ SAP Integrated Business Planning for Supply Chain

[SAP Business Accelerator Hub](#)

# In-App Key User Extensibility in SAP S/4HANA Cloud



- Adapt existing user interface (UI)
- Create custom fields
- Create/extend forms & email templates
- Create custom business logic
- Create custom UIs
- Create custom business objects
- Create custom analytics



# Adapt Fiori UI at Runtime

Users with **Administrator** or **Extensibility Specialist** permission will see Adapt UI from the user menu

The screenshot shows the SAP Fiori UI Adaptation interface. The top bar includes 'Original App', 'UI Adaptation', 'Navigation', and 'Visualization'. The main area displays a 'Customer Project' form with fields for Customer, Project ID, Project Name, Project Manager, Stage, Duration, and Currency. A context menu is open over the 'Project Name' field, showing options like 'Rename', 'Add: Field', 'Create: Group', 'Remove', 'Cut', and 'Paste'. A blue arrow points from the 'Add: Field' option to the 'Available Content: Fields' dialog. The dialog shows a list of available business contexts and fields, with 'Changed By', 'Changed By Name', and 'Changed On' selected. Another blue arrow points from the 'Adapt UI' option in the user menu to the 'Available Content: Fields' dialog.

Available Content: Fields

Search

Available Business Contexts:

- Engagement Project
- Accountant ID
- Amount
- ☒ Changed By
- ☒ Changed By Name
- ☒ Changed On
- City
- Confidential
- Controller ID
- Copy Resource
- Cost Center Name
- Country/Region
- Created By Name

OK Cancel

Hold the Shift key to select multiple fields and combine

Add fields that already exist within the same business context to the app

# Custom Fields App

Text that displays when you "hover over" a field with your cursor

Many different options

Select **Create and Edit** to make the field available for other relevant apps, reports, email/form templates, and/or APIs

The image shows the 'New Field' dialog in the Custom Fields App. The dialog has a 'Details' section with the following fields: 'Business Context' (Engagement Project (/CPD/CUSTOMER\_PROJECT)), 'Label' (Project completion date), 'Identifier' (YY1\_ Projectcompletiond), 'Tooltip' (Best estimate if no exact date), and 'Type' (Date). A blue box highlights the 'Type' dropdown, and a callout points to it with the text 'Many different options'. A list of field types is shown on the right, including 'Amount with Currency', 'Association to Business Object', 'Checkbox', 'Code List', 'Code List based on CDS View', 'Date', 'Email Address', 'Number', 'Numerical Text', 'Phone Number', 'Quantity with Unit', 'Text', and 'Time'. The 'Date' option is selected. At the bottom of the dialog are buttons for 'Create', 'Create and Edit', and 'Cancel'. A blue arrow points from the 'Create and Edit' button to the 'User Interfaces' tab in the main app view. The 'User Interfaces' tab shows a table with columns: Data Source, Description, Type, Status, and Action. The table lists four data sources: ProjectSearch, ProjEngagements, C\_CUSTOMERPJECT, and C\_ENGAGEMENTPROJECT. Each row has a 'Disable Usage' button in the 'Action' column. At the bottom of the app view are buttons for 'Save', 'Publish', 'Discard Changes', 'Delete', and 'Cancel'.

Data Source	Description	Type	Status	Action
ProjectSearch	Customer Project	OData Entity	Enabled	Disable Usage
ProjEngagements	Engagement Project	OData Entity	Enabled	Disable Usage
C_CUSTOMERPJECT	Customer Project	CDS View	Enabled	Disable Usage
C_ENGAGEMENTPROJECT	Engagement Project	CDS View	Enabled	Disable Usage

# Custom Logic App

The image illustrates the process of creating a Custom Logic App in SAP, showing four sequential steps:

**Step 1: New Implementation - Extension Point**

1. Extension Point  
Specify the Extension Point

Business Context:

Search

Extension Points (1,105) Standard

Description	ID	Documentation
<input type="radio"/> BAdI for Display My Account Statement	BADI_EBPP_CCP_GET_DAS_DATA	<a href="#">View Documentation</a>
<input type="radio"/> Generate Project IDs	/CPD/ENGMTPROJECTID_GEN	<a href="#">View Documentation</a>
<input type="radio"/> Authorization to Edit Projects	/CPD/BADI_EP_ROLES	<a href="#">View Documentation</a>
<input checked="" type="radio"/> Send Email	/CPD/ENGMT_PROJ_SEND_EMAIL	<a href="#">View Documentation</a>
<input type="radio"/> Authorization to Change Project Stage	/CPD/STAGE_CHANGE_AUTH	<a href="#">View Documentation</a>
<input type="radio"/> Revise Interaction Data for Display on the UI	CUAT_IA_REVISE_FOR_DISPLAY	<a href="#">View Documentation</a>

Step 2

**Step 2: New Implementation - Implementation ID**

2. Implementation ID

Implementation Description: \* Send Email Notification

Implementation ID: \* YY1\_SENDEMAILNOTIFICATION

**Step 3: New Implementation - Review**

1. Extension Point

Description: Send Email  
ID: /CPD/ENGMT\_PROJ\_SEND\_EMAIL

2. Implementation ID

**Step 4: Send Email Notification - Publish**

YY1\_SENDEMAILNOTIFICATION

Status  
Created

Extension Point

Description: Send Email  
ID: /CPD/ENGMT\_PROJ\_SEND\_EMAIL  
Documentation: [View Documentation](#)

Open Code Editor Publish Delete Create Cancel

# Create a custom app

The image shows two overlapping screenshots of the SAP Custom Tiles interface. The background screenshot shows the 'Custom Tiles' list with a 'Create Tile' dialog box open. The dialog box has fields for 'Title' (SAP for Me) and 'ID' (YY1\_SAPFORME\_CAP). A blue arrow points from the 'Create' button in the dialog to the foreground screenshot. The foreground screenshot shows the details of the 'YY1\_SAPFORME\_CAP' app. It includes fields for 'Title' (SAP for Me), 'Subtitle', 'URL' (https://me.sap.com/), 'Hash' (#), 'Final URL' (https://me.sap.com/), and 'Icon'. A 'Preview' section shows the app's visual representation. Below the details is a 'URL Parameter' section with a table. At the bottom, there are 'Save', 'Cancel', and 'Assign Catalogs' buttons. A blue arrow points from the 'Assign Catalogs' button to a text box.

After saving the app, select the **Assign Catalogs** link to jump to the Custom Catalog Extensions app where you add the new app to an existing business catalog

# Create a custom business object

Custom Business Objects

Items (1)

New Custom Business Object

Name: Bonus Plan

Identifier: YY1\_BONUSPLAN

Name in Plural: Bonus Plans

Scenario: Standard

Create Cancel

Create fields to collect data to be stored in the business object, then publish

Edit Custom Business Object

General Information Nodes Fields Logic

Nodes

BONUSPLAN

Fields of BONUSPLAN

Label	Identifier	Type	Key	Page Title
ID	ID	Numeri...	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Description	SAP_Descri...	Text	<input type="checkbox"/>	<input type="checkbox"/>
Validity Start...	ValidityStart...	Date	<input type="checkbox"/>	<input type="checkbox"/>
Validity End ...	ValidityEndD...	Date	<input type="checkbox"/>	<input type="checkbox"/>
Target Amount	TargetAmount	Amoun...	<input type="checkbox"/>	<input type="checkbox"/>
Low Bonus ...	LowBonusAs...	Number	<input type="checkbox"/>	<input type="checkbox"/>
High Bonus ...	HighBonusA...	Number	<input type="checkbox"/>	<input type="checkbox"/>
Low Bonus ...	LowBonusP...	Quantit...	<input type="checkbox"/>	<input type="checkbox"/>
High Bonus ...	HighBonusP...	Quantit...	<input type="checkbox"/>	<input type="checkbox"/>
Is Consistent	IsConsistent	Checkb...	<input type="checkbox"/>	<input type="checkbox"/>
Employee ID	EmployeeID	Text	<input type="checkbox"/>	<input type="checkbox"/>
Employee N...	EmployeeNa...	Text	<input type="checkbox"/>	<input type="checkbox"/>
Created On	SAP_Create...	Timest...	<input type="checkbox"/>	<input type="checkbox"/>
Created By	SAP_Create...	Text	<input type="checkbox"/>	<input type="checkbox"/>

Properties of SAP\_Description

Tooltip: Description

Read Only: ☐

Length: 80

Publish Save Draft Cancel Delete

Select the relevant features

- Check **User Interface** to generate an app UI from the object.
- Check **Can Be Associated** to create a custom field connected to the object in the future.

Edit Custom Business Object

Bonus Plan

YY1\_BONUSPLAN

General Information Nodes Fields Logic

Details

Name: Bonus Plan

Name in Plural: Bonus Plans

Scenario: Standard

Created: 05.01.2024, 18:23:24, WILSONK WILSONK

Changed: 05.01.2024, 18:23:24, WILSONK WILSONK

Original Language: English

Features

Determination and Validation: ☐

User Interface: ☒

Back End Service: ☒

Can Be Associated: ☒

System Administrative Data: ☒

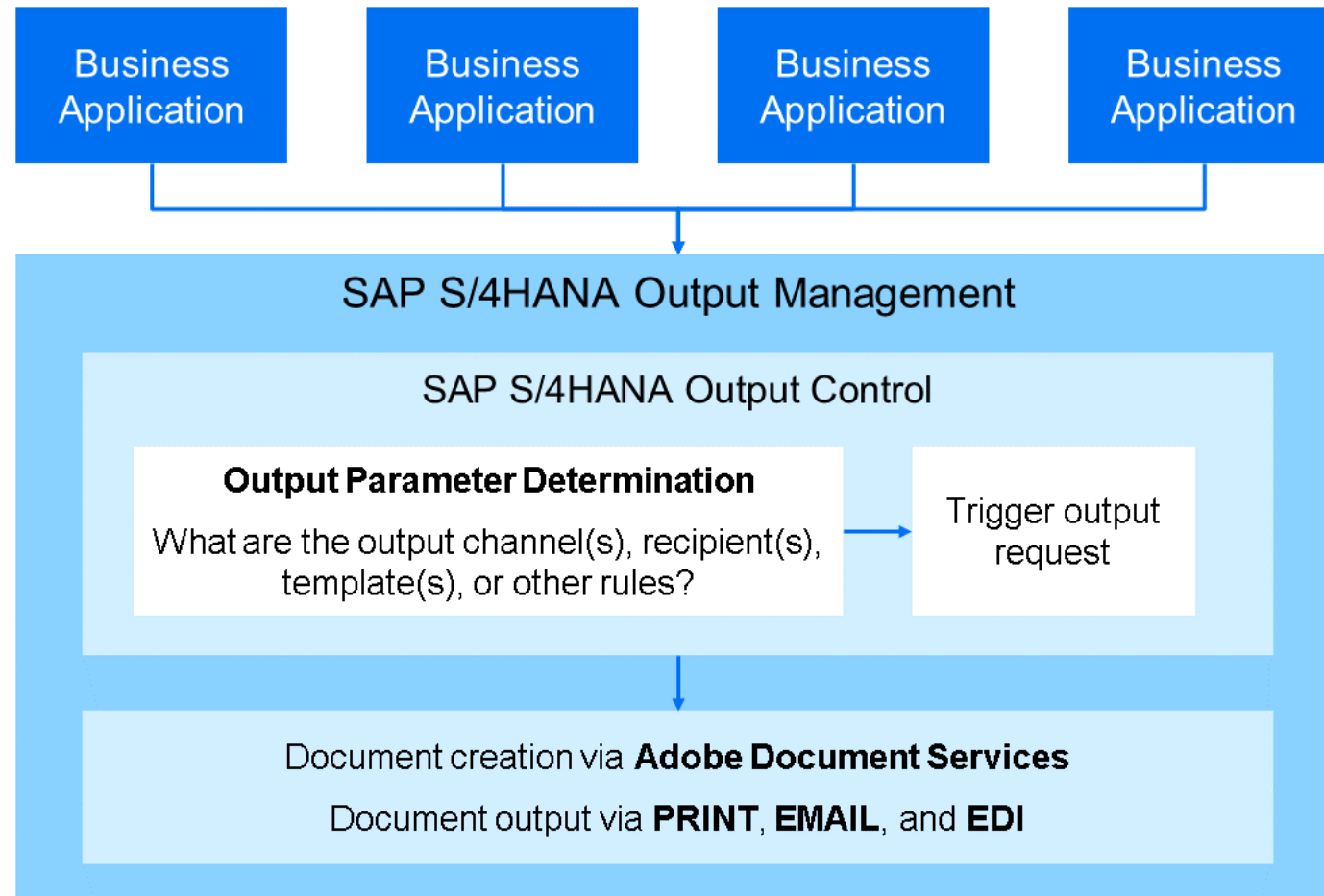
Change Documents: ☒

Data Access Management: ☒

Publish Save Draft Cancel Delete

Logic can be added after the object is published

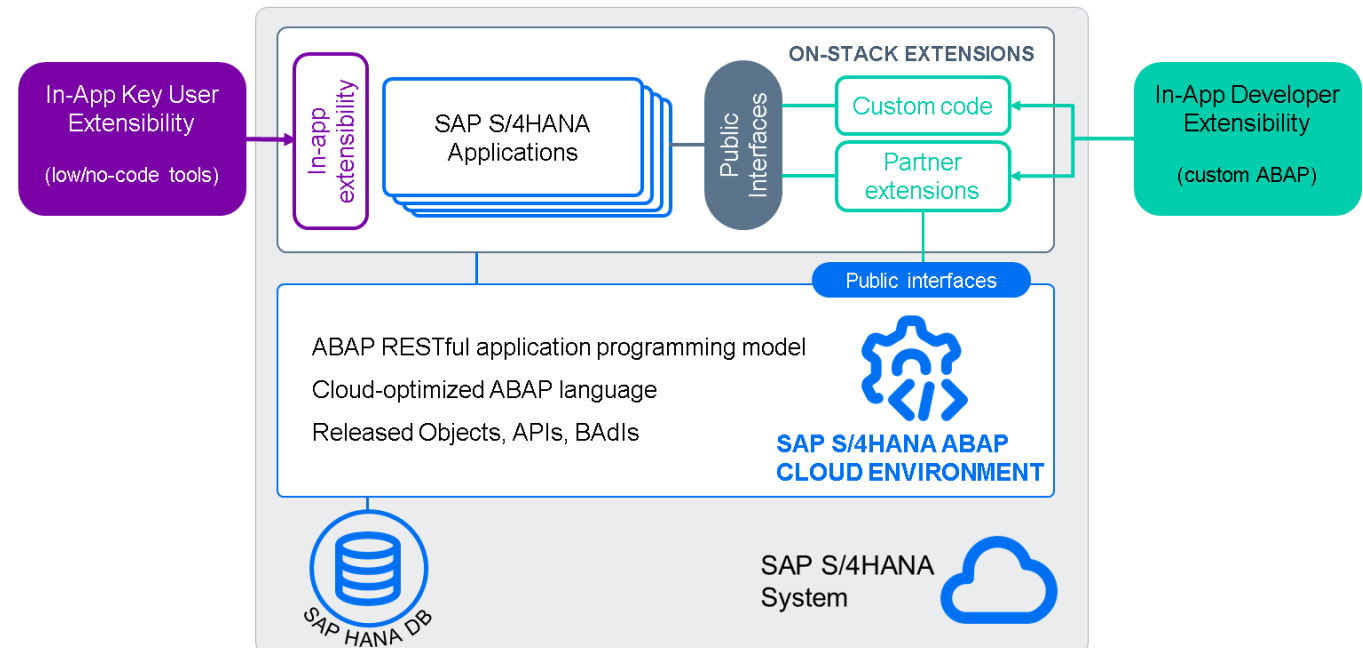
# Customized Email and Form Templates



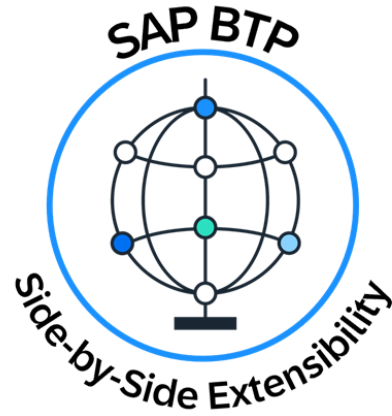
# SAP S/4HANA Cloud ABAP Environment



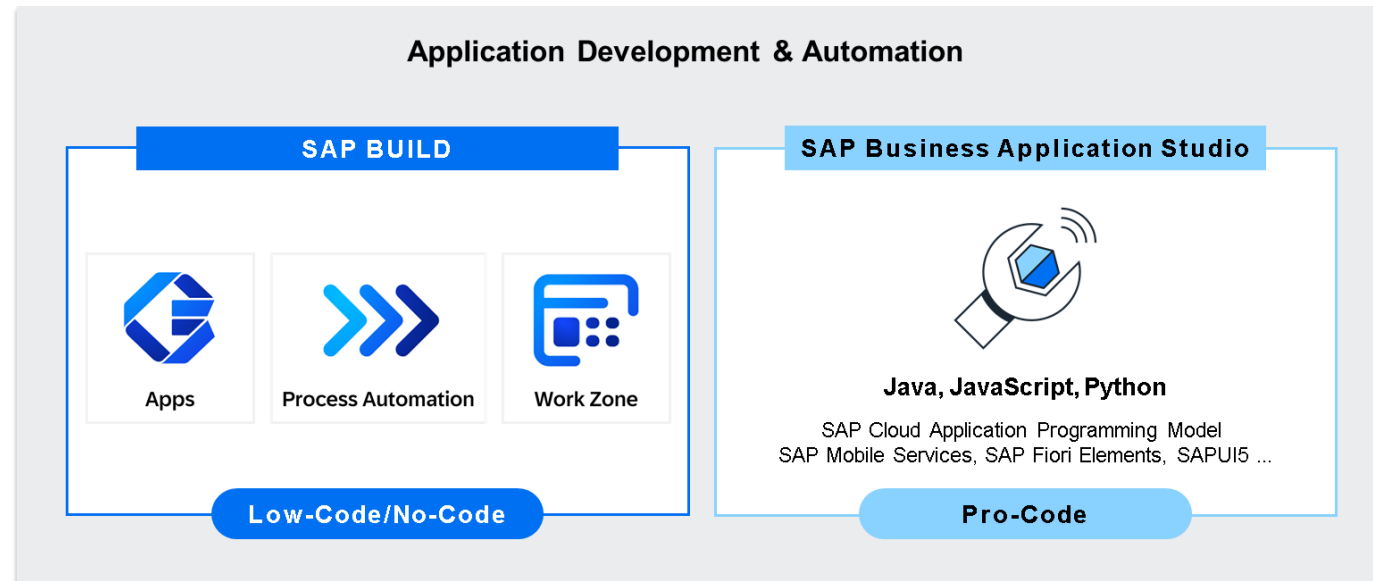
- Build services & SAP Fiori apps with ABAP RESTful Application Programming model (RAP)
- Debug, troubleshoot, and test with Eclipse-based IDE
- ABAP software lifecycle support



# Side-by-Side Extensibility with SAP Business Technology Platform

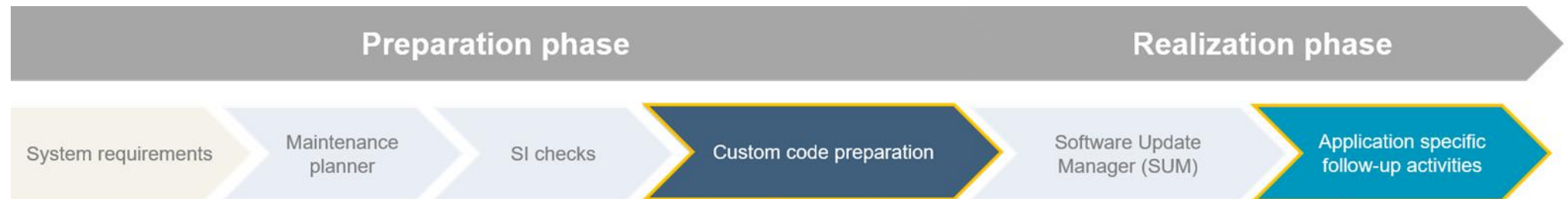


- Develop dependent extensions
- Develop custom applications
- Consume existing apps

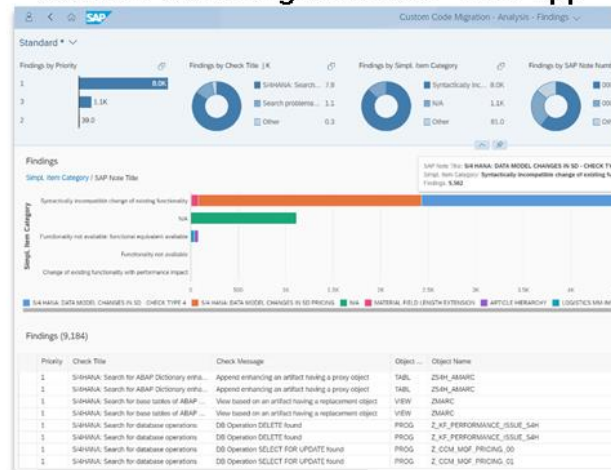




# Custom Code Migration and Adaptation



## Custom Code Migration SAP Fiori app



Custom code scoping

Usage tracking of custom code in production (SCMON/SUSG or UPL)  
New SAP Fiori App to detect unused code.  
Automated removal of unused code via SUM.

SAP S/4HANA checks

Remote ATC to check for S/4HANA related changes (Simplification DB)  
New SAP Fiori App for efficient custom code analysis



Functional adaptation

ADT for Eclipse  
Quick Fixes for semi-automated custom code adaptation  
Adapt modifications in SPDD/SPAU

Performance tuning

Tune performance of critical database queries by using SQL Monitor (SQLM)

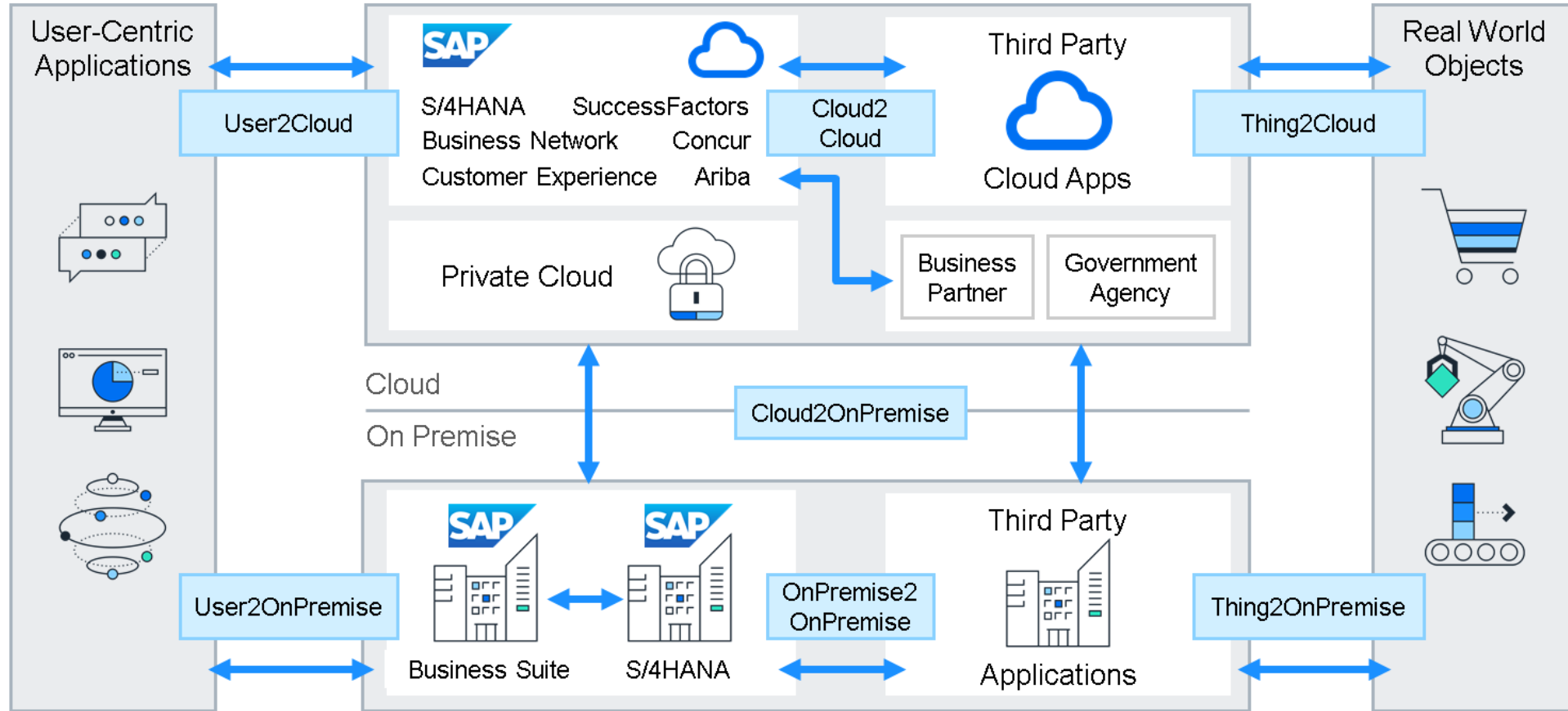
# Setting Up Integrations

 3 Lessons    50 mins

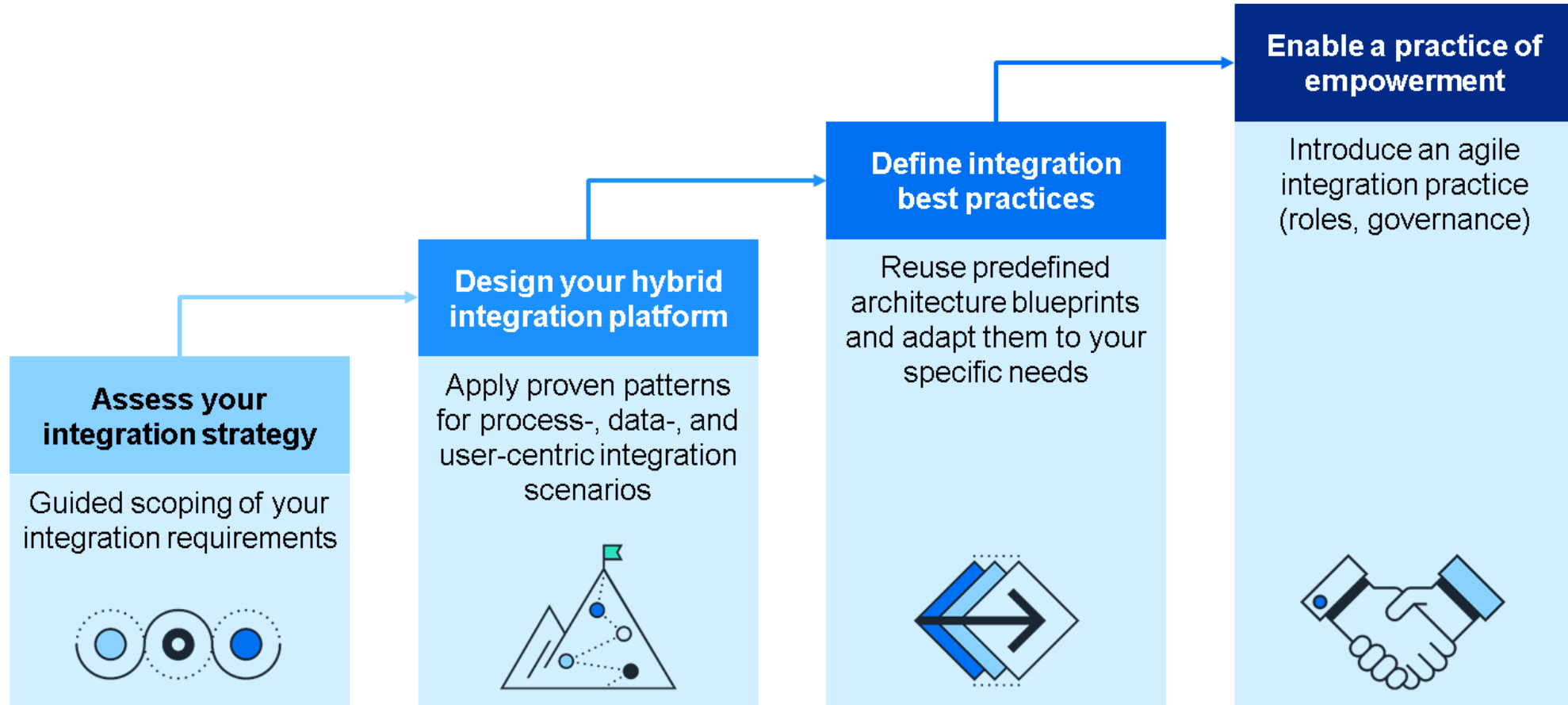
After completing this unit, you will be able to:

- Analyze the integration landscape with the Integration Solution Advisory Methodology
- Become familiar with the SAP Integration Suite tools
- Identify prepackaged integration content
- Determine if an integration is supported by the Cloud Integration Automation Service
- Identify integration content in SAP Business Accelerator Hub
- Monitor integrations with SAP Cloud ALM

# Introduction to Integrations and APIs



# Integration Solution Advisory Methodology



# Integration Principles for the Intelligent Enterprise

1

Out-of-the box  
integration



3

Holistic  
Integration



2

Open  
integration



4

AI-driven  
integration



# Integration Content in SAP Signavio Process Navigator

Search for integration content based on SAP Best Practice business processes

The screenshot displays the SAP Signavio Process Navigator interface. The left sidebar contains navigation options: Home, Calendar, Reporting, Dashboards, Finance & Legal, Portfolio & Products, Services & Support, Systems & Provisioning, and Users & Contacts. The main content area shows search results for 'integration'. The 'Search Results' section on the left lists 'Solution Scenarios' (2) and 'Solution Processes' (186). The 'Filter By' section on the left lists various SAP Best Practices for SAP S/4HANA Cloud, with 'SAP Best Practices for SAP S/4HANA Cloud, private edition' selected. The 'Solution Processes (15)' list on the right includes 'Cash Application Integration (1MV)', 'Bank Integration with Private Interface (1EG)', 'Treasury Workstation Cash Integration (34P)', 'Integration of Sales with External Buyers (2EL)', 'Employee Integration - SAP S/4HANA Enablement (1FD)', 'Decentralized EWM - Technical Integration ERP (4UA)', and 'Integration to SAP Enterprise Contract Assembly (20Q)'. A callout box highlights the 'Cash Application Integration (1MV)' process. Another callout box shows the details of this process, including the 'Accelerators' section with 'Implementation (3)' and 'End-User Information (1)'. The 'Set-up instructions' and 'Test script' sections are also visible.

Use filters to focus search on SAP S/4HANA Cloud Private Edition processes

Cash Application Integration (1MV)

Solution Process

Used In Accelerators Description Solution Components Country/Region

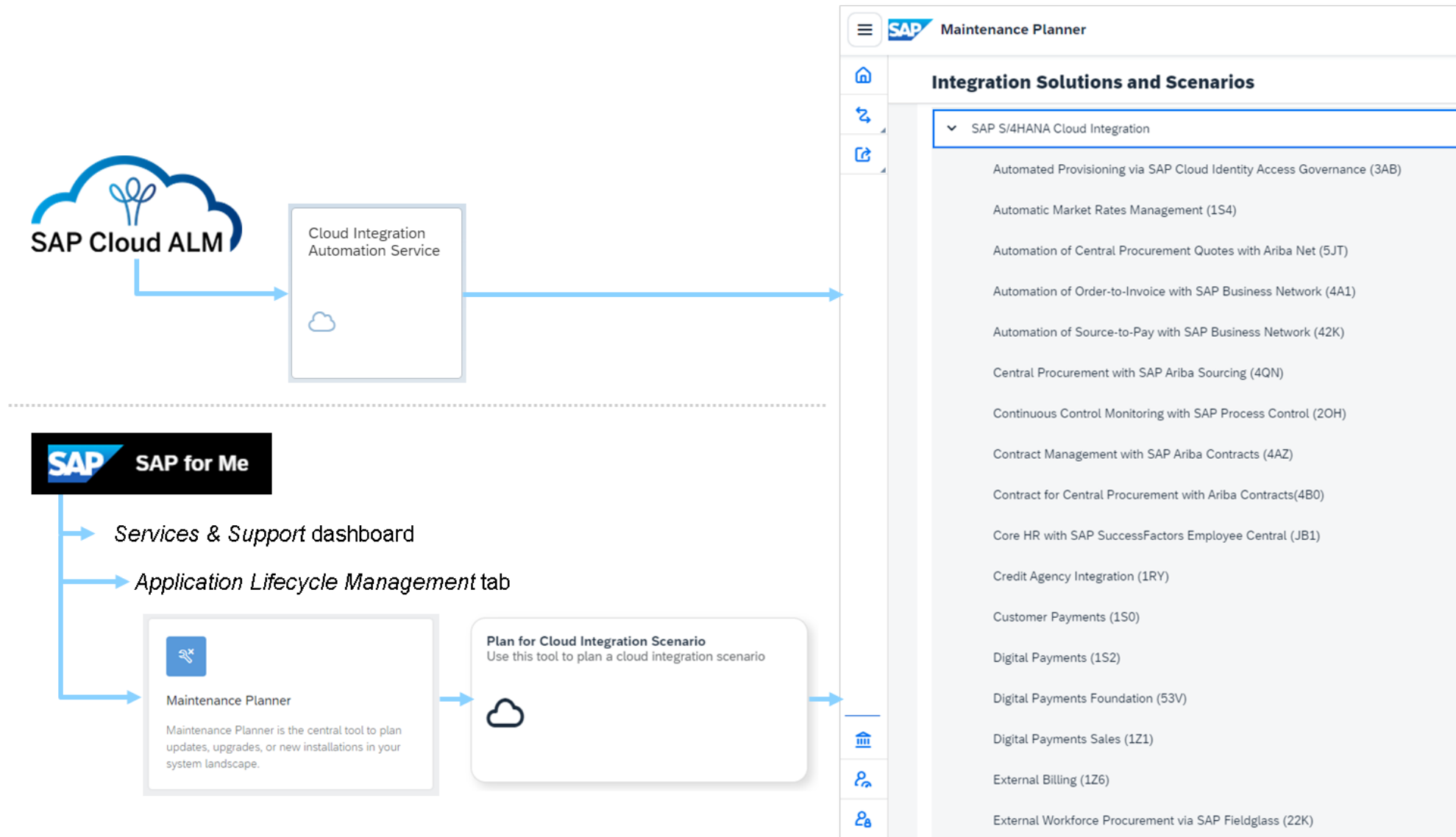
Accelerators

Implementation (3) End-User Information (1)

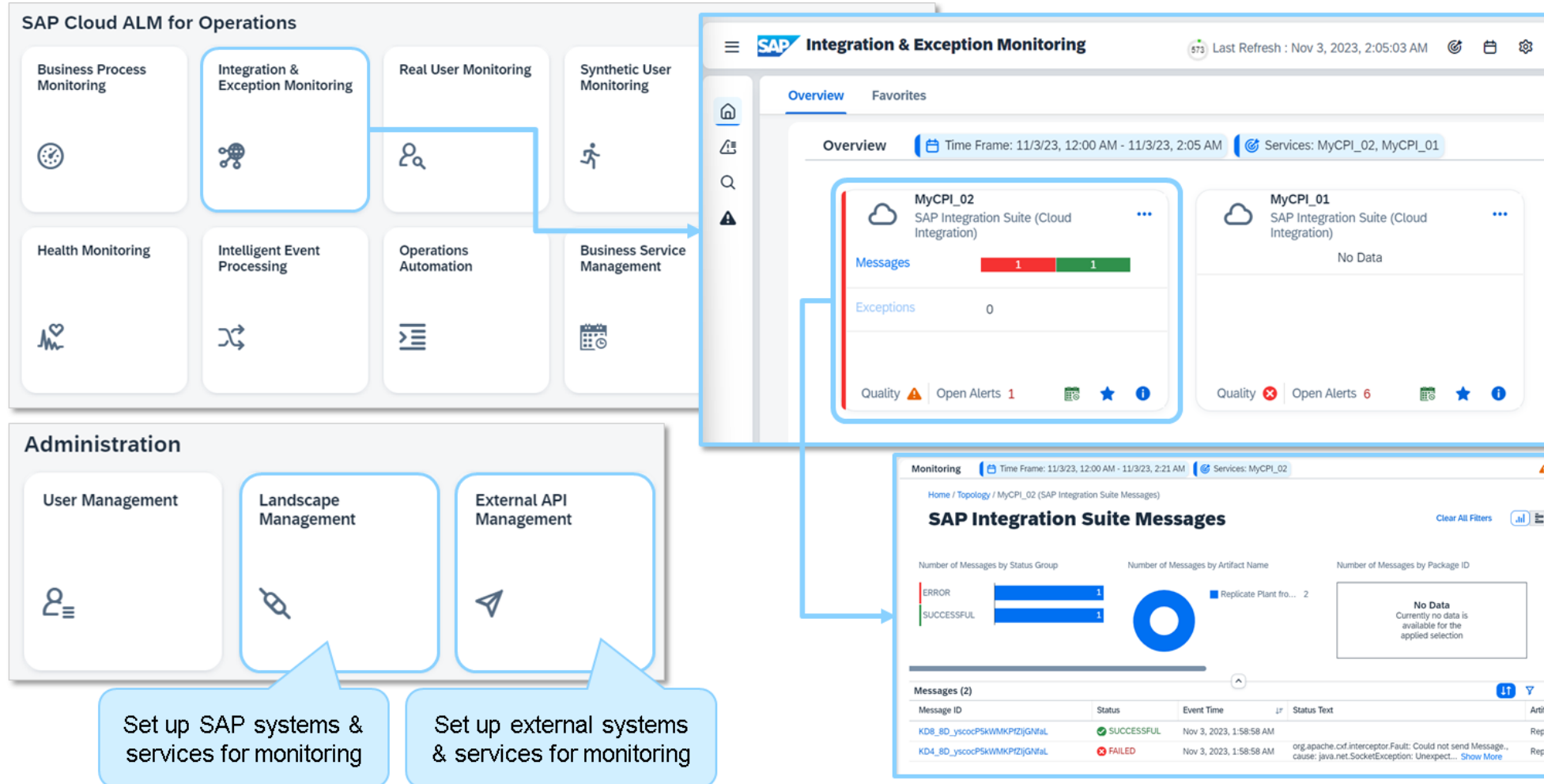
Set-up instructions

Test script

# Cloud Integration Automation Service (CIAS)



# Integration Monitoring in SAP Cloud ALM





# Migrating Data



1 Lesson



1 hr 5 mins

After completing this unit, you will be able to:

- Get an overview of the data migration methods
- Migrate data to with local templates
- Migrate data with a remote SAP HANA database
- Migrate data directly from an SAP ERP system
- Track the status of your migration objects
- Extend your migration objects

# SAP S/4HANA Migration Cockpit Overview

Included in licenses for all  
SAP S/4HANA deployments



Predelivered migration  
content



Automated mapping  
between source & target



Guidance & simulation for  
the migration process



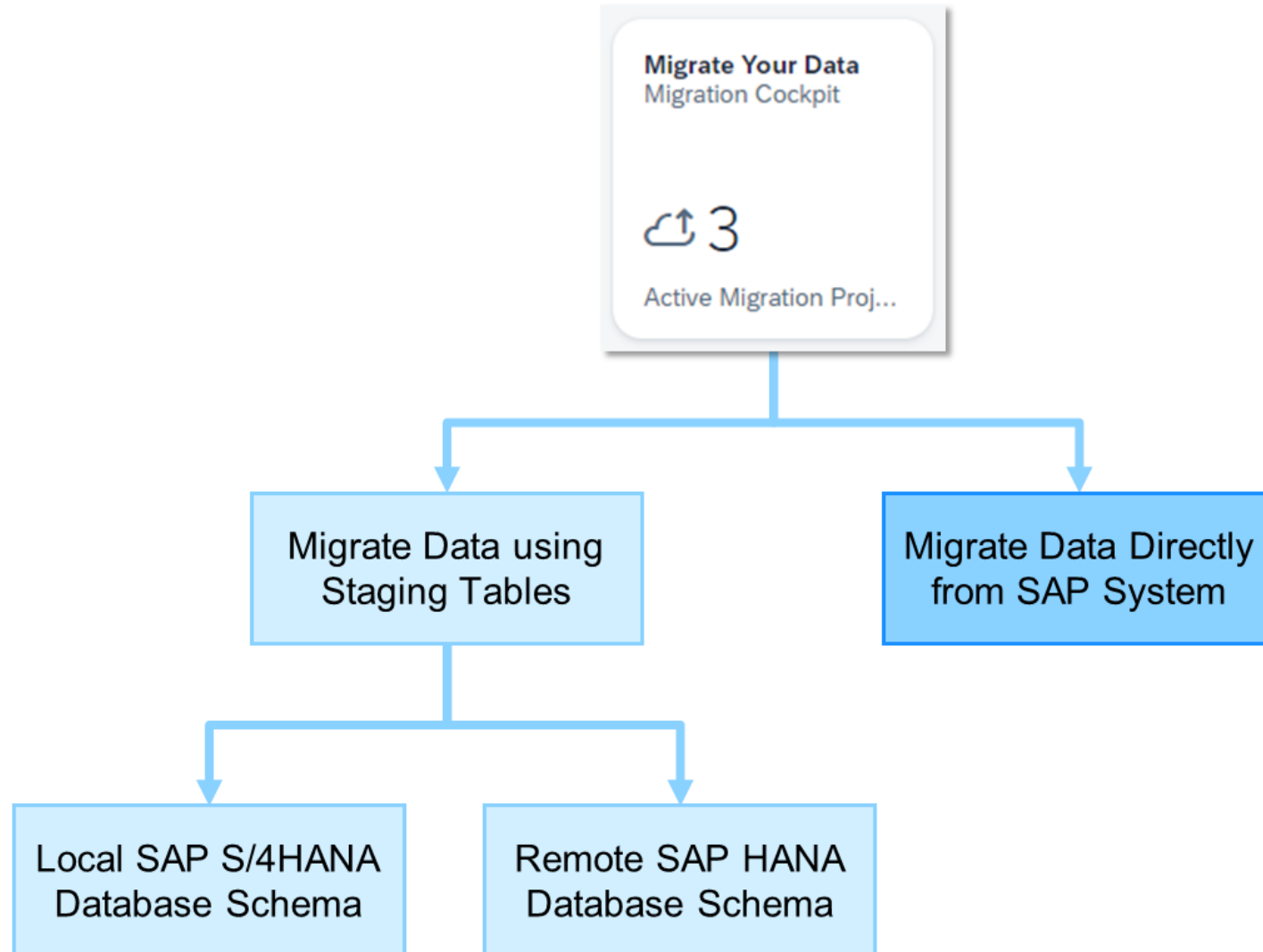
SAP Value Assurance for  
data migration



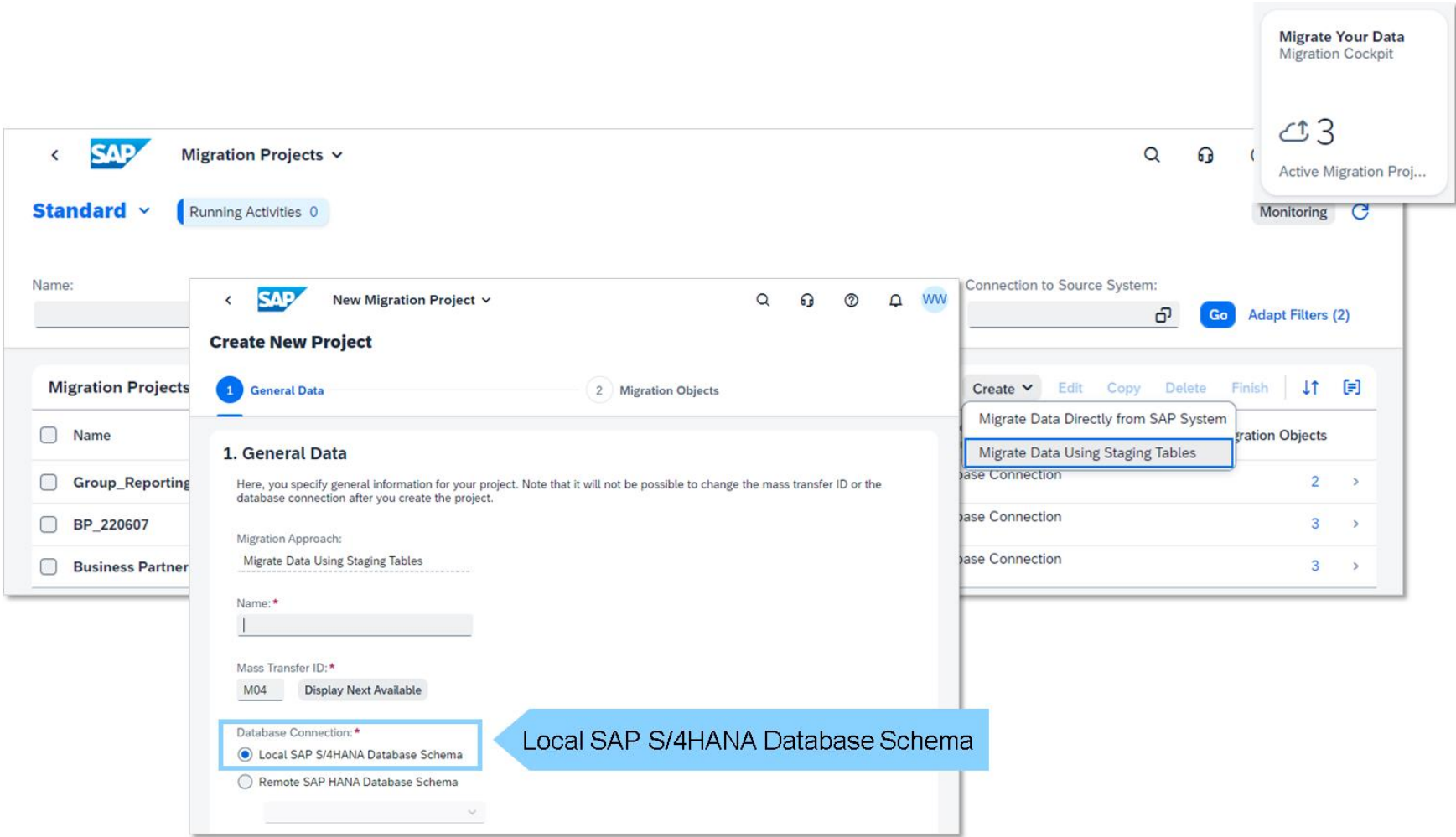
Less time to migrate data  
& lower cost



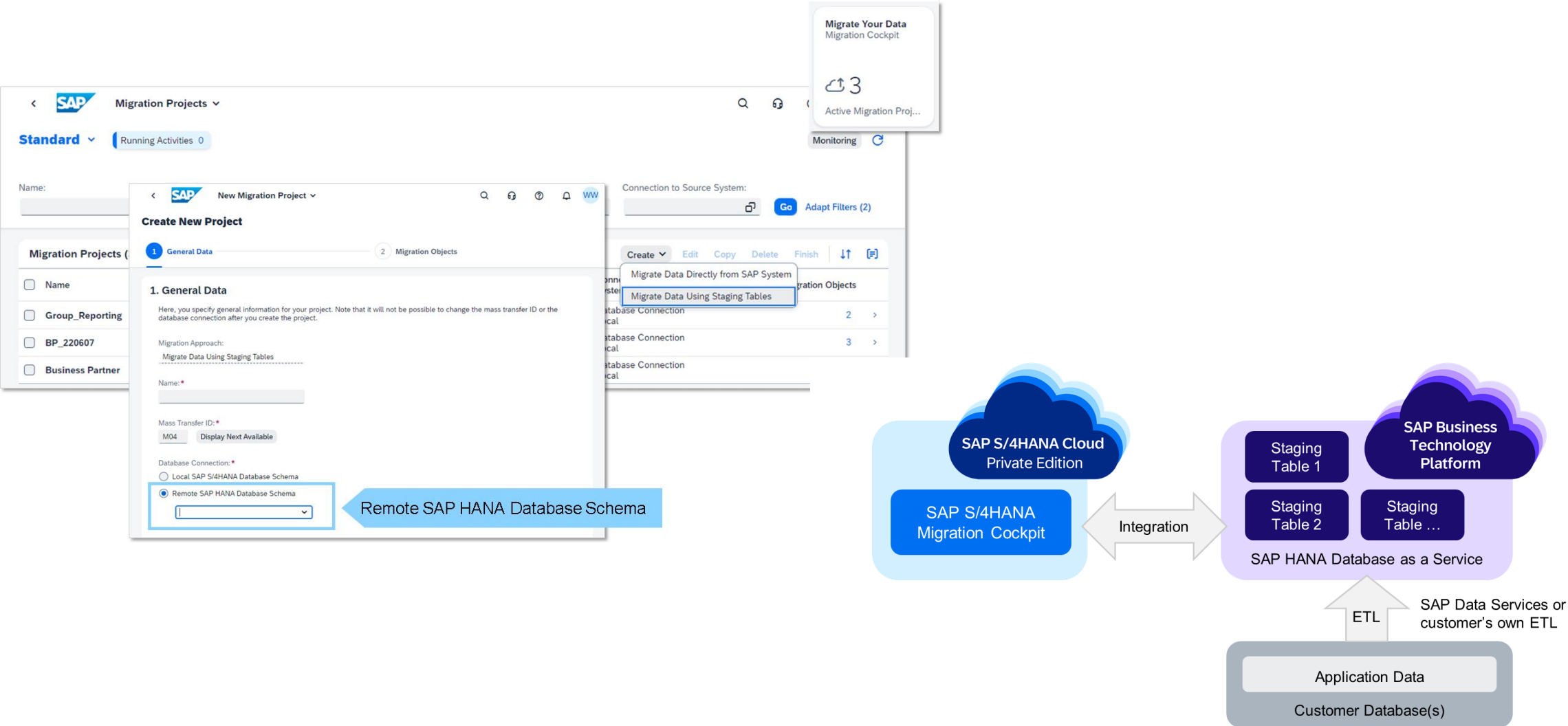
# Methods of Migration



# Migrate Data with a Local SAP S/4HANA Database Schema



# Migrate Data with a Remote SAP HANA Database Schema



## Migrate Data Directly from an SAP System

The screenshot displays the SAP Migration Cockpit interface. At the top, there's a navigation bar with the SAP logo and 'Migration Projects' dropdown. Below it, a filter bar shows 'Standard' and 'Running Activities 0'. The main area lists migration projects. A callout box 'Migrate Your Data Migration Cockpit' with '3 Active Migration Proj...' is in the top right. A detailed view of a project 'BP\_220607' is shown, highlighting the 'Migration Approach: Migrate Data Directly from SAP System' and 'Connection to Source System: UA8950CLNTQKC'. A table lists migration objects with columns for Data, Mapping Tasks, Simulation, Migration, and Migration Progress. A callout box 'Guided migration steps' points to the 'Actions' dropdown menu, which includes 'Select', 'Mapping Tasks', 'Simulate', and 'Migrate'.

**Migration Projects (3)**

Name	Status	Created By / Created On	Migration Approach / Scenario	Connec System	Migration Objects
Group_Reporting	In Process		Migrate Data Using Staging Tables	Database Connection Local	2
BP_220607					
Business Part					

**Migration Approach: Migrate Data Directly from SAP System**  
**Connection to Source System: UA8950CLNTQKC**

Mapping Tasks Settings Finish

Show All Search

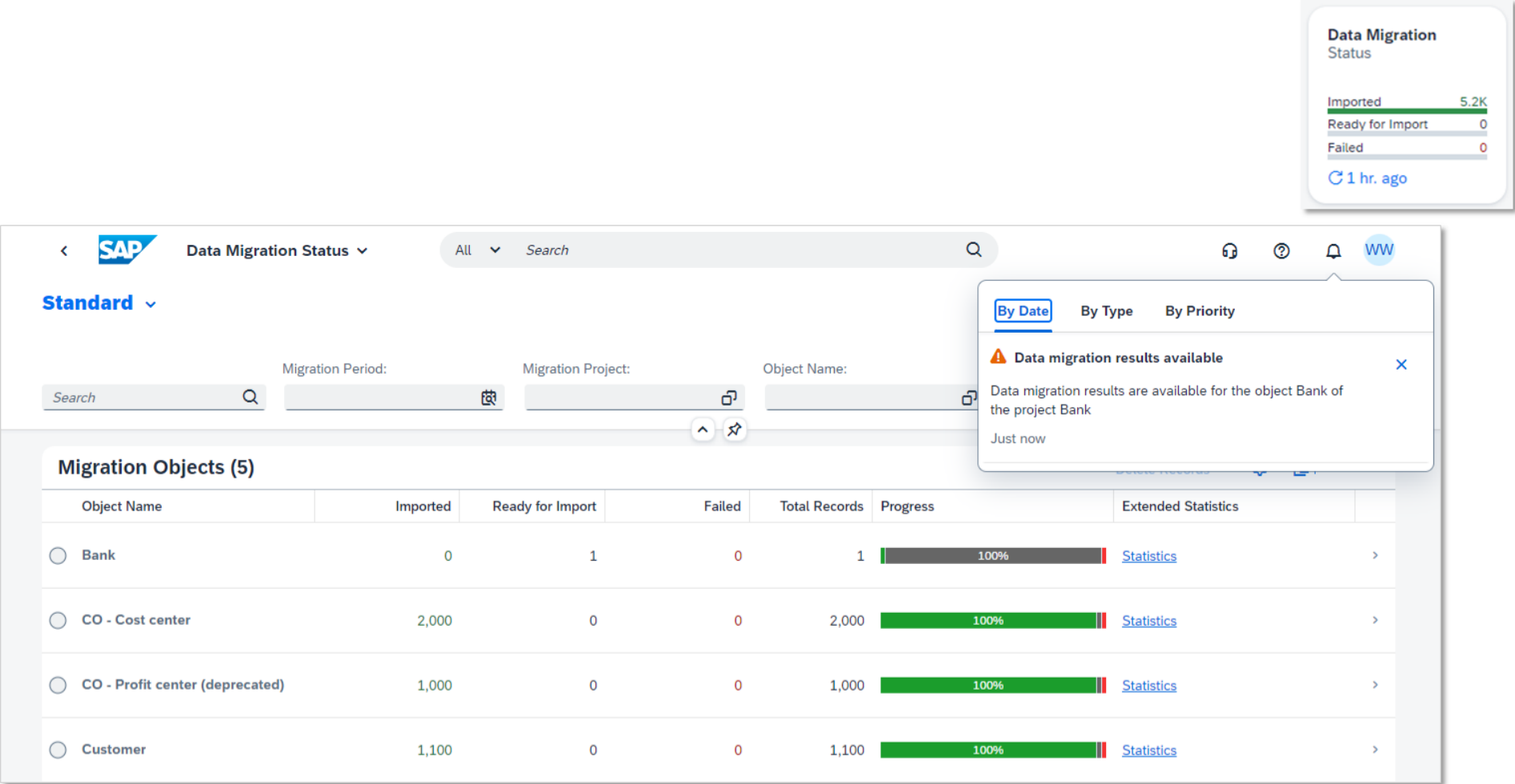
Migration Object	Data	Mapping Tasks	Simulation	Migration	Migration Progress
<b>FI-CO Activity type</b>	Instances: 0	Open: 0	Errors: 0	Errors: 0	
2 Predecessor Objects	Excluded: 0	Done: 0	Successful: 0	Successful: 0	Migration Not Started
1 Background Jobs				Not Started: 0	
<b>FI-CO Cost center</b>	Instances: 0	Open: 0	Errors: 0	Errors: 0	
1 Background Jobs	Excluded: 0	Done: 0	Successful: 0	Successful: 0	Migration Not Started
				Not Started: 0	

Actions Show Activity Tracking

- Select
- Mapping Tasks
- Simulate
- Migrate

**Guided migration steps**

# Data Migration Status App



## Extended Statistics in the Data Migration Status App

The image displays the SAP Data Migration Status interface, showing the process of setting extended statistics for migration objects.

**Top Section: Data Migration Status Overview**

- Navigation:** SAP logo, Data Migration Status dropdown, Standard\* dropdown.
- Filters:** Search bar, Migration Period, Migration Project, Object Name, Record Status.
- Migration Objects (5):**

Object Name	Imported	Ready for Import	Failed	Total Records	Progress	Extended Statistics
Bank	0	1	0			<a href="#">Statistics</a>
CO - Cost center	2,000	0	0			<a href="#">Statistics</a>
CO - Profit center (deprecated)	1,000	0	0			<a href="#">Statistics</a>

**Bottom Section: CO - Cost center Details**

- Navigation:** SAP logo, Data Migration Status dropdown, WW user.
- Filters:** Company Code dropdown, In Master Record checkbox.
- Table:**

Source Value	S/4HANA Target Value	Imported	Ready for Import	Failed	Total Records
1010	1010	2,000	0	0	2,000

**Set Extended Statistics Dialog**

- Warning:** Switching off "Log Extended Statistics" not only stops new data from being logged, it also deletes previously logged data.
- Search:** Search bar.
- Table:**

Object Name	Log Extended Statistics
HOME_CS	<input checked="" type="checkbox"/>
AVC - Assign global dependency to characteristic	<input checked="" type="checkbox"/>
AVC - Assign global dependency to characteristic value	<input checked="" type="checkbox"/>
AVC - Characteristics group	<input checked="" type="checkbox"/>
AVC - Configuration profile (restricted)	<input checked="" type="checkbox"/>
AVC - Constraint	<input checked="" type="checkbox"/>
AVC - Dependency net	<input checked="" type="checkbox"/>
AVC - Material variant	<input checked="" type="checkbox"/>
AVC - Material variant (deprecated)	<input checked="" type="checkbox"/>
AVC - Object dependencies	<input checked="" type="checkbox"/>
AVC - Variant table entry	<input checked="" type="checkbox"/>
AVC - Variant table structure	<input checked="" type="checkbox"/>
Bank	<input checked="" type="checkbox"/>
Batch unique at material and client level	<input checked="" type="checkbox"/>
Business solution order	<input checked="" type="checkbox"/>
- Buttons:** Save, Cancel.



# Extensibility in Data Migration

Help information about how to use the app

Model Your Migration Objects  
Migration Object Mo...

Menu

Display Changes

Full Screen on/off

Download Template File

Information

Download Staging Table Fields

Object Browser

Advanced Search (All Objects)

Migration Object

Z\_CUSTOMER\_2\_M01

Technical Name

Name

Z\_CUSTOMER\_2\_M01

Customer

Source Structures

Target Structures

Structure Mapping

Field Mapping

Source Structures

General Data

Data Controller

BP Roles

Additional Addresses

Address Usages

International Address Versions

General Texts

Sales Data

Sales Partner

Sales Organization Texts

Company Data

Withholding Tax Data

Company Texts

Bank Data

Payment Card Data

Industries

Tax Classification

Output Tax

Tax Numbers

Identification Numbers

Contact Person

Contact Internat. Addr. Vers.

Unloading Point

Receiving Point

Departments

VAT Reg. Number Against Cust.

TAN And Exemption Number

Technical Name: Z\_CUSTOMER\_2\_M01

Source Structure: S\_CUST\_GEN

Description: General Data

Active View: Adjusted Scope

Staging Table: /1LT/D...001

General Data

Fields of General Data

Key Field

Name

Data Type

Length

Decimal Places

Amount Field

Long Field Label

BU\_GROUP

CHAR

80

BP Grouping

KTOKD

CHAR

80

Customer Account Group

NAMORG1

CHAR

40

Name

NAMORG2

CHAR

40

Name 2

NAMORG3

CHAR

40

Name 3

NAMORG4

CHAR

40

Name 4

ANRED

CHAR

80

Title

TITLE\_ACA1

CHAR

80

Academic Title

NAME\_FIRST

CHAR

40

First Name

NAME\_LAST

CHAR

40

Last Name

NAME\_MIDDLE

CHAR

40

Middle Name or Second Forename

NAME\_BIRTH

CHAR

40

Birth Name

BU\_SEXID

CHAR

80

Gender

BIRTHDT

DATS

8

Birth Date

BIRTHPL

CHAR

40

Birth Place

LANG\_CORR\_PERS

CHAR

80



Correspondence Language

Add or remove fields

Edit the staging table & corresponding migration object

Edit

# Testing Configured Business Processes

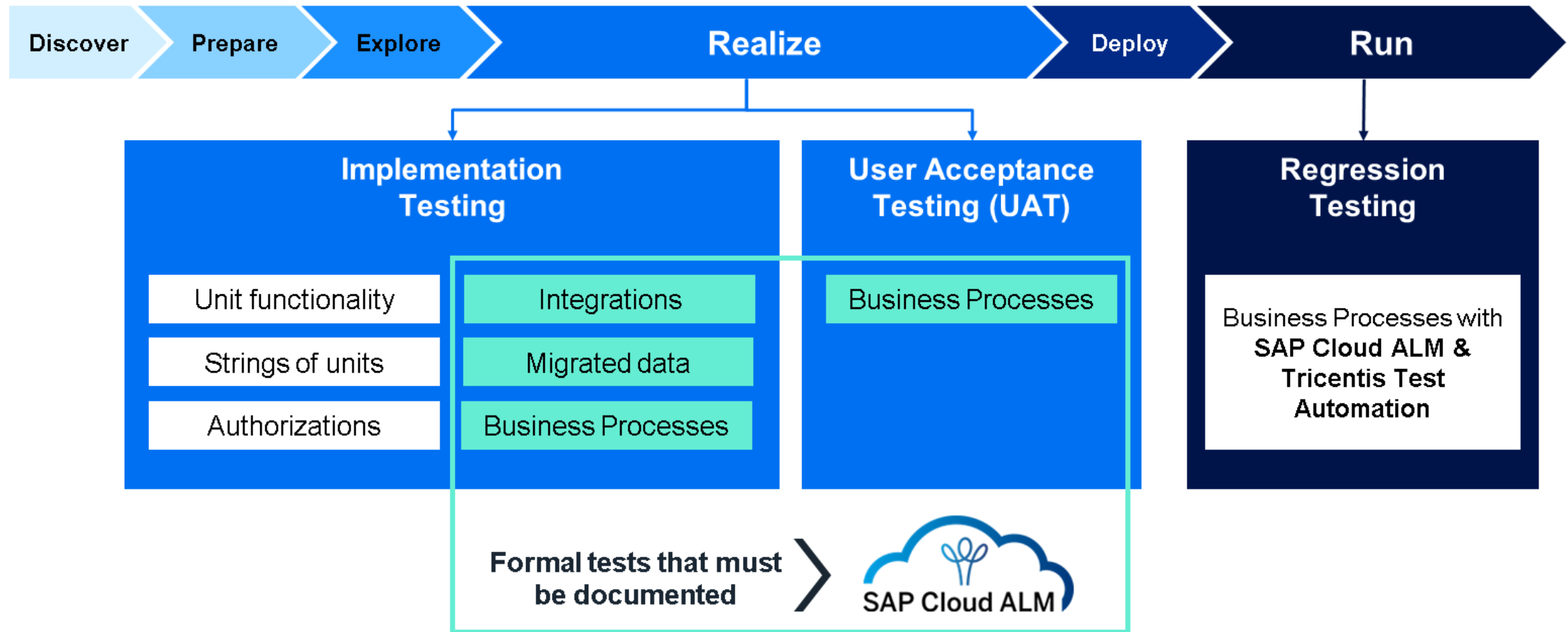
 3 Lessons    25 mins

After completing this unit, you will be able to:

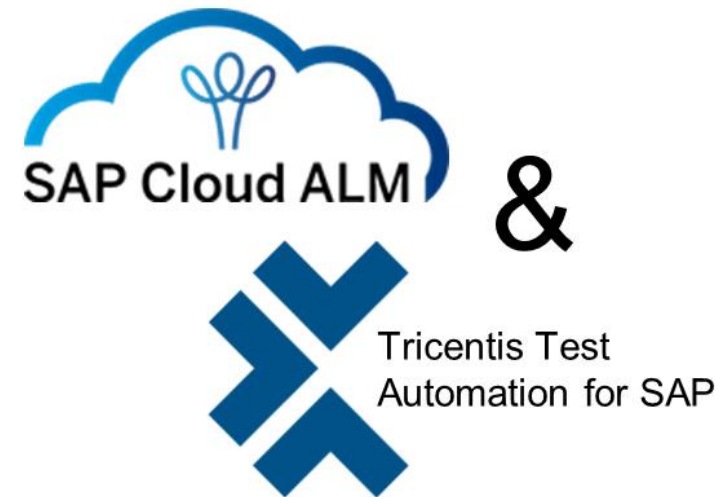
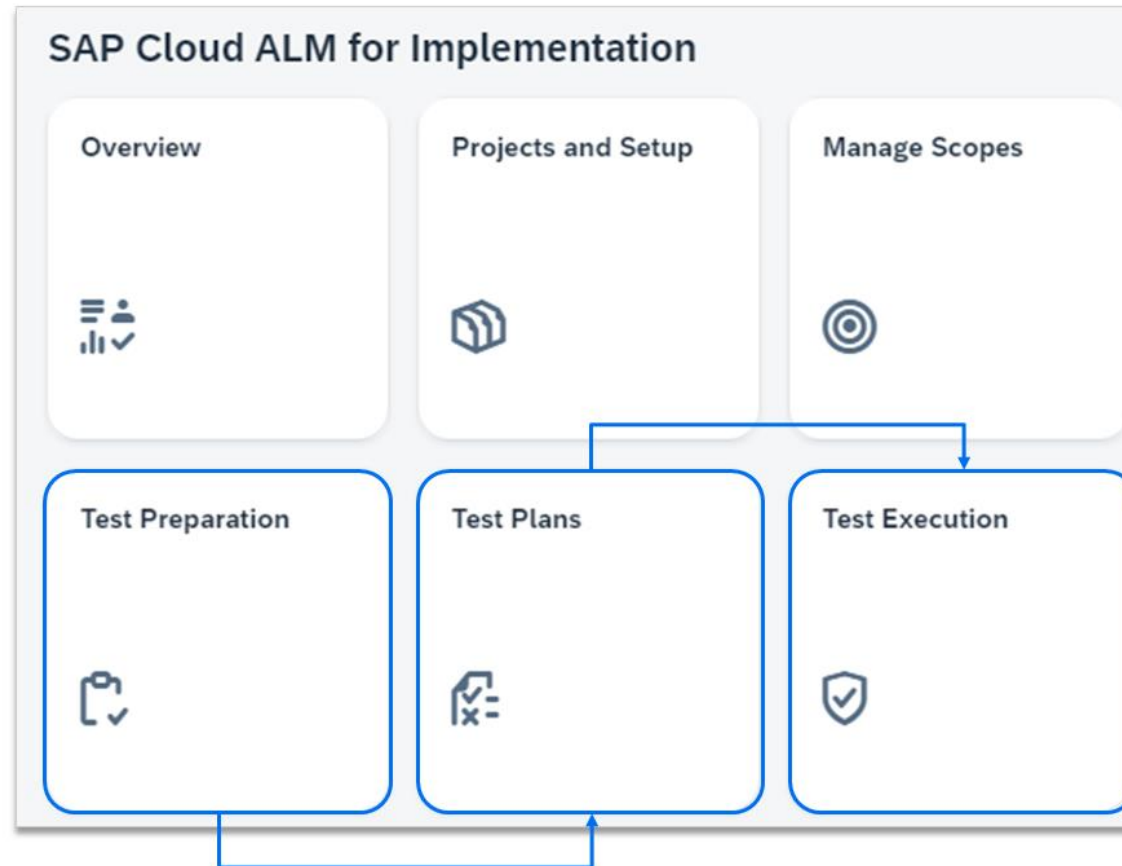
- Explain the types of tests and overall test strategy
- Provide an overview of the SAP Cloud ALM Test Management apps
- Prepare test cases and test plans in SAP Cloud ALM
- Automate business process tests with Tricentis

# Test Strategy

## SAP Activate Methodology Phases



# SAP Cloud ALM Test Management Apps



# Test Case Preparation

The image displays two screenshots of the SAP Test Preparation interface, illustrating the process of creating and configuring a new test case. Blue arrows indicate the flow of the process between the two screenshots.

**Top Screenshot: Test Case Overview and New Test Case Form**

- Test Case Overview:** Shows a list of test cases with columns for Title, Variant, Automation Provider, Status, and Last Changed. A **Create** button is highlighted.
- New Test Case Form:** Contains the following fields:
  - Type:** Manual
  - Title:** UAT - Customer Project Management (J11)
  - Project:** S/4HANA Cloud Implementation\_KW
  - Scope:** S/4HANA Cloud
  - Solution Process:** Customer Project Management - Project-Based Services (J11)
  - Solution Process Flow Diagram:** J11 - Customer Project Management - Project-Based ServicesA **Save** button is highlighted at the bottom right.

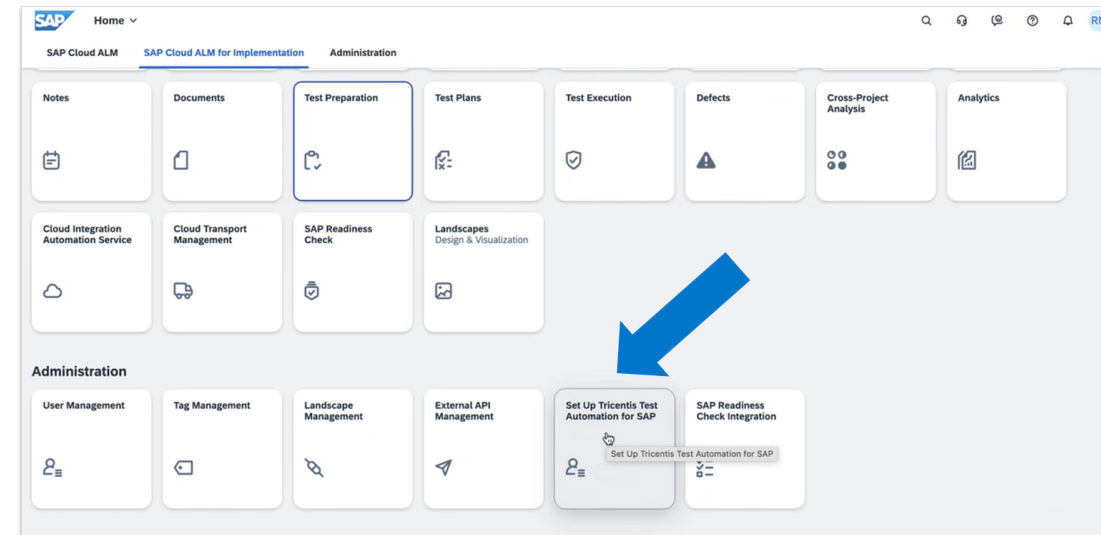
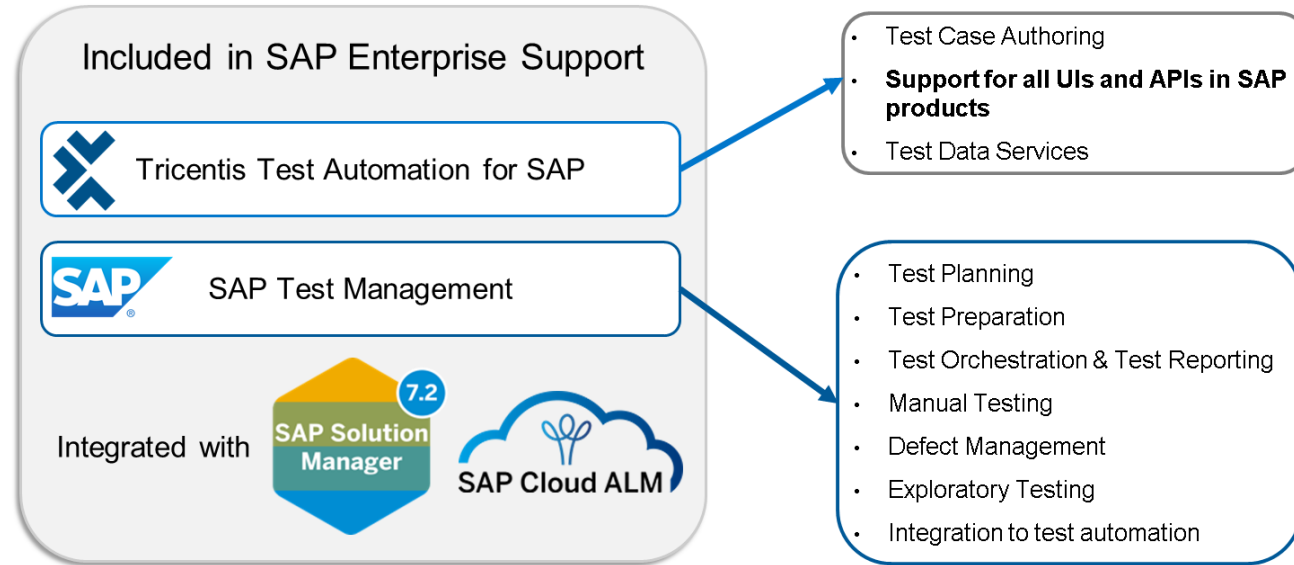
**Bottom Screenshot: Test Case Configuration**

The bottom screenshot shows the configuration page for the test case **UAT - Customer Project Management (J11)**. It includes the following elements:

- Status:** A dropdown menu is set to **In Preparation**, with a sub-menu showing **In Preparation** and **Prepared**.
- Structure Tab:** Contains a table for defining the test case structure.
- Activities:** A list of activities to be performed:
  - Activity 1: Set Project Status to Completed
  - Activity 2: Reset Project Status to Completed (Optional)
- Table:** A table with columns **Scope** and **Application**. It contains two rows, both with a checked checkbox in the **Scope** column and a dropdown menu in the **Application** column.
- Save Button:** A **Save** button is highlighted at the bottom right.


Blue arrows connect the **Create** button in the top screenshot to the **Save** button in the bottom screenshot, and the **Save** button in the top screenshot to the **Save** button in the bottom screenshot.




# Tricentis Test Automation





# Thank You

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