# Unit 7 — Digital Workplace with SAP Work Zone

Certification: C LCNC 01

Low-Code / No-Code Applications

# Agenda

- Digital Experience (DX) Services
- Key use cases for SAP Work Zone
- Capabilities of SAP Work Zone
- No-Code Page Builder experience
- SAP Work Zone Extensibility options

# Digital Experience (DX) Services at SAP

# SAP Work Zone



# Apps & LoB content packages

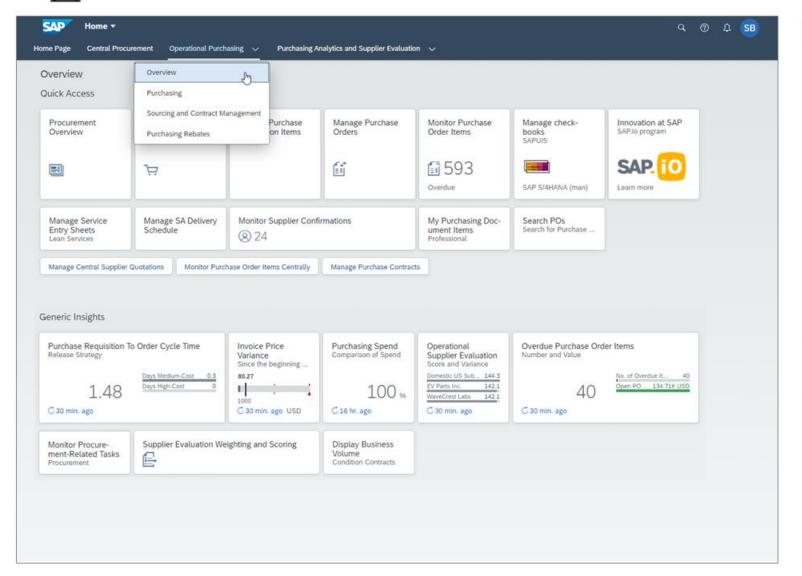
(e.g. SuccessFactors content package)

- Guided experiences, web content, document access, knowledge base and workspaces for collaborative knowledge sharing
- Empowering customers to build a user-centric, modern digital experiences

- Integrate applications, tasks, and processes into a central access point
- Common UX integration for SAP solutions (for example, SAP S/4HANA), custom apps and extensions following the SAP Fiori UX

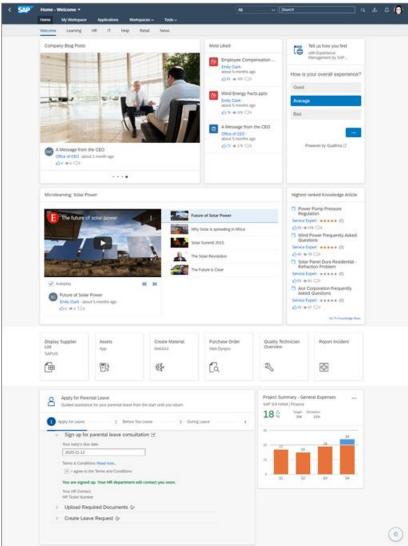


# **SAP Launchpad Service**

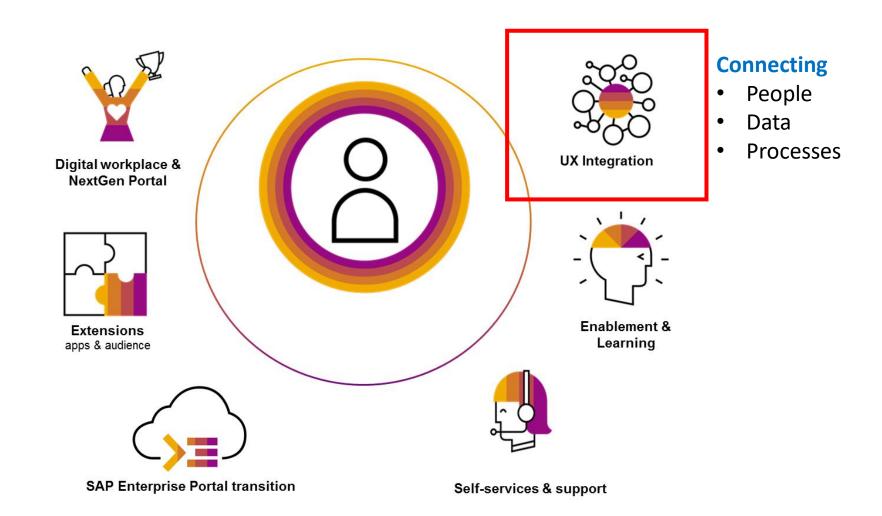




# **SAP Work Zone**



# Typical use cases for SAP Work Zone



# UX Integration across ERP systems



App launcher (link, tile, card)



Open app in new tab, in-place



Navigation & URL parameters



Language



Theme & branding



Single sign-on & session management



Roles & authorizations



Content structure (incl. roles and apps)

# Key building blocks of SAP Work Zone

- Administration
  - Enables role based access and business focused decentral ways of working
  - By default, all settings, content, design get created at the "company level"
- Homepages
  - Design entry page experience for all users Can be different for various roles
- Workspaces
  - Web content presentation core element of user interaction
  - Most important building block of SAP Work Zone
- Applications Launchpad
  - Built-in launchpad capabilities

# Workspaces

# ONE-STOP-SHOP EXPERIENCES & USER ENGAGEMENT



Personal workspace that only you can see and access, you cannot invite others to it.



Workspaces that every fullaccess user in the company can view and join.



Workspaces that you can only join and view if you have been invited to them.



Workspaces in which you can work together with people from different companies who join the workspaces as external users.

	Launchpad	Homepages	Administrative Areas	Workspaces
Features	<ul> <li>Integrate apps deployed on SAP S/4HANA on premise, SAP BTP Cloud Foundry or ABAP environment.</li> <li>Expose content of various content providers: SAP S/4HANA on premise, SAP Enterprise Portal or SAP BTP on Cloud Foundry.</li> <li>Enables individual application and application group widgets to be used across homepages and workspaces.</li> </ul>	<ul> <li>Inform users of companywide information, announcements, and much more.</li> <li>Out-of-box cards and widgets for homepages</li> <li>Flexible design and integration options with a combination of content widgets, UI cards, guided experiences and business applications.</li> </ul>	<ul> <li>Central role object to bundle different product capabilities such as homepages, templates, integration setups and more, e.g. per company division or region.</li> <li>Dedicated content section for area homepages.</li> <li>Area membership assignment based on memberlists</li> </ul>	<ul> <li>Creation of public, private and external workspaces based on the target audience.</li> <li>Out-of-box cards and widgets for workspace overview pages.</li> <li>Structured collaboration and knowledge management capabilities with e.g. forum and knowledge base.</li> <li>Include external stakeholders with restricted view into dedicated workspaces.</li> </ul>
Strengths	<ul> <li>Identity propagation eliminates a need to setup additional security roles for SAP business apps.</li> <li>Flexible, manual integration and content federation to re-use existing applications.</li> </ul>	<ul> <li>Embedded visual page editor enables end-users to design pages without IT overhead</li> <li>Multi-level navigation using subtabs for homepages.</li> </ul>	Enables decentralized (content) administration     Users gain access to a combination of features based on their individual admin area memberships.	<ul> <li>Out-of-the-box and custom workspace templates ease the creation and ensure consistency across the entire company.</li> <li>Enables decentralized (content) administration</li> <li>Workspace administrators can flexibly adjust workspace features based on desired use case.</li> </ul>

**Application Focus** 

User Engagement and Interaction

# Page Builder Experience

# ------ STANDARD TOOLS ----- PRODUCTIVITY ------

# Fiori Application

Add an Application that is assigned to you

### Multimedia

Link to new or existing audio visual media or playlists

### Text

Create and format text with a rich text editor

### Slideshow

Select a presentation (.pdf, .ppt, or .pptx files)

# **Rotating Banner**

Show a carousel with up to 10 slides of headlines or news

# Fiori Application Group

Add a group of applications that is assigned to you

### Image

Insert, resize, and crop an image

### Poll

Show a poll, allow votes, and display poll results

### Name

Show avatar and name of the logged in user

### Search

Provide a search box for finding content

# People

Select and feature specific members

# Workspaces

Link to other workspaces and sub-workspaces

# Tag Cloud

Show the most popular hashtags in a tag cloud

### ----- CONTENT AND DOCUMENTS .....

### Content

Show content filtered by most replies, views, likes, and more

### Forum

Show questions, ideas, and discussions

# Event

Show upcoming or recent events

# Knowledge Base

Show featured, most viewed, or most liked articles

# **EXTENSIONS AND INTEGRATIONS**

### External Content

Show featured, most viewed or like external content

### Tool Content

Show pro/con and comparison table, agenda, or extensions

### **Business Record**

Show business records

### Feed

Show activities of followed workspaces and people

### Action

Show a set of frequently used actions

# Notification

Show summary of all notifications

### Recommendation

Show a list of recommended content, people and works-s

### Recent Items

Show a list of recently viewed content and workspaces



# Integration **Cards**

developed by you, partners or SAP

### Intranet

### Workspaces

# Extensibility Overview





# Launchpad Plugins

Extend global header bar and user menu



# Chatbots

Develop and enable conversational experience for the most often employees' requests



# **API**

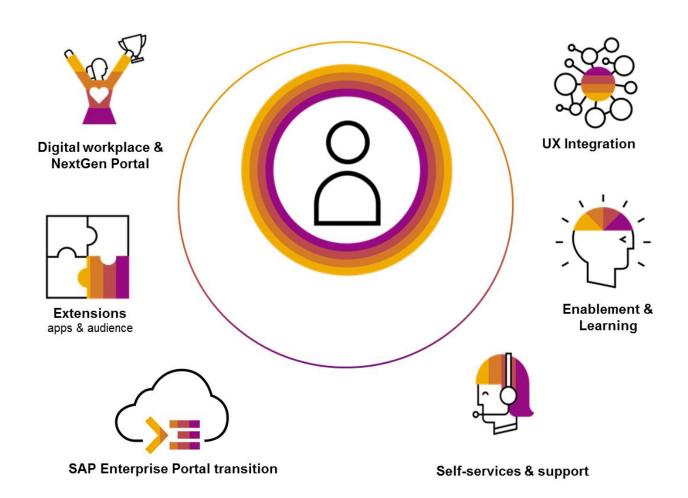
Access and manage workspaces from third-party apps

Digital Experience (DX) Services Portfolio at SAP (2 main offerings)

- SAP Launchpad Service
- SAP Work Zone

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**Typical Use Cases for SAP Work Zone** 

# **Capabilities of SAP Work Zone**



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Content structure (incl. roles and apps)

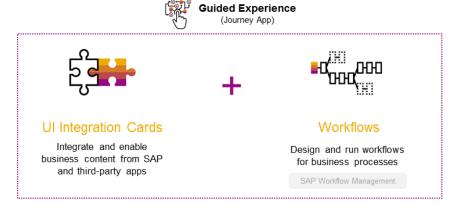
Q1. In the context of user experience integration, which of the following dimensions were outlined? Ability to launch applications Roles and authorization handling Web content management Flexible URL parameters Mobile access Correct Incorrect. The Ability to launch applications, Flexible URL parameters and Roles and authorization handling were outlined in the context of user experience integration.

# Key Building Blocks of SAP Work Zone

- Administration
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- Homepages
  - Design entry page experience for all users
- Workspaces
  - Web content presentation core element of user interaction
- Applications Launchpad
  - Built-in launchpad capabilities

Q9. The application launchpad is an optional component of SAP Work. True Correct Correct. The application launchpad is not an optional component of SAP Work.

# **Extensibility Overview**





# Launchpad Plugins

Extend global header bar and user menu



### Chatbots

Develop and enable conversational experience for the most often employees' requests

SAP Conversational Al



### API

Access and manage workspaces from third-party apps

# **Guided Experience**

- UI Integration Cards
- Workflows

- Q5. Which of the following best describes the concept of a guided experience?
- A Pre-built templates to be used when creating workspaces
- Tool to display information and application content inside workspaces or homepages
- Workflow-based cards that help you perform specific tasks through a multistep process possibly spanning multiple systems
- Correct

Correct. Guided experience is best describes as Workflow-based cards that help you perform specific tasks through a multistep process possibly spanning multiple systems.

Q4. The chatbot integration with SAP Conversational AI is an optional integration scenario for SAP Work Zone. False True Correct Correct. The chatbot integration with SAP Conversational AI is an optional integration scenario for SAP Work Zone.

Q8. Which of the following statements correctly describe the concept of the UI Integration Card?

- A Only SAP can build UI Integration Cards
- Cards from different business applications can be added to SAP Work Zone workspaces
- Declarative, consistent, and easy to consume
- Small content building blocks, consolidating data from different systems into one page
  - Correct

Correct. UI Integration Cards are small content building blocks, consolidating data from different systems into one page. They are Declarative, consistent, and easy to consume, and cards from different business applications can be added to SAP Work Zone workspaces.

Q10. In addition to discussions, which of the following are part of the workspace forum(s)?







D Tasks



Correct. Ideas and Questions are part of the workspace forums(s).

