**SAP Cloud Platform Portal**

**Overview:**

SAP provides a set of integrated services that deliver delightful user experiences across various digital touch points, enabling innovation without disrupting core business processes. Flexible cloud solution for building attractive business sites, extending on premise and cloud scenarios based on SAP Cloud Platform.

**Key Benefits:**

* Optimized user experience
* Boundless capabilities with SAP Cloud Platform
* Low TCO
* Business agility and flexibility
* Align with SAP’s direction
* Consumption based pricing option
* Single point of access
* Accelerate with prepackaged content
* Mobile access

**Key Capabilities:**

**Engaging user experience**: With SAP Fiori or your own company's design

**Application Integration**: Central entry point across apps and technologies

**Packaged content**: Integrating with SAP delivered content

**Engaging user experience**

By engaging right experience to the users

|  |  |
| --- | --- |
| SAP Fiori experience | **SAP Fiori Launchpad** for easy access to self-service apps, tasks, and reports |
| Hybrid experience | Freestyle plus Launchpad for sites combining web content and applications |
| Freestyle user experience | Freestyle portal site for branded experiences with flexible layout and design |

**Application integration:**

Integrating SAP solutions

* + SAP S/4HANA
  + SAP Business Suite
  + SAP Success Factors
  + SAP Cloud for Customer
  + SAP Enterprise Portal

Integrating SAP UI technologies

* SAPUI5 & SAP Fiori
* SAP GUI for HTML
* Web Dynpro ABAP
* SAP Screen Personas
* Business Server Pages (BSP)
* SAP Smart Business and KPI tiles
* SAP Business Explorer (BEx)

**Packaged SAP content**

Accelerate with predefined content from SAP

**Business apps**

Packaged content with SAP Fiori cloud apps and predefined catalogs and groups for SAP S/4HANA and SAP Business Suite

Customers can:

-Extend SAP Fiori Cloud apps

-Customize catalogs and roles

**Content for freestyle sites experience**

Built-in site and page templates with various page layouts

Site templates and code samples for: Marketing site, Support Site and Partner Portal

Rich set of predefined Web Content Widgets like lists, cards, carousels, Navigation menu etc.

**Additional Capabilities**

**Role based access**

Authorized access for groups, catalogs, pages and apps for anonymous, logged-in or specific user roles

**Mobile access**

Built-in support for accessing sites from any device

**Branding**

Apply your corporate branding with SAP UI Theme Designer

**Single Sign On**

Configure Single Sign On with on premise as well as cloud solutions

**Translation**

Translate Portal sites to multiple languages for global rollout

**Extendable**

Extend your user experience with custom layouts and widgets and shell plugins

**End user personalization**

End users can personalize their homepage, language and theme to build the best personalized experience

**Administration tools**

**Admin Space**

Central administration space (admin space) to build and manage portal sites.

* Site Directory: - Create and manage sites based on site templates.
* Services and Tools: - Access theme manager.
* Usage Analytics: - Monitor visits, visitors or devices types.
* Show notifications & news for administrators
* Create or edit site content for
  + Launchpad sites with **SAP Fiori Launchpad configuration cockpit**
  + Freestyle sites with **Site Designer** and **Web Content Editor**
* Leverage samples and accelerators from Github.

**Fiori Configuration Cockpit**

Designing a Fiori Launchpad page with SAP Fiori content

* Settings for site access, URL, runtime, and user services
* Publish site
* Consume apps from SAP Fiori Cloud or partners
* Manage content releases
* Manage SAP Fiori content and role assignments
* Manage themes, translations, and transports
* Integration of SAP Fiori and classic SAP applications
* Role-based preview
* News & notifications for administrator
* Apply standard theme or custom design

**Site Designer**

Design a freestyle page by organizing web content

* Create pages and manage templates
* Define settings for site access level, alias and runtime services
* Create own navigation menu structure
* Preview and publish site
* Add content widgets to page layout section from a range of predefined and custom content widgets
* Manage apps and content catalogs
* Access Web Content Editor, manage themes, site assets & translations
* Edit page settings

**Web Content Editor**

Easy editing and publishing of web content

* Dedicated tool for content managers
* List of content widgets in page instances and templates
* Preview changes
* Publish changes
* Approval workflow
* Open persistency
* Modify texts, images, links, etc…

**Transition from SAP Enterprise Portal to Cloud Platform Portal**

Guiding principles for consuming your Enterprise Portal content in the cloud

**Application** **Integration**

* **Replace existing transactions with packaged modern SAP Fiori apps** for SAP S/4HANA and SAP Business Suite with SAP Fiori Cloud\*
* **Integrate classic UIs**: Web Dynpro ABAP, SAP GUI for HTML, Screen Personas, BEx reports
* **Integrate URL apps**
* **Migrate SAPUI5/Fiori apps to cloud**
* **Consume Enterprise Portal content in the Cloud** and integrate with additional UIs

**Integrating Documents**

Migrate from SAP Knowledge Management (KM) to Cloud Solutions:

* Integrate SAP Document Center for simple document management scenarios
* Integrate partner Document Management solutions for advanced scenarios

**Workflow**

Migrate from SAP Universal Work list to My Inbox

**Collaboration Assets**

Use SAP JAM for blogs, creating a knowledge base and posting a question. Replace existing collaboration tools in EP such as collaboration rooms, Wikis, and forums with SAP JAM

**Dedicated tools to support the transition**

**SAP Enterprise Portal as a content provider**:

Consume Enterprise Portal content in Cloud Platform Portal

**Portal content migration tool for SAP Enterprise Portal**:

Migrate iViews of type Web Dynpro ABAP, Bex, Transactions and URLs to the respective app in the cloud

**Migration tool from Knowledge Management (KM) to Egnyte Connect**:

Extract documents and meta-data from the SAP Knowledge Management (KM) repository and store in Egnyte repository, to consume in SAP Cloud Platform Portal.

**Benefit from complementary partner solutions:**

**Egnyte Connect:**

Enhance the portal with document management capabilities

**Content Stack:**

Enable Omni-channel headless content management consumption

**Live Person:**

Enrich user engagement with multi-channel smart messaging

**Short Point:**

Enhance user experience with beautiful designs without coding.

**SAP CLOUD PLATFORM PORTAL**

* **SAP Cloud Platform Portal** enables lines of business to quickly and easily create and publish secure, scalable and attractive business sites (e.g. extranets for supplier or partner) by providing central access to business content such as applications, reports, web content, videos, and more.
* SAP Cloud Platform Portal supports Fiori launchpad as an entry point for SAP Fiori apps as well as freestyle site templates and extensions.
  + **Fiori launchpad**: SAP Fiori launchpad is the entry point to SAP Fiori apps on mobile and desktop devices. The launchpad displays a home page with tiles, which can display live status indicators, such as the number of open tasks. Each tile represents a business application that the user can launch. The launchpad is role-based, displaying tiles according to the user’s role.

Key Features:

* Site Creation: Cloud-based solution for easy site creation and consumption (business sites, self-service sites, and extensions to Success Factors and SAP Cloud for Customer)
* Extend & Enrich: extend your existing business processes to external-facing scenarios such as suppliers, distributers, and customers or enrich cloud solutions with self-service scenarios
* Standards Support: Supports modern web standards such as HTML5 (SAPUI5), OpenSocial, SAML2 and CMIS.
* Powered by SAP Cloud Platform: SAP Cloud Platform Portal is powered by SAP Cloud Platform.
* Secure exposure: Securely exposes information from on-premise SAP systems or SAP Cloud Platform via SAP Cloud Platform Connectivity and SAP Cloud PlatformPortal to end users.

Reasons to move to sap cloud platform:

* SuccessFactors: SAP SuccessFactors is a major vendor of cloud-based human capital management ([HCM](https://searchhrsoftware.techtarget.com/definition/human-capital-management-HCM)) software and [talent management software](https://searchhrsoftware.techtarget.com/definition/talent-management-software-TM-software).
* [SAP Basis](https://searchsap.techtarget.com/definition/Basis) : No one can get [SAP Basis](https://searchsap.techtarget.com/definition/Basis) to pay attention to your on-premises SAP Portal. So, stop wasting time, and go to the cloud. Because SAP Enterprise Portal is a complex installation and the vast majority of the configuration and data is in business suite systems, like ERP Central Component (ECC), it's often difficult to make working on it a priority. Moving to the cloud eliminates this concern.
* Stop the constant SAPUI5 patches for Fiori, and run your [Fiori Launchpad](https://searchsap.techtarget.com/answer/How-does-intent-based-navigation-work-in-SAP-Fiori-Launchpad) in the cloud. SAP on-premises systems typically fall into a quarterly maintenance cycle that matches ECC. These patches can require a significant amount of work but are critical to delivering the best UX. By using SAP Cloud Platform Portal to host your Fiori Launchpad, you enable SAP to push out the latest patches on a regular schedule and keep [your development process](https://searchsap.techtarget.com/answer/Is-SAP-Cloud-Platform-architecture-the-same-as-SAP-cloud-migration) fast and agile.
* Use it as a supplier portal. Supplier portals have to be accessed outside your network. The amount of security and infrastructure required to build an on-premises supplier portal can be daunting, if not impossible. By using SAP Cloud Platform Portal and SAP Cloud Connector, you can quickly and easily build a trusted and secure solution.
* Kick off your SAP hybrid cloud strategy by moving the UX for your core business suite to the cloud first. You can start with Fiori Launchpad on SAP Cloud Platform Portal and begin the transition to a [Fiori-first UX](https://searchsap.techtarget.com/answer/How-do-you-turn-app-designs-into-great-SAP-Fiori-apps). Over time, you can use this platform to continue migrating traditional SAPGUI or Web Dynpro for ABAP (Advanced Business Application Programming) apps into Fiori but also maintain a single place for users to launch all of their SAP applications.
* Get access to the best new experiences for your end users, such as voice control with [SAP CoPilot](https://www.sap.com/products/digital-assistant.html) or the new simple notification center for workflows, more quickly than with a traditional on-premises upgrade cycle. SAP Cloud Platform Portal gets new features in biweekly releases, which will enable you to continue delighting your users.

<https://wiki.scn.sap.com/wiki/display/EP/Transitioning+from+SAP+Enterprise+Portal+to+SAP+Cloud+Platform+Portal%3A+FAQs>

|  |  |
| --- | --- |
| Area | SAP Cloud Platform |
| Application integration | Portal integration capabilities for cloud and on-premise applications |
| Tasks and Workflow | My Inbox and workflow service |
| Branding | UI theme designer |
| Web Content | Site designer, Web Content Editor |
| Documents | Document service, document center, SAP Jam |
| Collaboration | SAP Jam Collaboration |
| Authentication | Identity authentication & provisioning / SAML |
| Analytics | SAP Analytics Cloud |
| Development | Eclipse and SAP Web IDE (SAPUI5) |

|  |  |  |
| --- | --- | --- |
|  | **SAP Cloud Platform Portal** | **SAP Enterprise Portal 7.5** |
| Approach | public cloud service | on-premises deployment |
| Description | Modern portal platform as a service (Portal PaaS) for fast time to value and increased business agility | Proven, secure, mobile-ready enterprise portal platform |
| Release | Cloud service with bi-weekly monthly releases (Cloud Portal offers regular innovations on a bi-weekly release cycle without disruption) | SAP Enterprise Portal 7.5 with support packages |
| Hosted on | SAP Cloud Platform | Customer’s on-premises landscape |
| Managed by | SAP | Customer, partner or SAP |
| Trial usage | SAP Cloud Platform Trial | Cloud Appliance Library |
| Software Licenses | Monthly subscription for SAP CP account + relevant services | SAP NetWeaver license + annual maintenance fees |
| Mobile consumption | Built-in responsive site design; SAP Fiori launchpad as site template | via dedicated SAP Fiori framework page |
| SAP Fiori and launchpad integration | Latest features such as SAP Fiori 32.0 design and concepts automatically available | Check feature matrix for required release level |
| Target audience | - Corporations with focus on cloud  - Organizations, who would like to drive user experience innovations  - Lines of business, who like to extend the core functionality of their solutions | - Large corporations with IT infrastructure resources  - Customers, who prefer in-house hosting |
| Authentication | SAP Cloud Platform Identity Authentication, SAML2, OAuth | SAML 2/1.1, X509, Basic Authentication, SAP Logon Tickets |
| Theming | UI theme designer, inherited (When part of the extension package for SuccessFactors, the Cloud Portal inherits the theme from BizX) | UI theme designer |
| Key benefits | - Agile, flexible portal PaaS for creating attractive, mobile-ready business sites  - Fast time to value  - Easy integration of on-premise solutions and services  - Less effort for setup and configuration (e.g. portal server hardware)  - Easy branding, theming and layouting via standards based, open platform  - Leveraging innovations of SAP Cloud Platform  - Pre-packaged SAP Fiori cloud apps connected to on-premise system | - Conforms with traditional IT - Full control over deployment (hardware / operating system) and flexibility in customization  - Individualized sizing  - Comprehensive set of portal services for building intranets / enterprise portals incl. application integration, content and document management  - Classic business packages and connectors |
| Access and getting started | Simply access the provisioned SAP Cloud Platform account and launch the portal service | Manual download and installation of files from SAP Service Marketplace |