

Introduction to SAP S/4HANA Cloud Public Edition Administration

OEM: SAP • Code: ADM001



COURSE DESCRIPTION

This course provides an overview of administrative tasks and responsibilities within SAP S/4HANA Cloud Public Edition. The course will concentrate on the typical responsibilities of a system administrator, including system request and access. Using and configure the SAP Fiori Launchpad, describe and use the Identity and Access Management, enabling unattended printing, scheduling and monitoring application jobs, transport management, and connecting SAP S/4HANA Cloud Public Edition with SAP Cloud ALM for monitoring purposes.

AUDIENCE PROFILE

- System Administrator
- Technology Consultant
- System Architect
- Enterprise Architect

PREREQUISITES

Essential

- Basics in data processing
- Basic knowledge of cloud technology

Recommended

- none

COURSE OBJECTIVES

By the end of this course, participants will be able to:

- After completing this learning journey, Administrators will have the capability to carry out fundamental administrative tasks in an SAP S/4HANA Cloud Public Edition when setting up the environment to satisfy customer requirements.

COURSE OUTLINE

Module 1: Introduction

- Stakeholders: Identify main stakeholders and their roles
- Role of SAP System Administrator: Define responsibilities in SAP S/4HANA Cloud Public Edition
- System Landscape: Describe the landscape for SAP S/4HANA Cloud Public Edition
- Ordering Process: Outline the process for ordering the SAP S/4HANA Cloud Public Edition system

Module 2: SAP Fiori Launchpad

- User Interface: Describe the UI of SAP Fiori Launchpad
- User Menu: Explain main functions
- Launchpad Management: Manage spaces, pages, and settings

Module 3: Identity and Access Management

- Implementation Phases: Detail the setup phases for an Identity Management Scenario
- Components Overview: Provide an overview of components in identity management scenarios
- SAP Cloud Identity Services: Describe technology and functions
- Administration Console: Overview and usage
- Business Users: Maintain users and understand categories
- Business Roles and Catalogs: Introduce business roles, catalogs, and restrictions
- Monitoring and Analysis: Use relevant apps

Module 4: Output Management

- Difference: Explain output management vs. output control
- Printing Infrastructure: Outline for scenario pull integration
- SAP Cloud Print Manager: Install and configure for pull integration
- Print Queues: Create and maintain

Module 5: Scheduling Application Jobs

- Use: Explain application jobs' purpose
- Job Templates: Create templates and application jobs
- Authorization Concept: Explain for application jobs

Module 6: Monitoring Capabilities

- SAP Cloud ALM: Describe nature and main features
- Cloud ALM Connection: Connect SAP S/4HANA Cloud Public Edition, understand communication management
- SAP Focused Run Reverse Proxy: Introduction

Module 7: System Landscape and Transport Management

- Staged Development: Explain necessity
- SAP Central Business Configuration: Summarize functions

- Transport Process: Describe in SAP S/4HANA Cloud Public Edition
- Transport Requests: Classify different types
- Transport Dependencies: List reasons