Azure for SAP Workloads Learning Pathway (1/2)

www.aka.ms/pathways

Microsoft CERTIFIED — AZURE FOR SAP WORKLOADS — SPECIALTY

New to Azure? Start Here

Azure Skills Navigator | Microsoft

System Administrator

Looking to develop your Microsoft Azure knowledge and skills? You're on the right path!

DOWNLOAD

This Azure learning journey is ideal for Systems administrators just beginning their careers in the cloud. These IT professionals manage the configuration, performance, and security of Windows Server environments on-premises or operate, protect, and monitor cloud workloads. This includes IT Managers looking to enhance their existing on-premises systems with the hybrid benefits of cloud capabilities.

This guide maps out your itinerary for deepening your Azure knowledge, drawing on a wide array of Microsoft resources. You'll begin by diving into the fundamental concepts of cloud computing and Azure core infrastructure services, then move on to management, monitoring, security, and compliance. These modules are designed to be completed in order, step by step, as outlined in this guide

Role based certification
Azure Administrator

AZ-104: Microsoft Azure Administrator

Skills Measured:

- Manage Azure identities and governance (15-20%)
- Implement and manage storage (15-20%)
- Deploy and manage Azure compute resources (20-25%)
- Configure and manage virtual networking (20-25%)
- Monitor and back up Azure resources (10-15%)

Exam Study Guide	Course Page
Sample Questions	Exam Page
Azure AD Documentation	

Role based certification
Azure for SAP Workloads Specialty

AZ-120: Azure for SAP Workloads Specialty

Skills Measured:

- Migrate SAP workloads to Azure
- Design and implement an infrastructure to support SAP workloads on Azure Design and implement high availability and disaster recovery (HA/DR)
- Maintain SAP workloads on Azure

Microsoft | SAP

The trusted path to enterprise-ready innovation in the cloud—bringing the intelligence, security, and reliability of Azure to your SAP applications

Find out more

Exam Curriculum

Explore Azure for SAP workloads
- Explore Azure for SAP workloads
- Discover common terms and meanings for SAP on Azure
- Identify SAP-certified configurations
- Examine SAP NetWeaver with AnyDB on Azure virtual machines
- Examine SAP S/4HANA on Azure virtual machines

Explore the foundations of IaaS for SAP on Azure
- Explore Azure for SAP compute
- Explore Azure for SAP networking
- Explore Azure for SAP storage
- Explore Azure for SAP databases

Explore the foundations of identity and governance for SAP on Azure
- Explore identity services for SAP on Azure
- Explore remote management for SAP on Azure
- Explore governance and manageability for SAP on Azure

Deploy SAP on Azure
- Deploy single-instance implementations of SAP on Azure (2-tier and 3-tier)
- Implement high availability in SAP NetWeaver with AnyDB on Azure virtual machines

Ensure business continuity and implement disaster recovery for SAP solutions on Azure
- Implement high availability for SAP workloads in Azure
- Implement disaster recovery for SAP workloads in Azure
- Perform backups and restores for SAP workloads on Azure

Exam Study Guide	Course Page
Practice Test	Exam Page

Azure Connected Learning Experience

Microsoft Azure Connected Learning Experience (CLX) is an experiential training program that sets a trajectory for aspiring learners and working professionals to be Azure experts. The CLX program offers a personalized journey that aims to optimize learning experience while maximizing return on time invested.

Click Here

Microsoft Virtual Training Days

Build the technical skills you need with free Virtual Training Days.

Click Here

Azure for SAP Workloads Learning Pathway (2/2)
www.aka.ms/pathways

Microsoft CERTIFIED / AZURE FOR SAP WORKLOADS / SPECIALTY

Supporting Study | Doing More

Migrate SAP workloads to Azure
- Use the planning and deployment checklist for SAP workloads on Azure
- Explore migration options for SAP on Azure
- Migrate very large databases (VLDB) to Azure for SAP

Explore SAP HANA on Azure (Large Instances)
- Identify SAP HANA on Azure (Large Instances) certified offerings
- Examine SAP HANA on Azure (Large Instances) sample architecture
- Plan SAP HANA on Azure (Large Instances) deployments
- Plan SAP HANA on Azure (Large Instances) high availability and disaster recovery
- Examine backup security licensing and support considerations for SAP HANA on Azure (Large Instances)
- Implement and deploy SAP HANA on Azure (Large Instances)
- Manage SAP HANA on Azure (Large Instances)
- Monitor and troubleshoot SAP HANA on Azure (Large Instances)
- Implement business continuity, disaster recovery, and backup for SAP HANA on Azure (Large Instances)

Monitor and troubleshoot Azure for SAP workloads
- Explore monitoring requirements of Azure for SAP workloads
- Configure the Azure Enhanced Monitoring Extension for SAP
- Explore licensing, pricing, and support for SAP on Azure virtual machines

Other
- Connect Power Platform to SAP on Azure
- Implement Azure Monitoring for SAP workloads on Azure VMs
- Using Azure NetApp Files application groups with SAP HANA
- Turn insight into action by combining SAP and other data
- Automate Deployment of SAP on Azure
- Plan to deploy the Microsoft Sentinel solution for SAP
- Improve SAP seller productivity with Microsoft Teams and Power Platform
- Implement Azure Backup for SAP workloads on Azure VMs
- Securely connect to SAP on Azure
- SAP on Azure landing zone accelerator
- SAP on Azure Deployment Automation Framework

SAP workloads on Azure VMs
Overview
- Use Azure to host and run SAP workload scenarios
- Documentation Change Log
- SAP certifications and configurations running on Microsoft Azure
- SAP workload on Azure virtual machine supported scenarios
- What SAP software is supported for Azure deployments

Concept
- Azure Virtual Machines planning and implementation for SAP NetWeaver
- Azure Storage types for SAP workload
- High-availability architecture and scenarios for SAP NetWeaver
- SAP workload configurations with Azure Availability Zones

How to:
- Azure Virtual Machines deployment for SAP NetWeaver
- Considerations for Azure Virtual Machines DBMS deployment for SAP workload

Azure Center for SAP solutions
Overview
- What is Azure Center for SAP solutions? (preview)
- Common questions about Azure Center for SAP solutions (preview)

How to:
- Prepare network for infrastructure deployment (preview)
- Deploy S/4HANA infrastructure with Azure Center for SAP solutions (preview)
- Install SAP software (preview)
- Register existing SAP system (preview)
- Start and stop SAP systems (preview)
- Manage a Virtual Instance for SAP solutions (preview)
- Get quality checks and insights for a Virtual Instance for SAP solutions (preview)
- View post-deployment cost analysis for SAP system (preview)
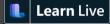
Azure Monitor for SAP solutions
Overview
- What is Azure Monitor for SAP solutions? (preview)
- Azure Monitor for SAP solutions FAQ (preview)

Concept
- What are providers in Azure Monitor for SAP solutions? (preview)

Quickstart
- Quickstart: deploy Azure Monitor for SAP solutions in Azure portal (preview)
- Quickstart: deploy Azure Monitor for SAP solutions with PowerShell (preview)

SAP on Azure Documentation

Learn Live

It's right there in the name: We present Microsoft Learn content Live. Every episode we'll choose a Learn module and work through it. We'll pull in guests to give you extra commentary from experts and sometimes even the engineers who built it. Join and ask questions, live!

Azure Core IaaS Study Hall
Learn about highly secure, available, and scalable cloud services. Modernize your IT with an enterprise-grade cloud infrastructure and migrate your apps with confidence. Running through to June 2023.

On demand library: Watch all previous shows on demand HERE including:

- Hybrid Infrastructure Study Hall
- FastTrack for Azure Season 1
- Azure Hybrid Cloud Study Hall
- Run VMware workloads on Azure VMware Solution

Backup and Disaster Recovery

Learn why centrally managed backup for on-premises and cloud data is best for reducing the management burden and costs of a BDR infrastructure while optimizing the speed and reliability of backup and data recovery operations. Then dive into the Azure backup architecture and learn how to design your backup and recovery solution.

Azure Skills Navigator

Backup and Disaster Recovery

DOWNLOAD