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#1 Online Certification Guide

MICROSOFT AZ-120

Microsoft Planning and Administering Microsoft Azure for SAP Workloads Certification Questions & Answers

Exam Summary – Syllabus –Questions

AZ-120
Planning and Administering Microsoft Azure for SAP Workloads
40-60 Questions Exam – 700/1000 Cut Score – Duration of 120 minutes

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Know Your AZ-120 Certification Well:

The AZ-120 is best suitable for candidates who want to gain knowledge in the Microsoft Azure. Before you start your AZ-120 preparation you may struggle to get all the crucial Planning and Administering Microsoft Azure for SAP Workloads materials like AZ-120 syllabus, sample questions, study guide.

But don't worry the AZ-120 PDF is here to help you prepare in a stress free manner. The PDF is a combination of all your queries like-
- What is in the AZ-120 syllabus?
- How many questions are there in the AZ-120 exam?
- Which Practice test would help me to pass the AZ-120 exam at the first attempt?

Passing the AZ-120 exam makes you Microsoft Certified - Azure for SAP Workloads Specialty. Having the Planning and Administering Microsoft Azure for SAP Workloads certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

Microsoft AZ-120 Planning and Administering Microsoft Azure for SAP Workloads Certification Details:

Exam Name	Microsoft Certified - Azure for SAP Workloads Specialty
Exam Code	AZ-120
Exam Price	$165 (USD)
Duration	120 mins
Number of Questions	40-60
Passing Score	700 / 1000
Books / Training	**Course AZ-120T00-A: Planning and Administering Microsoft Azure for SAP Workloads**
Schedule Exam	**Pearson VUE**
Sample Questions	**Planning and Administering Microsoft Azure for SAP Workloads Sample Questions**
Practice Exam	**Microsoft AZ-120 Certification Practice Exam**

AZ-120 Syllabus:

Topic	Details
Migrate SAP Workloads to Azure (25-30%)	
Identify requirements for target infrastructure	- estimate target database size - determine supportability of operating systems and databases in Azure - estimate compute, storage, and network requirements for the target database - determine target SAPS by using EarlyWatch Alert (EWA) reports or Quick Sizer - assess constraints imposed by subscription models and quota limits - recommend licensing and pricing across SAP tiers - recommend components, such as Azure Data Factory, Data Lake, Microsoft Power BI, and SAP Cloud - specify a Microsoft support option for SAP on Azure
Design and implement identity and access for SAP workloads	- design and implement access control and authorization for SAP workloads - design and implement authentication for SAP workloads - manage access permissions to SAP systems
Design and implement an SAP migration strategy	- choose a migration scenario (lift-and-shift, lift-shift-migrate, lift-shift-migrate to HANA) or greenfield - choose migration methods - configure storage to support migration - implement an SAP migration
Design and Implement an Infrastructure to Support SAP Workloads (25-30%)	
Design and implement a compute solution for SAP workloads	- specify a compute platform (Azure Virtual Machines versus HANA Large Instances [HLIs]) - configure Azure Extension for SAP - configure Accelerated Networking - configure VMs for Availability Sets - configure VMs for Availability Zones - deploy an OS by using an Azure Marketplace image - create and deploy a custom image - automate deployment by using ARM templates - connect to an Azure HLI - configure license registration for an Azure HLI

Topic	Details
	- configure and apply operating system updates to an Azure HLI - configure a snapshot
Design and implement a network topology for SAP on Azure Virtual Machines or Azure HLI	- design and configure proximity placement groups - define SAP zones and subnets - design for latency considerations - design for network security - design and implement networking for Azure HLI - plan for the use of Azure ExpressRoute (FastPath versus Direct) - optimize networking to minimize latency between/within SAP tiers - configure routing for Azure HLI - design and configure load balancing for a reverse proxy
Design and implement a storage solution for SAP on Azure Virtual Machine or Azure HLI	- specify an appropriate storage option (Managed, Premium, Ultra disk, SOFS with Storage Spaces Direct [SSD], Azure NetApp Files, Azure shared Disks) - specify when to use disk striping - design for security considerations for storage - design for data protection considerations - design and implement caching for disks - configure Write Accelerator - configure encryption
	Design and Implement High Availability and Disaster Recovery (HA/DR) (20-25%)
Design a high availability and disaster recovery solution for SAP on Azure Virtual Machine or Azure HLI	- design an Azure Site Recovery strategy for SAP workloads - design HANA system replication/SQL Server Always On/Oracle Data Guard - design an availability set and availability zone strategy for SAP workloads - design load balancing for SAP HA or database HA - design for regional considerations - design for service-level agreement (SLA) considerations
Implement high availability and disaster recovery	- configure STONITH - configure database-level replication, including HANA System Replication, SQL Server AlwaysOn, and Oracle Data Guard - configure fencing/Stonith Block Device (SBD) - configure Azure Site Recovery - configure storage-level replication for SAP Central Services - configure load balancing for SAP HA or database HA - configure clustering

Topic	Details
	- configure and validate backups - perform backup and restore - test disaster recovery
Maintain SAP Workloads on Azure (15-20%)	
Optimize performance and costs	- optimize performance and cost of SAP HANA virtual hardware and Azure HLI - optimize performance and cost by using SAP HANA Hardware and Cloud Measurement Tools (HCMT) - measure/reduce network latency between SAP servers and clients - optimize network performance and bandwidth costs - optimize performance and cost of SAP application servers - measure performance by using the SAPS benchmark tool - configure snoozing - resize VMs - optimize storage costs - optimize an SAP workload on Azure by using Azure Advisor
Monitor SAP on Azure	- monitor SAP workloads by using Azure Monitor for SAP Solutions - monitor SAP workloads by using Log Analytics - monitor networking

Microsoft AZ-120 Sample Questions:

Question: 1

Once the migration completes, to which size should you set the ExpressRoute circuit to the New York office to meet the business goals and technical requirements?

a) 500 Mbps
b) 1,000 Mbps
c) 2,000 Mbps
d) 5,000 Mbps

Answer: d

Question: 2

What should you use to perform load testing as part of the migration plan?

    a) JMeter
    b) SAP LoadRunner by Micro Focus
    c) Azure Application Insights
    d) Azure Monitor

Answer: b

Question: 3

A customer that has a large enterprise SAP environment plans to migrate to Azure. The environment uses servers that run Windows Server 2016 and Microsoft SQL Server.
The environment is critical and requires a comprehensive business continuity and disaster recovery (BCDR) strategy that minimizes the recovery point objective (RPO) and the recovery time objective (RTO).
The customer wants a resilient environment that has a secondary site that is at least 250 kilometers away. You need to recommend a solution for the customer.
Which two solutions should you recommend?
Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

    a) warm standby virtual machines in paired regions
    b) Azure Traffic Manager to route incoming traffic
    c) warm standby virtual machines in an Azure Availability Set that uses geo-redundant storage (GRS)
    d) an internal load balancer to route Internet traffic
    e) warm standby virtual machines in Azure Availability Zones

Answer: a, c

Question: 4

You are evaluating which migration method Litware can implement based on the current environment and the business goals.

Which migration method will cause the least amount of downtime?

a) Migrate SAP ECC to SAP Business Suite in HANA, and then migrate SAP to Azure.
b) Use Near-Zero Downtime (NZDT) to migrate to SAP HANA and Azure during the same maintenance window.
c) Use the Database Migration Option (DMO) to migrate to SAP HANA and Azure during the same maintenance window.
d) Migrate SAP to Azure, and then migrate SAP ECC to SAP Business Suite on HANA.

Answer: c

Question: 5

You are deploying an SAP environment on Azure that will use an SAP HANA database server.
You provision an Azure virtual machine for SAP HANA by using the M64s virtual machine SKU.
You need to set the swap space by using the Microsoft Azure Linux Agent (waagent) configuration file.
Which two settings should you configure?
Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

a) ResourceDisk.EnableSwapEncryption=n
b) AutoUpdate.Enabled=n
c) ResourceDisk.SwapSizeMB=229376
d) ResourceDisk.EnableSwap=y

Answer: c, d

Question: 6

You need to ensure that you can receive technical support to meet the technical requirements.
What should you deploy to Azure?

a) SAP Landscape Management (LaMa)
b) SAP Gateway
c) SAP Web Dispatcher
d) SAP Router

Answer: a

Question: 7

You deploy an SAP environment on Azure by following the SAP workload on Azure planning and deployment checklist. You need to verify whether Azure Diagnostics is enabled.

Which cmdlet should you run?

a) Get-AzureVMAvailableExtension
b) Get-AzVmDiagnosticsExtension
c) Test-AzDeployment
d) Test-VMConfigForSAP

Answer: b

Question: 8

You have an SAP environment that is managed by using VMware vCenter. You plan to migrate the SAP environment to Azure. You need to gather information to identify which compute resources are required in Azure.

What should you use to gather the information?

a) Azure Migrate and SAP EarlyWatch Alert reports
b) Azure Site Recovery and SAP Quick Sizer
c) SAP Quick Sizer and SAP HANA system replication
d) Azure Site Recovery Deployment Planner and SAP HANA Cockpit

Answer: a

Question: 9

You are deploying SAP Fiori to an SAP environment on Azure. You are configuring SAML 2.0 for an SAP Fiori instance named FPP that uses client 100 to authenticate to an Azure Active Directory (Azure AD) tenant.

Which provider named should you use to ensure that the Azure AD tenant recognizes the SAP Fiori instance?

a) https://FPP
b) ldap://FPP
c) https://FPP100
d) ldap://FPP-100

Answer: c

Question: 10

You are evaluating the migration plan. Licensing for which SAP product can be affected by changing the size of the virtual machines?

a) SAP ECC
b) SAP Solution Manager
c) PI
d) SAP SCM

Answer: a

Study Guide to Crack Microsoft Planning and Administering Microsoft Azure for SAP Workloads AZ-120 Exam:

- Getting details of the AZ-120 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the AZ-120 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Microsoft provided training for AZ-120 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the AZ-120 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on AZ-120 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for AZ-120 Certification

Make EduSum.com your best friend during your Planning and Administering Microsoft Azure for SAP Workloads exam preparation. We provide authentic practice tests for the AZ-120 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual AZ-120 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the AZ-120 exam.

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