- **Vendor: Microsoft**
- **Exam Code: AZ-103**
- **Exam Name: Microsoft Azure Administrator**
- **New Updated Questions from Braindump2go (Updated in May2020)**

QUESTION 242
Hotspot Question
You have an Azure web app named App1 that has two deployment slots named Production and Staging. Each slot has the unique settings shown in the following table.

Setting	Production	Staging
Web sockets	Off	On
Custom domain name	App1-prod.contoso.com	App1-staging.contoso.com

You perform a slot swap.
What are the configurations of the Production slot after the swap? To answer, select the appropriate options in the answer area.
NOTE: Each correction is worth one point.

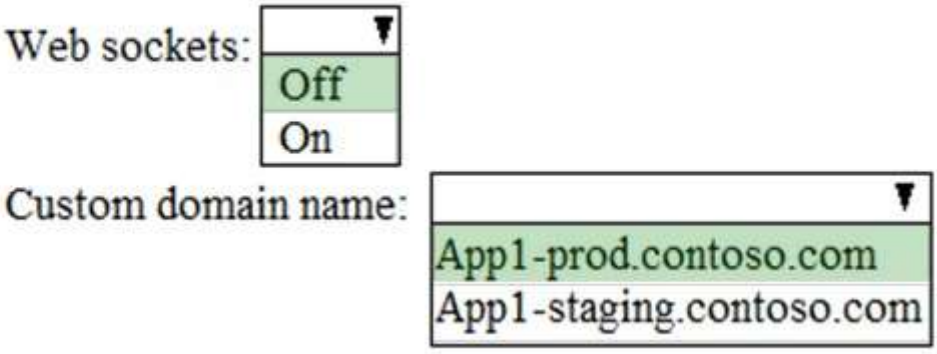
Answer Area

Web sockets: [▼] Off / On

Custom domain name: [▼] App1-prod.contoso.com / App1-staging.contoso.com

Answer:

Answer Area



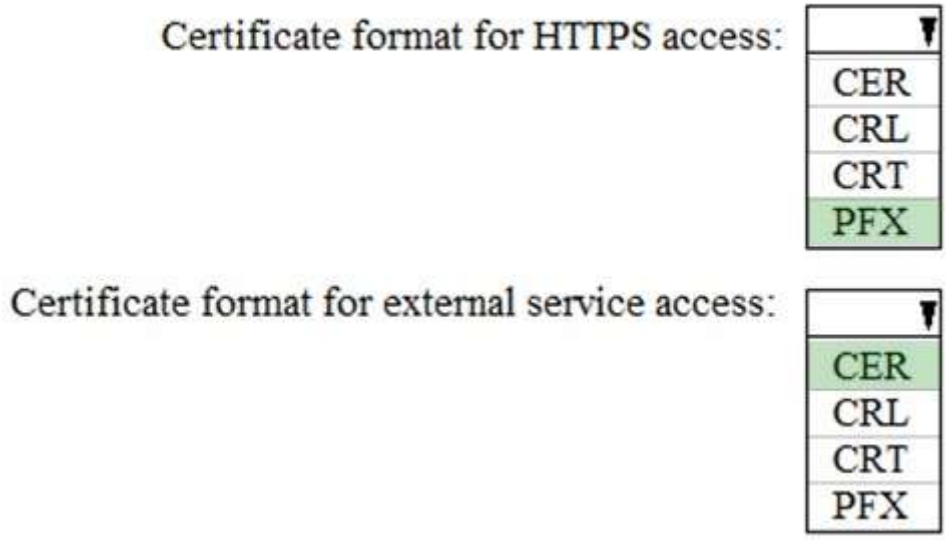
Explanation:
Swapping the slots means the destination slot website URL will run source slot code with destination slot settings.

QUESTION 243
Hotspot Question
You have an Azure subscription named Subscription1.
In Subscription1, you create an Azure web app named WebApp1. WebApp1 will access an external service that requires certificate authentication.
You plan to require the use of HTTPS to access WebApp1.
You need to upload certificates to WebApp1.
In which formats should you upload the certificate? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

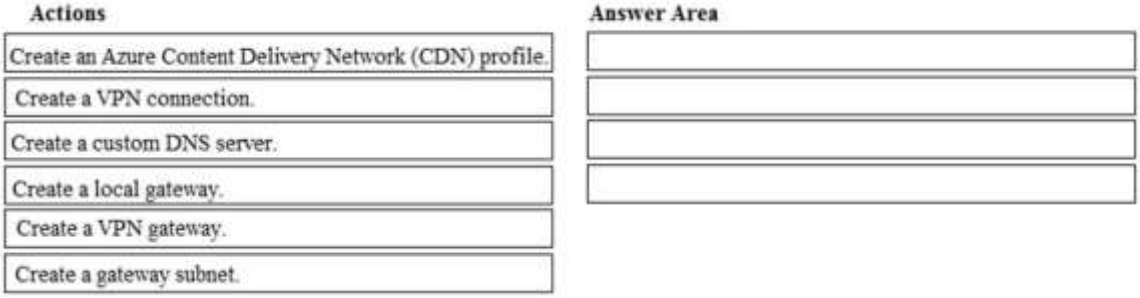
Answer:

Answer Area

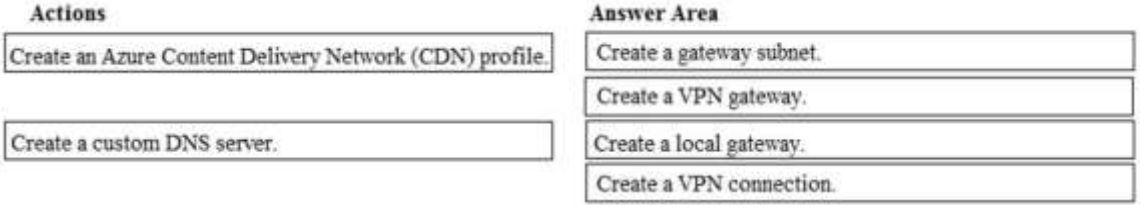


Explanation:
A PFX file contains the public key file (SSL Certificate) and its unique private key file. This is required for HTTPS access. The web app will distribute the public key (in a CER file) to clients that connect to the web app.
The CER file is an SSL Certificate which has the public key of the external service. The external service will have the private key associated with the public key contained in the CER file.

QUESTION 244
Drag and Drop Question
You have an on-premises network that you plan to connect to Azure by using a site-to-site VPN. In Azure, you have an Azure virtual network named VNet1 that uses an address space of 10.0.0.0/16. VNet1 contains a subnet named Subnet1 that uses an address space of 10.0.0.0/24.
You need to create a site-to-site VPN to Azure.
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.
NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.



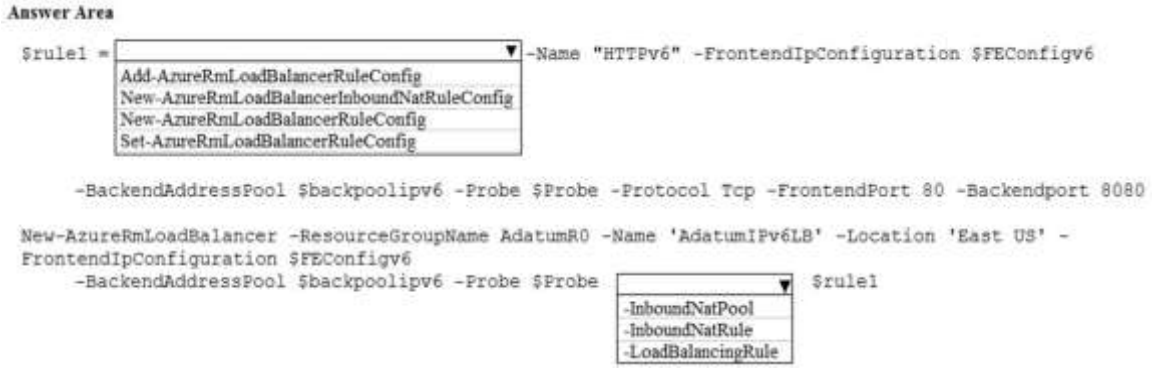
Answer:



Explanation:
Note: More than one order of answer choices is correct.

Creating a local gateway (a logical object that represents the on-premise router) can be done at step 1, step 2 or step 3. The other three steps must be done in order: create gateway subnet then create VPN gateway then create the VPN connection. The VPN connection is a connection between the VPN gateway and the Local gateway.

QUESTION 245
Hotspot Question
You are creating an Azure load balancer.
You need to add an IPv6 load balancing rule to the load balancer.
How should you complete the Azure PowerShell script? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



Answer:

QUESTION 246
Hotspot Question
You have an Azure virtual machine named VM1 that connects to a virtual network named VNet1. VM1 has the following configurations:

```
Subnet: 10.0.0.0/24
Availability set: AVSet
Network security group (NSG): None
Private IP address: 10.0.0.4 (dynamic)
Public IP address: 40.90.219.6 (dynamic)
```

You deploy a standard, Internet-facing load balancer named slb1.
You need to configure slb1 to allow connectivity to VM1.
Which changes should you apply to VM1 as you configure slb1? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

Before you create a backend pool on slb1, you must: ▼
- Create and assign an NSG to VM1
- Remove the public IP address from VM1
- Change the private IP address of VM1 to static

Before you can connect to VM1 from slb1, you must: ▼
- Create and configure an NSG
- Remove the public IP address from VM1
- Change the private IP address of VM1 to static

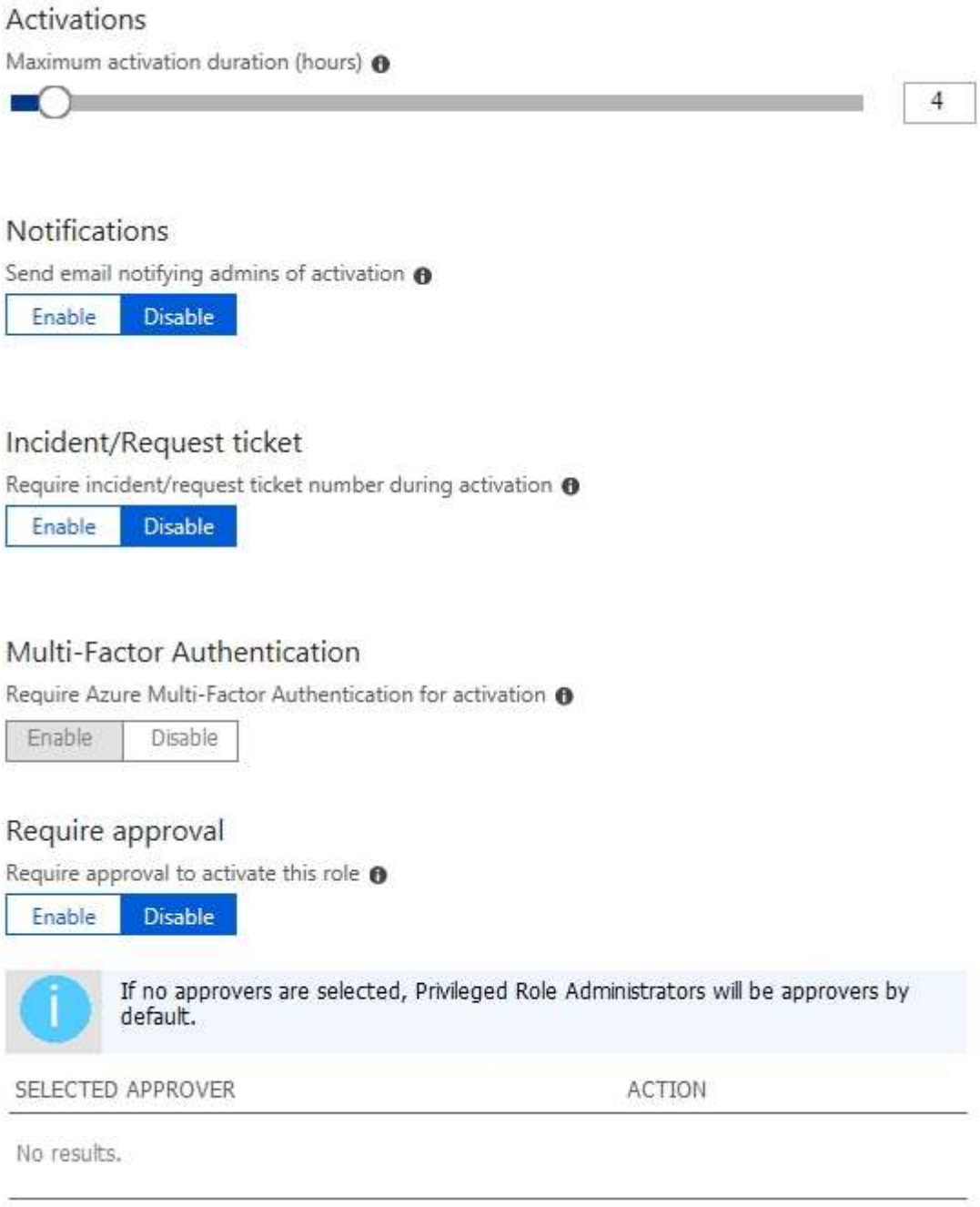
Answer:

Answer Area

Before you create a backend pool on slb1, you must: ▼
- Create and assign an NSG to VM1
- Remove the public IP address from VM1
- Change the private IP address of VM1 to static

Before you can connect to VM1 from slb1, you must: ▼
- Create and configure an NSG
- Remove the public IP address from VM1
- Change the private IP address of VM1 to static

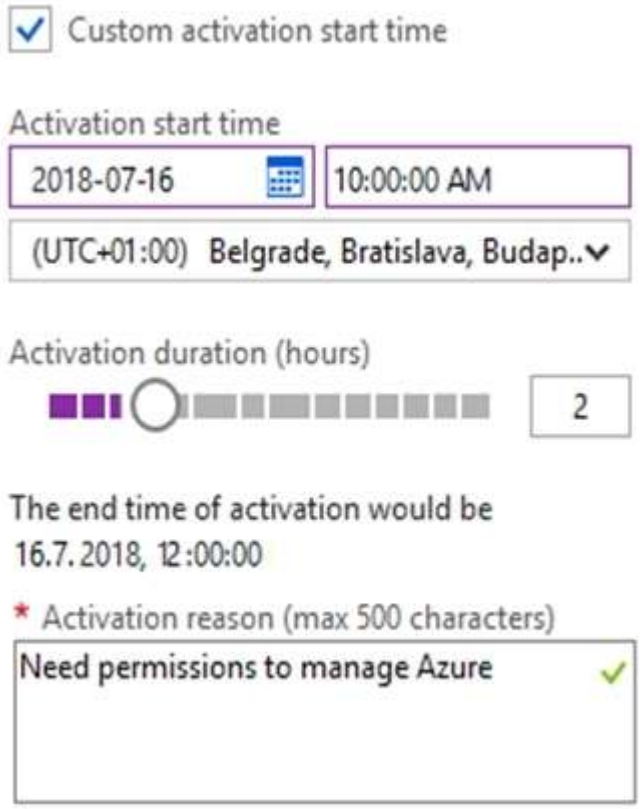
QUESTION 247
Hotspot Question
You have an Azure subscription named Subscription1.
You enable Azure Active Directory (AD) Privileged Identity Management.
From Azure AD Privileged Identity Management, you configure the Global Administrator role for the Azure Active Directory (Azure AD) tenant as shown in the Role settings exhibit. (Click the Exhibit tab.)



From Azure AD Privileged Identity Management, you configure the global administrators as shown in the Members exhibit. (Click the Exhibit tab.)

MEMBER	EMAIL	ASSIGNMENT TYPE	EXPIRATION	
Adatum Ltd	sk180606@outlook.com	Permanent	-	...
User2	User2@sk180606outlook...	Eligible	-	

User2 activates the Global Administrator role on July 16, 2018, at 10:00, as shown in the Activation exhibit. (Click the Exhibit tab.)



For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
User2 will be a global administrator on July 16, 2018 at 11:00.	○	○
When User2 attempts to activate the Global Administrator role, the request will activate automatically.	○	○
User2 must use multi-factor authentication to activate the Global Administrator role.	○	○

Answer:

Answer Area

Statements	Yes	No
User2 will be a global administrator on July 16, 2018 at 11:00.	○	○
When User2 attempts to activate the Global Administrator role, the request will activate automatically.	○	○
User2 must use multi-factor authentication to activate the Global Administrator role.	○	○

QUESTION 248
Hotspot Question
You have an Azure subscription named Subscription1.
You have a virtualization environment that contains the virtualization servers in the following table.

Name	Hypervisor	Run virtual machine
Server1	Hyper-V	VM1, VM2, VM3
Server2	VMWare	VMA, VMB, VMC

The virtual machines are configured as shown in the following table.

Name	Generation	Memory	Operating system (OS) disk	Data disk	OS
VM1	1	4 GB	200 GB	800 GB	Windows Server 2012 R2
VM2	1	12 GB	3 TB	200 GB	Red Hat Enterprise Linux 7.2
VM3	2	32 GB	100 GB	1 TB	Windows Server 2016
VMA	*Not applicable*	8 GB	100 GB	2 TB	Windows Server 2012 R2
VMB	*Not applicable*	16 GB	150 GB	1 TB	Red Hat Enterprise Linux 7.2
VMC	*Not applicable*	24 GB	500 GB	6 TB	Windows Server 2016

All the virtual machines use basic disks. VM1 is protected by using BitLocker Drive Encryption (BitLocker).
You plan to use Azure Site Recovery to migrate the virtual machines to Azure.
Which virtual machines can you migrate? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

Virtual machines that can be migrated from Server1:

- VM1 only
- VM2 only
- VM3 only
- VM1 and VM2 only
- VM1 and VM3 only
- VM1, VM2, and VM3

Virtual machines that can be migrated from Server2:

- VMA only
- VMB only
- VMC only
- VMA and VMB only
- VMA and VMC only
- VMA, VMB, and VMC

Answer:

Answer Area

Virtual machines that can be migrated from Server1:

- VM1 only
- VM2 only
- **VM3 only**
- VM1 and VM2 only
- VM1 and VM3 only
- VM1, VM2, and VM3

Virtual machines that can be migrated from Server2:

- VMA only
- VMB only
- VMC only
- **VMA and VMB only**
- VMA and VMC only
- VMA, VMB, and VMC

Explanation:
https://docs.microsoft.com/en-us/azure/site-recovery/hyper-v-azure-support-matrix#azure-vm-requirements

QUESTION 249
Hotspot Question
You configure the multi-factor authentication status for three users as shown in the following table.

User name	Multi-factor authentication status
Admin1@contoso.com	Disabled
Admin2@contoso.com	Enforced
Admin3@contoso.com	Enabled

You create a group named Group1 and add Admin1, Admin2, and Admin3 to the group.
For all cloud apps, you create a conditional access policy that includes Group1. The policy requires multi-factor authentication.
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
Admin1 must use multi-factor authentication to sign in to the Azure portal by using a web browser.	○	○
Admin2 must use multi-factor authentication to sign in to the Azure portal by using a web browser.	○	○
Admin3 must use multi-factor authentication to sign in to the Azure portal by using a web browser.	○	○

Answer:

Answer Area

Statements	Yes	No
Admin1 must use multi-factor authentication to sign in to the Azure portal by using a web browser.	○	○
Admin2 must use multi-factor authentication to sign in to the Azure portal by using a web browser.	○	○
Admin3 must use multi-factor authentication to sign in to the Azure portal by using a web browser.	○	○

Explanation:
https://docs.microsoft.com/en-us/azure/active-directory/authentication/howto-mfa-userstates

QUESTION 250
Hotspot Question
Your network contains an Active Directory domain named adatum.com and an Azure Active Directory (Azure AD) tenant named adatum.onmicrosoft.com.
Adatum.com contains the user accounts in the following table.

Name	Member of
User1	Domain Admins
User2	Schema Admins
User3	Incoming Forest Trust Builders
User4	Replicator
User5	Enterprise Admins

Adatum.onmicrosoft.com contains the user accounts in the following table.

Name	Role
UserA	Global administrator
UserB	User administrator
UserC	Security administrator
UserD	Service administrator

You need to implement Azure AD Connect. The solution must follow the principle of least privilege.
Which user accounts should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

Adatum.com: [▼]
- User1
- User2
- User3
- User4
- User5

Adatum.onmicrosoft.com: [▼]
- UserA
- UserB
- UserC
- UserD

Answer:

Answer Area

Adatum.com: [User5 ▼]
- User1
- User2
- User3
- User4
- User5

Adatum.onmicrosoft.com: [UserA ▼]
- UserA
- UserB
- UserC
- UserD

Explanation:
Box 1: User5
In Express settings, the installation wizard asks for the following:
AD DS Enterprise Administrator credentials
Azure AD Global Administrator credentials

The AD DS Enterprise Admin account is used to configure your on-premises Active Directory. These credentials are only used during the installation and are not used after the installation has completed. The Enterprise Admin, not the Domain Admin should make sure the permissions in Active Directory can be set in all domains.
Box 2: UserA
Azure AD Global Admin credentials credentials are only used during the installation and are not used after the installation has completed. It is used to create the Azure AD Connector account used for synchronizing changes to Azure AD. The account also enables sync as a feature in Azure AD.
References: https://docs.microsoft.com/en-us/azure/active-directory/connect/active-directory-aadconnect-accounts-permissions

QUESTION 251
You have an Azure DNS zone named adatum.com.
You need to delegate a subdomain named research.adatum.com to a different DNS server in Azure.
What should you do?

A. Create an PTR record named research in the adatum.com zone.
B. Create an NS record named research in the adatum.com zone.
C. Modify the SOA record of adatum.com.
D. Create an A record named ".research in the adatum.com zone.

Answer: B
Explanation:
You need to create a name server (NS) record for the zone.
References:
https://docs.microsoft.com/en-us/azure/dns/delegate-subdomain

QUESTION 252
You have an on-premises network that contains a Hyper-V host named Host1. Host1 runs Windows Server 2016 and hosts 10 virtual machines that run Windows Server 2016.
You plan to replicate the virtual machines to Azure by using Azure Site Recovery.
You create a Recovery Services vault named ASR1 and a Hyper-V site named Site1.
You need to add Host1 to ASR1.
What should you do?

A. Download the installation file for the Azure Site Recovery Provider.
Download the vault registration key.
Install the Azure Site Recovery Provider on Host1 and register the server.
B. Download the installation file for the Azure Site Recovery Provider.
Download the storage account key.
Install the Azure Site Recovery Provider on Host1 and register the server.
C. Download the installation file for the Azure Site Recovery Provider.
Download the vault registration key.
Install the Azure Site Recovery Provider on each virtual machine and register the virtual machines.
D. Download the installation file for the Azure Site Recovery Provider.
Download the storage account key.
Install the Azure Site Recovery Provider on each virtual machine and register the virtual machines.

Answer: A
Explanation:
Download the Vault registration key. You need this when you install the Provider. The key is valid for five days after you generate it.
Install the Provider on each VMM server. You don't need to explicitly install anything on Hyper-V hosts.
Incorrect Answers:
B, D: Use the Vault Registration Key, not the storage account key.
References:
https://docs.microsoft.com/en-us/azure/site-recovery/migrate-tutorial-on-premises-azure