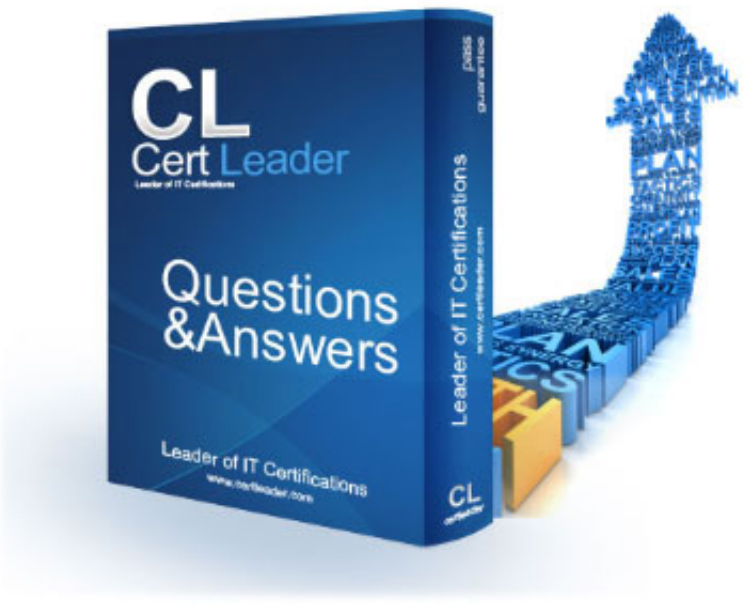
AZ-140 Dumps

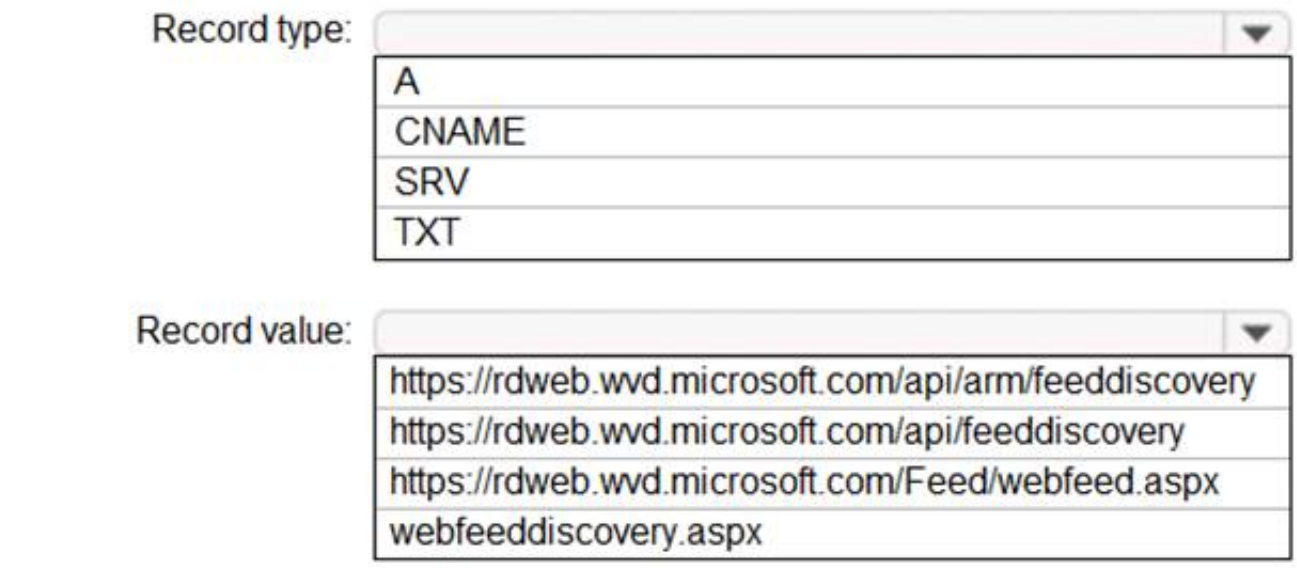
Configuring and Operating Windows Virtual Desktop on Microsoft Azure

https://www.certleader.com/AZ-140-dumps.html



NEW QUESTION 1
HOTSPOT
You have a Windows Virtual Desktop deployment.
Many users have iOS devices that have the Remote Desktop Mobile app installed.
You need to ensure that the users can connect to the feed URL by using email discovery instead of entering the feed URL manually. How should you configure the _msradc DNS record? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

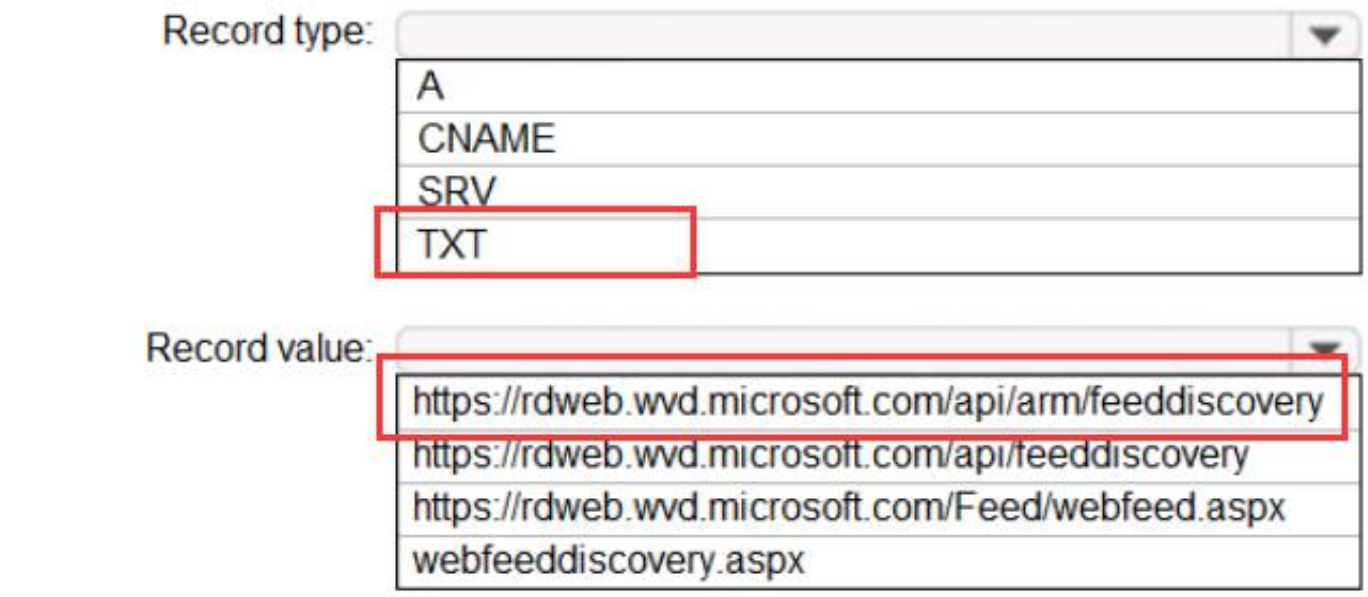


A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

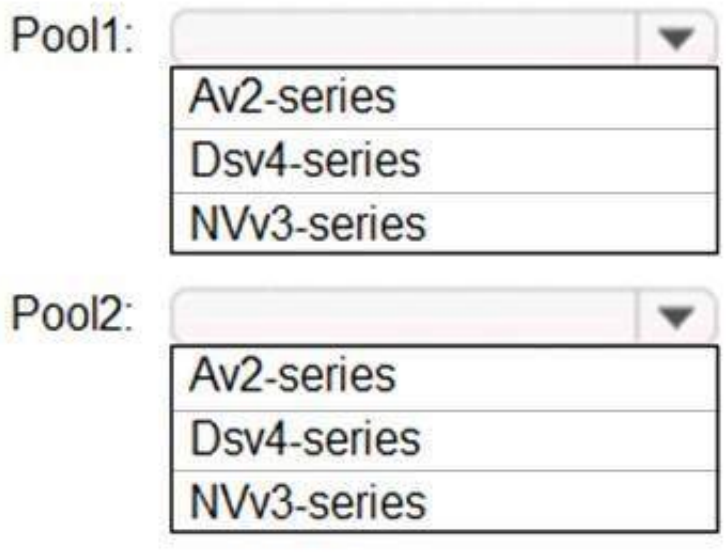


NEW QUESTION 2
HOTSPOT
You have a Windows Virtual Desktop deployment.
You plan to create the host pools shown in the following table.

Name	Requirement
Pool1	• Will be directly assigned to users in the graphics department at your company • Will run heavy graphic rendering and compute-intensive applications • Must support premium storage
Pool2	• Pooled virtual machines for approximately 10 users • Will run Microsoft Office 365 apps • Will require calling and meeting features in Microsoft Teams • Must support premium storage

You need to recommend the virtual machine size for each host pool. The solution must minimize costs.
Which size should you recommend for each pool? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.
Hot Area:

Answer Area

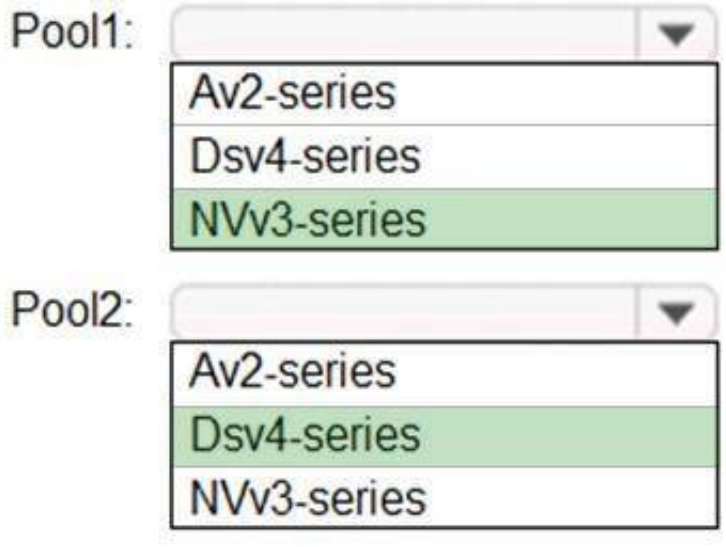


A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area



NEW QUESTION 3
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You have a Windows Virtual Desktop host pool that contains five session hosts. The session hosts run Windows 10 Enterprise multi-session.
You need to prevent users from accessing the internet from Windows Virtual Desktop sessions. The session hosts must be allowed to access all the required Microsoft services. Solution: You configure the Address space settings of the virtual network that contains the session hosts.
Does that meet the goal?

A. Yes
B. No

Answer: B

NEW QUESTION 4
You have a Windows Virtual Desktop deployment. You publish a RemoteApp named AppVersion1.
You need AppVersion1 to appear in the Remote Desktop client as Sales Contact Application. Which PowerShell cmdlet should you use?

A. New-AzADApplication
B. Update-AzWvdApplicationGroup
C. Register-AzWvdApplicationGroup
D. Update-AzWvdApplication

Answer: D

NEW QUESTION 5
Your network contains an on-premises Active Directory domain and a Windows Virtual Desktop deployment. The computer accounts for all the session hosts are in an organizational unit (OU) named WVDHostsOU. All user accounts are in an OU named CorpUsers.
A domain administrator creates a Group Policy Object (GPO) named Policy1 that only contains user settings. The administrator links Policy1 to WVDHostsOU. You discover that when users sign in to the session hosts, none of the settings from Policy1 are applied.
What should you configure to apply GPO settings to the users when they sign in to the session hosts?

A. loopback processing
B. FSLogix profiles
C. mandatory Roaming User Profiles
D. restricted groups

Answer: A

NEW QUESTION 6
You have a Windows Virtual Desktop host pool that runs Windows 10 Enterprise multi-session. You need to configure automatic scaling of the host pool to meet the following requirements:
Distribute new user sessions across all running session hosts.
Automatically start a new session host when concurrent user sessions exceed 30 users per host. What should you include in the solution?

A. an Azure Automation account and the depth-first load balancing algorithm
B. an Azure Automation account and the breadth-first load balancing algorithm
C. an Azure load balancer and the breadth-first load balancing algorithm
D. an Azure load balancer and the depth-first load balancing algorithm

Answer: B

NEW QUESTION 7
You plan to implement the FSLogix profile containers for the Seattle office.
Which storage account should you use?

A. storage2
B. storage4
C. storage3
D. storage1

Answer: A

Explanation:
Case study
This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.
To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.
At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.
To start the case study
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question. Overview
Contoso, Ltd. is a law firm that has a main office in Montreal and branch offices in Paris and Seattle. The Seattle branch office opened recently.
Contoso has an Azure subscription and uses Microsoft 365.
Existing Infrastructure. Active Directory
The network contains an on-premises Active Directory domain named contoso.com and an Azure Active Directory (Azure AD) tenant. One of the domain controllers runs as an Azure virtual machine and connects to a virtual network named VNET1. All internal name resolution is provided by DNS server that run on the domain controllers.
The on-premises Active Directory domain contains the organizational units (OUs) shown in the following table.

Name	Description
MontrealUsers	An OU for all the users in the Montreal office: The OU syncs to Azure AD by using Azure AD Connect.
ParisUsers	An OU for all the users in the Paris office: The OU syncs to Azure AD by using Azure AD Connect.
SeattleUsers	An OU for all the users in the Seattle office: The OU does **NOT** sync to Azure AD.

The on-premises Active Directory domain contains the users shown in the following table.

Name	Container	Member of
Operator1	Users	Domain Admins
Operator2	MontrealUsers	Users
Operator3	SeattleUsers	Server Operators

The Azure AD tenant contains the cloud-only users shown in the following table.

Name	Role
Admin1	Virtual Machine Contributor
Admin2	Desktop Virtualization Contributor
Admin3	Desktop Virtualization Session Host Operator
Admin4	Desktop Virtualization Host Pool Contributor

Existing Infrastructure. Network Infrastructure
All the Azure virtual networks are peered. The on-premises network connects to the virtual networks.
All servers run Windows Server 2019. All laptops and desktop computers run Windows 10 Enterprise.
Since users often work on confidential documents, all the users use their computer as a client for connecting to Remote Desktop Services (RDS).
In the West US Azure region, you have the storage accounts shown in the following table.

Name	Account kind	Performance
storage1	StorageV2	Standard
storage2	StorageV2	Premium
storage3	BlobStorage	Standard
storage4	StorageV1	Premium

Existing Infrastructure. Remote Desktop Infrastructure
Contoso has a Remote Desktop infrastructure shown in the following table.

Office	Description
Montreal	A Windows Virtual Desktop deployment that runs Windows 10 Enterprise multi-session hosts. The deployment contains the following: • A host pool named Pool1 • An application group named Group1 • A workspace named Workspace1 • Virtual machines that have a prefix of Pool1
Seattle	An on-premises virtual machine-based RDS deployment that has personal desktops: The personal desktop virtual machines have a prefix of Pool2.
Paris	An on-premises virtual machine-based RDS deployment that has pooled desktops: The pooled desktop virtual machines have a prefix of Pool3. User profile disks are used to preserve the user state.

Requirements. Planned Changes
Contoso plans to implement the following changes:
Implement FSLogix profile containers for the Paris offices.
Deploy a Windows Virtual Desktop host pool named Pool4.
Migrate the RDS deployment in the Seattle office to Windows Virtual Desktop in the West US Azure region.
Requirements. Pool4 Configuration
Pool4 will have the following settings:
Host pool type: Pooled
Max session limit: 7
Load balancing algorithm: Depth-first
Images: Windows 10 Enterprise multi-session
Virtual machine size: Standard D2s v3
Name prefix: Pool4
Number of VMs: 5
Virtual network: VNET4
Requirements. Technical Requirements
Contoso identifies the following technical requirements:
Before migrating the RDS deployment in the Seattle office, obtain the recommended deployment configuration based on the current RDS utilization.
For the Windows Virtual Desktop deployment in the Montreal office, disable audio output in the device redirection settings.
For the Windows Virtual Desktop deployment in the Seattle office, store the FSLogix profile containers in Azure Storage.
Enable Operator2 to modify the RDP Properties of the Windows Virtual Desktop deployment in the Montreal office.
From a server named Server1, convert the user profile clicks to the FSLogix profile containers.
Ensure that the Pool1 virtual machines only run during business hours. Use the principle of least privilege.

NEW QUESTION 8
HOTSPOT
Which users can create Pool4, and which users can join session hosts to the domain? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

Can create Pool4:
- Admin2 only
- Admin2 and Admin4 only
- Admin1, Admin2, and Admin4 only
- Admin2, Admin3, and Admin4 only
- Admin1, Admin2, Admin3, and Admin4

Can join session hosts to the domain:
- Operator1 only
- Admin1 and Admin3 only
- Operator1 and Admin1 only
- Operator1 and Operator3 only
- Operator1, Operator2, and Operator3

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Can create Pool4:
- Admin2 only
- Admin2 and Admin4 only
- Admin1, Admin2, and Admin4 only
- Admin2, Admin3, and Admin4 only
- Admin1, Admin2, Admin3, and Admin4

Can join session hosts to the domain:
- Operator1 only
- Admin1 and Admin3 only
- Operator1 and Admin1 only
- Operator1 and Operator3 only
- Operator1, Operator2, and Operator3

Case study
This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.
To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.
At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.
To start the case study
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question. Overview
Litware, Inc. is a pharmaceutical company that has a main office in Boston, United States, and a remote office in Chennai, India.
Existing Environment. Identity Environment
The network contains an on-premises Active Directory domain named litware.com that syncs to an Azure Active Directory (Azure AD) tenant named litware.com.
The Azure AD tenant contains the users shown in the following table.

Name	Description
Admin1	A directory-synced user that is a local administrator on all the computers joined to the on-premises Active Directory domain.
CloudAdmin1	A cloud-only user that is assigned the Global administrator role.

All users are registered for Azure Multi-Factor Authentication (MFA). Existing Environment. Cloud Services
Litware has a Microsoft 365 E5 subscription associated to the Azure AD tenant. All users are assigned Microsoft 365 Enterprise E5 licenses.
Litware has an Azure subscription associated to the Azure AD tenant. The subscription contains the resources shown in the following table.

Name	Type	Location	Configuration
storage1	Storage account	East US	Storage (general purpose v1), Locally-redundant storage (LRS).
VM1	Virtual machine	East US	Joined to the on-premises Active Directory domain.

Litware uses custom virtual machine images and custom scripts to automatically provision Azure virtual machines and join the virtual machines to the on-premises Active Directory domain. Network and DNS
The offices connect to each other by using a WAN link. Each office connects directly to the internet.
All DNS queries for internet hosts are resolved by using DNS servers in the Boston office, which point to root servers on the internet. The Chennai office has caching-only DNS servers that forward queries to the DNS servers in the Boston office.
Requirements. Planned Changes
Litware plans to implement the following changes:
Deploy Windows Virtual Desktop environments to the East US Azure region for the users in the Boston office and to the South India Azure region for the users in the Chennai office.
Implement FSLogix profile containers.
Optimize the custom virtual machine images for the Windows Virtual Desktop session hosts.
Use PowerShell to automate the addition of virtual machines to the Windows Virtual Desktop host pools.
Requirements. Performance Requirements
Litware identifies the following performance requirements:
Minimize network latency of the Windows Virtual Desktop connections from the Boston and Chennai offices.
Minimize latency of the Windows Virtual Desktop host authentication in each Azure region. Minimize how long it takes to sign in to the Windows Virtual Desktop session hosts.
Requirements. Authentication Requirements
Litware identifies the following authentication requirements:
Enforce Azure MFA when accessing Windows Virtual Desktop apps.
Force users to reauthenticate if their Windows Virtual Desktop session lasts more than eight hours.
Requirements. Security Requirements
Litware identifies the following security requirements:
Explicitly allow traffic between the Windows Virtual Desktop session hosts and Microsoft 365.
Explicitly allow traffic between the Windows Virtual Desktop session hosts and the Windows Virtual Desktop infrastructure.
Use built-in groups for delegation.
Delegate the management of app groups to CloudAdmin1, including the ability to publish app groups to users and user groups.
Grant Admin1 permissions to manage workspaces, including listing which apps are assigned to the app groups. Minimize administrative effort to manage network security. Use the principle of least privilege.
Requirements. Deployment Requirements
Litware identifies the following deployment requirements:
Use PowerShell to generate the token used to add the virtual machines as session hosts to a Windows Virtual Desktop host pool.
Minimize how long it takes to provision the Windows Virtual Desktop session hosts based on the custom virtual machine images. Whenever possible, preinstall agents and apps in the custom virtual machine images.

NEW QUESTION 9
You need to recommend an authentication solution that meets the performance requirements.
Which two actions should you include in the recommendation? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Join all the session hosts to Azure AD.
B. In each Azure region that will contain the Windows Virtual Desktop session hosts, create an Azure Active Directory Domain Service (Azure AD DS) managed domain.
C. Deploy domain controllers for the on-premises Active Directory domain on Azure virtual machines.
D. Deploy read-only domain controllers (RODCs) on Azure virtual machines.
E. In each Azure region that will contain the Windows Virtual Desktop session hosts, create an Active Directory site.

Answer: AC

NEW QUESTION 10
You need to configure the device redirection settings. The solution must meet the technical requirements.
Where should you configure the settings?

A. Workspace1
B. MontrealUsers
C. Group1
D. Pool1

Answer: D

Explanation:
Case study
This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.
To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.
At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.
To start the case study
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All

Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question. Overview
Litware, Inc. is a pharmaceutical company that has a main office in Boston, United States, and a remote office in Chennai, India.
Existing Environment. Identity Environment
The network contains an on-premises Active Directory domain named litware.com that syncs to an Azure Active Directory (Azure AD) tenant named litware.com.
The Azure AD tenant contains the users shown in the following table.

Name	Description
Admin1	A directory-synced user that is a local administrator on all the computers joined to the on-premises Active Directory domain.
CloudAdmin1	A cloud-only user that is assigned the Global administrator role.

All users are registered for Azure Multi-Factor Authentication (MFA). Existing Environment. Cloud Services
Litware has a Microsoft 365 E5 subscription associated to the Azure AD tenant. All users are assigned Microsoft 365 Enterprise E5 licenses.
Litware has an Azure subscription associated to the Azure AD tenant. The subscription contains the resources shown in the following table.

Name	Type	Location	Configuration
storage1	Storage account	East US	Storage (general purpose v1), Locally-redundant storage (LRS).
VM1	Virtual machine	East US	Joined to the on-premises Active Directory domain.

Litware uses custom virtual machine images and custom scripts to automatically provision Azure virtual machines and join the virtual machines to the on-premises Active Directory domain. Network and DNS
The offices connect to each other by using a WAN link. Each office connects directly to the internet.
All DNS queries for internet hosts are resolved by using DNS servers in the Boston office, which point to root servers on the internet. The Chennai office has caching-only DNS servers that forward queries to the DNS servers in the Boston office.
Requirements. Planned Changes
Litware plans to implement the following changes:
Deploy Windows Virtual Desktop environments to the East US Azure region for the users in the Boston office and to the South India Azure region for the users in the Chennai office.
Implement FSLogix profile containers.
Optimize the custom virtual machine images for the Windows Virtual Desktop session hosts.
Use PowerShell to automate the addition of virtual machines to the Windows Virtual Desktop host pools.
Requirements. Performance Requirements
Litware identifies the following performance requirements:
Minimize network latency of the Windows Virtual Desktop connections from the Boston and Chennai offices.
Minimize latency of the Windows Virtual Desktop host authentication in each Azure region. Minimize how long it takes to sign in to the Windows Virtual Desktop session hosts.
Requirements. Authentication Requirements
Litware identifies the following authentication requirements:
Enforce Azure MFA when accessing Windows Virtual Desktop apps.
Force users to reauthenticate if their Windows Virtual Desktop session lasts more than eight hours.
Requirements. Security Requirements
Litware identifies the following security requirements:
Explicitly allow traffic between the Windows Virtual Desktop session hosts and Microsoft 365.
Explicitly allow traffic between the Windows Virtual Desktop session hosts and the Windows Virtual Desktop infrastructure.
Use built-in groups for delegation.
Delegate the management of app groups to CloudAdmin1, including the ability to publish app groups to users and user groups.
Grant Admin1 permissions to manage workspaces, including listing which apps are assigned to the app groups.
Minimize administrative effort to manage network security. Use the principle of least privilege.
Requirements. Deployment Requirements
Litware identifies the following deployment requirements:
Use PowerShell to generate the token used to add the virtual machines as session hosts to a Windows Virtual Desktop host pool.
Minimize how long it takes to provision the Windows Virtual Desktop session hosts based on the custom virtual machine images. Whenever possible, preinstall agents and apps in the custom virtual machine images.

NEW QUESTION 10
.....

Thank You for Trying Our Product

* 100% Pass or Money Back

All our products come with a 90-day Money Back Guarantee.

* One year free update

You can enjoy free update one year. 24x7 online support.

* Trusted by Millions

We currently serve more than 30,000,000 customers.

* Shop Securely

All transactions are protected by VeriSign!

100% Pass Your AZ-140 Exam with Our Prep Materials Via below:

https://www.certleader.com/AZ-140-dumps.html