



70-643

TS: Windows Server 2008 Applications Infrastructure, Configuring

Exam number/code: 70-643

Exam name: TS: Windows Server 2008 Applications Infrastructure, Configuring

Questions & Answers: 85 Q&A

Related Certifications: [MCTS: Windows Server 2008 Applications Infrastructure Configuration](#), [MCITP](#), [MCTS](#), [MCITP: Enterprise Administrator](#)



Hundreds of people each day pass their IT certification exams with Testking guaranteed certification resources and training kits.

Use the [Microsoft 70-643](#) questions and answers to practice for your next Microsoft certification exam. If you don't pass – you don't pay! Testking has the first and only 100% product satisfaction and exam passing guarantee. Advanced practice questions and answers help drive the information into your routine thinking and surpass 70-643 brain dumps in retention and skill building.

[Microsoft](#) 70-643 exam answers and practice questions can be used at home or office, installable on up to two PCs, or print the questions and answers to take with you and train on-the-go! Microsoft 70-643 preparation tools are the perfect fit for any Microsoft certification candidate with [70-643](#) training materials for every level of entry.

Exam Engine Features

Control your IT training process by customizing your practice certification questions and answers. The fastest and best way to train.

- * Truly interactive practice tests
- * Create and take notes on any question
- * Retake tests until you're satisfied
- * YOU select the areas of the exam to cover
- * Filter questions for a new practice test experience each time
- * Re-visit difficult questions

Exam: 70-643 Certification Questions & Answers

Question 1:

You are the system administrator for TestKing.com. You want to ensure that all new computers have the Windows Vista operating system and the same applications installed. You prepare a reference computer with the appropriate software installed. You want to create an image to deploy to new computers with Windows Deployment Services (WDS). You need to create an image that can be used to save the configured operating system, applications, and settings to apply to the new computers. Which type of image should you create?

- A. Discover image
- B. Install image
- C. Capture image
- D. Windows PE image

Answer: C

Question 2:

You work as an enterprise administrator at TestKing.com. The TestKing.com network consists of a domain named testking.com. All servers on the TestKing.com network run Windows Server 2008.

The TestKing.com network contains a member server named TESTKING-SR14 that runs the Web Server (IIS) role.

TestKing.com wants to host several Websites on TESTKING-SR14. You need to configure TESTKING0SR14 and the websites as follows:

TESTKING-SR14 should have only one IP address.

The Websites should be registered in DNS.

The Websites should point to TESTKING-SR14's IP address.

Each Website should respond to its name request from all client computers.

How should you configure TESTKING-SR14?

- A. The best option is to associate each website with TESTKING-SR14's IP address.
- B. The best option is to allocate a virtual directory to each website.
- C. The best option is to allocate a unique TCP port for each website.
- D. The best option is to modify the permissions of the root directory for each website.
- E. The best option is to allocate a unique Host Header to each website.

Answer: E

Explanation:

You should configure and assign a unique Host Header to each website. This will allow the websites to respond only to the name requests from all client computers. A host header is a third piece of information that you can use in addition to the IP address and port number to uniquely identify a Web domain or, as Microsoft calls it, an application server.

Reference: <http://www.visualwin.com/host-header/>

Question 3:

You work as the network administrator at TestKing.com. The TestKing.com network consists of a domain named testking.com. All servers on the TestKing.com network run Windows Server 2008 and all client computers run Windows Vista. The TestKing.com network contains a file server named TESTKING-SR01.

TESTKING-SR01 contains three 100 GB disk drives named Disk0, Disk1 and Disk2. All disks are configured as basic disks. Disk0 is used to host the operating system and all program and data files. The disk space on the other two disks has not been allocated. TestKing.com recently requested that you configure RAID 1 on TESTKING-SR01.

What should you do?

- A. You should convert Disk1 and Disk 2 to dynamic drives and use them to create a mirrored volume.
- B. You should convert all three disks to dynamic disks then use Disk1 and Disk2 to create a mirrored volume.
- C. You should create a partition on Disk1 and create another partition on Disk2. Configure the two partitions and a mirrored partition.
- D. You should rescan the disks then create a mirrored volume using Disk1 and Disk2.

Answer: A

Explanation:

To configure the hard drives to support Raid1, you should create Disk1 and Disk 2 as dynamic drives and create a new mirrored volume using Disk1 and Disk 2. In data storage, disk mirroring or RAID1 is the replication of logical disk volumes onto separate physical hard disks in real time to ensure continuous availability. A mirrored volume is a complete logical representation of separate volume copies.

Reference: technet2.microsoft.com/windowsserver/en/library/28af1c0d-8490-4ab0-8be0-49e5923c4bae1033.mspx

Question 4:

You have installed the FTP Role Service on the server at 134.12.15.89. When users attempt to connect, they are unable to reach the FTP server. The server is on your private network and your Internet connection passes through a firewall. The users are attempting to connect through the Internet using their home systems. Only standard FTP is being used with no enhanced security. What action should you take?

Select the best answer.

- A. Open port 21 in the firewall for the entire network
- B. Open port 21 in the firewall for 134.12.15.89
- C. Open port 80 in the firewall for the entire network
- D. Open port 80 in the firewall for 134.12.15.89

Answer: B

Question 5:

You work as the network administrator at TestKing.com. The TestKing.com network consists of a domain named testking.com. TestKing.com has headquarters in London and branch office in Paris. All servers on the TestKing.com network run Windows Server 2008 and all client computers run Windows Vista.

The TestKing.com network contains a member server named TESTKING-SR01.

TestKing [Microsoft 70-643](#) Exam Questions & Answers

TESTKING-SR01 is configured as the Key Management Service (KMS) server.

You are planning to roll out 20 new Windows Server 2008 computers on the network.

After installing Windows Server 2008 on three of the computers you discover that the servers are unable to activate using TESTKING-SR01.

How can you ensure that the new computers are able to activate using TESTKING-SR01?

- A. You should ensure that the new servers have a connection to the internet.
- B. You should install the Key Management Service (KMS) on a dedicated Windows Server 2008 computer.
- C. You should phone Microsoft Licensing House to Activate the servers by telephone.
- D. You should install Windows Server 2008 on at least 7 of the remaining computers.

Answer: D

Explanation:

To activate the new server through KMS server, you should complete the installation of at least 10 servers. The Key Management Service is a Windows service. KMS is a trusted mechanism that, once the KMS host is activated, allows volume client computers within the enterprise to activate themselves without any interactions with Microsoft. KMS activation of Windows Server 2008 follows a hierarchical structure. Each successive product group can activate all the groups below it, and the KMS can be hosted on any edition that it can activate.

Question 6:

You are the administrator for TestKing.com. The company's network contains Windows Server 2008 domain controllers operating at a domain functional level of Windows 2000 native. The network contains a Windows Server 2003 Server that is acting as the Windows Media Server for the network. Clients in the network use Windows XP computers with Windows Media 10 installed. The Windows Media Server is used by all departments to view streaming media presentations from the Internet and from other offices. Due to limited bandwidth, users have complained recently that when momentary network problems interrupt the media stream, they frequently must reconnect to the Media Server, resulting in delays and broken connections. There are also reports that it takes a long time before the presentation starts. What should you suggest to solve this problem and improve the performance of the streaming media? (Choose two. Each answer is a part of the complete solution.)

- A. Enable Advanced Fast Start
- B. Raise the domain functional level to Windows Server 2003
- C. Enable Fast Cache
- D. Enable Fast Reconnect
- E. Raise the forest functional level to Windows Server 2008

Answer: A,D

Question 7:

You are planning to use Windows Server 2008 and WDS to deploy Windows Vista and Windows Server 2008 machines. In your lab, you have two servers that you plan to configure as test machines for WDS testing. One of the machines is an Itanium-based machine and the other uses standard Intel Xeon processors. What machine and edition of Windows Server 2008 will you use for your test server? Select the best answer.

- A. Xeon machine running Windows Server 2008 Standard Edition
- B. Xeon machine running Windows Server 2008 Web Edition
- C. Itanium machine running Windows Server 2008 Standard Edition
- D. Itanium machine running Windows Server 2008 Web Edition

Answer: A

Question 8:

You work as an enterprise administrator at TestKing.com. The TestKing.com network consists of a domain named testking.com. All servers on the TestKing.com network run Windows Server 2008.

The TestKing.com network contains a member server named TESTKING-SR14 that runs the IIS 7.0 role. The default website on TESTKING-SR14 is named tk-web.net.

You have received instructions to configure tk-web.net to require HTTPS connections. To this end, you obtain an SSL certificate and import it into TESTKING-SR14.

You discover that you are still able to connect to tk-web.net using an unencrypted HTTP connection.

How would you configure tk-web.net to require secure connections using SSL?

- A. The best option is to clear the Allow Anonymous Access checkbox for the tk-web.net website.
- B. The best option is to create an HTTPS protocol binding for the tk-web.net website in the ISS Manager console.
- C. The best option is to modify the license key seed for the tk-web.net website in the ISS Manager console.
- D. The best option is to change the port number for the tk-web.net website to 443.

Answer: B

Explanation:

You need to get an appropriate certificate and create an HTTPS binding on a site. This will activate SSL for the default Web site. On Windows Vista and Windows Server 2008, HTTP.sys handles SSL encryption/decryption in kernel mode. This will give you a 20% better performance for secure connections.

You need to store SSL binding information in two places, if you want to move the SSL to kernel mode. The binding is stored in %windir%\system32\inetsrv\applicationHost.config for your site. When the site starts, IIS 7.0 sends the binding to HTTP.sys and HTTP.sys starts listening for requests on the specified IP:Port.

Second, SSL configuration associated with the binding is stored in HTTP.sys configuration. When a client connects and initiates an SSL negotiation, HTTP.sys looks in its SSL configuration for the IP:Port pair that the client connected to. The HTTP.sys SSL configuration must include a certificate hash and the name of the certificate's store for the SSL negotiation to succeed.

Reference: How to Setup SSL on IIS 7.0

<http://learn.iis.net/page.aspx/144/how-to-setup-ssl-on-iis-7/>

Question 9:

You are the network administrator for your company. A Windows Server 2008 server named FTPSrv1 is configured as a File Transfer Protocol (FTP) server and contains several FTP

sites.

The manager of the marketing department asks you to create a new FTP site for the users in the marketing department. Before creating the FTP site, you discover that FTPSrv1 is running low on disk space. You want to remove FTP sites that are no longer used by users. To identify unused site, you want to first list all FTP sites on FTPSrv1. Which tool should you use?

- A. IISVdir.vbs
- B. ConvLog.exe
- C. IISFtp.vbs
- D. IISFtpdr.vbs

Answer: C

Question 10:

You work as an enterprise administrator at TestKing.com. The TestKing.com network consists of a domain named testking.com. All servers on the TestKing.com network run Windows Server 2008. The TestKing.com network contains a member server named TESTKING-SR17 that runs the Web Server (IIS) role and hosts TestKing.com's intranet Websites.

TestKing.com wants you to ensure that the intranet website uses encryption for the authentication traffic and that Active Directory credentials are used to the authenticate TestKing.com users. However, TESTKING-SR17's performance should not be compromised.

Which three of the following steps should you perform?

- A. You should enable the Digest Authentication setting on TESTKING-SR17.
- B. You should disable the Basic Authentication setting on TESTKING-SR17.
- C. You should enable the Windows Authentication setting on TESTKING-SR17.
- D. You should enable Active Directory Client Certificate Authentication on TESTKING-SR17.
- E. You should disable the Anonymous Authentication setting on TESTKING-SR17.
- F. You should enable Authorization Rules on TESTKING-SR17.
- G. You should enable Secure Sockets Layer (SSL) certificates on TESTKING-SR17.

Answer: A,C,E

Explanation:

You need to disable Anonymous Authentication setting and enable Digest Authentication and Windows Authentication settings on TESTKING-SR17. If you do this I will configure the websites with accordance with the company policies.

Reference: <http://support.microsoft.com/kb/810572>

Question 11:

You work as the network administrator at TestKing.com. The TestKing.com network consists of a domain named testking.com. All servers on the TestKing.com network run Windows Server 2008 and all client computers run Windows Vista.

The TestKing.com network contains two server named TESTKING-SR01 and TESTKING-SR02. The two servers are configured as a SQL failover cluster.

You to add an additional server named TESTKING-SR03 as a third node to the cluster. During your routine maintenance you discovered that the cluster does not failover on the third node.

How would you ensure that the cluster can fail over to TESTKING-SR03?

- A. You should reinstall the Cluster Services role on TESTKING-SR01 and TESTKING-SR02.
- B. You should have the SQL resource added to the TESTKING-SR03.
- C. You should have TESTKING-SR03 configured as a preferred owner of the SQL resource.
- D. You should have TESTKING-SR03 configured as a possible owner of the SQL resource.

Answer: D

Explanation:

You should consider configuring the third node as a possible owner to the resource as this will ensure that the cluster fails over on the third node.

Incorrect Answers:

- A: It is not necessary to reinstall cluster services on TESTKING-SR01 and TESTKING-SR02. You just need to configure TESTKING-SR03 correctly.
- B: You should not have the SQL resource added to the third node because the resource should be tied to a group.
- C: Configuring TESTKING-SR03 as the preferred owner will not work unless the node is also configured as the possible owner.

Question 12:

You install Terminal Services on a Windows Server 2008 computer named TS1. You install several business applications on TS1. You want to enable all users on the network to access these application remotely. To achieve this, you add all applications to the RemoteApps list. You also want to ensure that malicious users are unable to access any program not listed in the RemoteApps list. What should you do?

- A. Remove the business applications from the RemoteApps list.
- B. Select the Block remote users from starting unlisted programs. Remote users will only be able to start RemoteApps that you list. (Recommended) option on the Terminal Server tab in the RemoteApp Deployment Settings dialog box.
- C. Select the Allow users to start both listed and unlisted programs option on the Terminal Server tab in the RemoteApp Deployment Settings dialog box.
- D. Clear the Make a remote desktop connection to this terminal server available in TS Web Access option on the Terminal Server tab in the RemoteApp Deployment Settings dialog box.

Answer: B

Question 13:

You are a network administrator in your organization. You have configured a Windows Server 2008 computer named WSS-1 as a Key Management Service (KMS) host. WSS-1 is also configured as a Windows SharePoint Services server. Your organization had 18 Windows Vista KMS client computers and you recently added 10 more Windows Vista KMS client computers in your organization. These 10 additions were installed using a Windows Vista image file. The KMS host is unable to activate any of the KMS client computers in the organization. What should you do?

- A. Install KMS on a dedicated Windows Server 2008.
- B. run `sysprep /generalize` on the Vista reference computer used to create the image.
- C. run `slmgr.vbs /rearm` Vista reference computer used to create the image.

- D. run slmgr.vbs /dli on the KMS host computer.
- E. run slmgr.vbs /cpri on the KMS host computer.

Answer: B

Question 14:

You work as the network administrator at TestKing.com. The TestKing.com network consists of a domain named testking.com. TestKing.com has headquarters in London and branch office in Paris. All servers on the TestKing.com network run Windows Server 2008 and all client computers run Windows Vista Business.

The TestKing.com network contains a member server named TESTKING-SR01 that runs the Windows Deployment Services (WDS) role. A deployment image for Windows Vista Business is stored on TESTKING-SR01.

During the course of the day you receive instruction from TestKing.com to install Windows Vista Business on a new client computer named TESTKING-WS644. TESTKING-WS644 does not support Preboot Execution Environment (PXE).

What additional steps should be taken to ensure you are able to install Windows Vista on the new client computer?

- A. You need to create a WindowsPE image and storing it on a DVD then boot TESTKING-WS644 to the DVD.
- B. You need to create a boot DVD containing the PXE drivers then boot TESTKING-WS644 to the DVD.
- C. You need to boot TESTKING-WS644 to the Windows Vista Installation DVD then enter the IP address of the WDS server.
- D. You need to create a Discover image and storing it on a DVD then boot TESTKING-WS644 to the DVD.

Answer: D

Explanation:

In order to start the computer and install Windows Vista image stored on TESTKING-SR01, you should create the Discover image. If you have a computer that is not PXE enabled, you can create a discover image and use it to install an operating system on that computer. When you create a discover image and save it to media (CD, DVD, USB drive, and so on), you can then boot a computer to the media. The discover image on the media locates a Windows Deployment Services server, and the server deploys the install image to the computer. You can configure discover images to target a specific Windows Deployment Services server. This means that if you have multiple servers in your environment, you can create a discover image for each, and then name them based on the name of the server.

Reference: <http://technet2.microsoft.com/WindowsVista/en/library/9e197135-6711-4c20-bfad-fc80fc2151301033.mspx?mfr=true>

Question 15:

You work as the enterprise administrator at TestKing.com. The TestKing.com network consists of a domain named testking.com. All servers on the TestKing.com network run Windows Server 2008. Half the client computers run Windows XP Professional, and the rest run Windows Vista.

The TestKing.com network contains a number of Terminal Servers, including a Terminal Servers named TESTKING-TS01. You receive instruction to end any sessions on TESTKING-TS01 that are inactive for more than 40 minutes.

TestKing [Microsoft 70-643](#) Exam Questions & Answers

How can you achieve this while not affecting the settings on the other Terminal Servers?

- A. You need to run TSadmin and remove the inactive sessions.
- B. You need to modify the Default Domain Group Policy Object to configure the Idle Session Limit.
- C. You need to change the RDP-TCP settings from Terminal Services Configuration on TESTKING-TS01.
- D. You need to modify the Idle Session Limit on the Sessions tab in the properties of each user account.

Answer: C

Explanation:

Your best option in this scenario would be to change the RDP-TCP settings from the Terminal Services Configuration. This will result in all inactive sessions being disconnected after 40 minutes.

You are able to configure the properties of the terminal server's RDP-TCP connection to provide better protection. The session time limits can be set to assist you in ensuring that the sessions are not left unattended and active for long periods of time.

Reference: How Secure are Windows Terminal Services? / Securing the RDP-TCP Connection

http://www.windowsecurity.com/articles/Windows_Terminal_Services.html

Related 70-643 Exams:

70-178	70-669	70-177	70-667	70-506
70-665	70-505	70-504	70-663	70-503
70-662	70-502	70-501	70-660	70-404
70-563	70-403	70-562	70-561	70-401
70-400	MB5-858	70-659	70-658	70-654
70-653	70-652	70-556	70-555	70-554
70-553	70-552	70-551	70-454	70-453
70-452	70-450	70-351	70-649	70-647
70-646	70-642	70-640	MB3-862	MB3-861
70-545	MB3-860	70-448	70-542	70-447
70-541	70-446	70-540	70-445	70-444
70-443	70-442	70-441	88-970	70-638
MB3-859	70-635	70-634	70-633	70-632
70-631	70-536	70-630	70-693	70-690
70-433	70-432	70-431	70-238	70-237
70-236	70-235	70-624	70-529	70-622
70-528	70-621	70-686	70-620	70-526
70-685	70-683	70-682	70-681	70-680
70-582	70-580	70-519	70-518	70-516
70-515	70-579	70-673	70-513	70-672
70-577	70-512	70-671	70-576	70-511
70-510	70-573	70-571	83-640	

Popular Certification Exams:

TestKing [Microsoft 70-643](#) Exam Questions & Answers

[3M0-212](#)
[1Y0-A23](#)
[650-180](#)

[HP0-086](#)
[000-Z01](#)
[1D0-571](#)

[70-667](#)
[1D0-441](#)
[510-701](#)

[000-636](#)
[LOT-829](#)
[920-164](#)

[000-635](#)
[000-600](#)
[70-176](#)

Hot Certifications:

[MCTS:
Connected
Home Integrator](#)

[NRS I](#)

[Certified
Administrator](#)

[CCA XP](#)

[SC](#)

Popular Certification Providers:

[Isaca](#)

[GED](#)

[UMTP](#)

[Checkpoint](#)

[ACSM](#)