



Exam : 74-138

Title : Planning and Building a Messaging and  
Collaboration Environment Using Microsoft  
Office System and Microsoft Windows  
Server 2003

Ver : 11.03.06

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**QUESTION 1**

You are a network administrator for Certkiller .com. Certkiller .com uses Microsoft Windows SharePoint Services. All sites are installed on the same virtual server. An in-house developer gives you a custom Web Part that you must install. The Web Part must run with the WSS\_Medium trust level. You need to ensure that users can run the Web Part. Your solution must be as secure as possible. What should you do?

- A. Install the Web Part assembly in the Bin folder of the virtual directory. Add the assembly to the SafeControls section of the Web.config file. Create a custom policy file for the Web Part assembly.
- B. Install the Web Part assembly in the global assembly cache. Add the assembly to the SafeControls section of the Web.config file. Create a custom policy file for the Web Part assembly.
- C. Install the Web Part assembly in the Bin folder of the virtual directory. Modify the virtual server's Web.config file to increase the trust level.
- D. Install the Web Part assembly in the global assembly cache. Modify the Web.config file to increase the trust level.

Answer: A

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**QUESTION 2**

You are a network administrator for Certkiller .com. Certkiller .com has a messaging and collaboration environment that uses Microsoft Windows SharePoint Services. The messaging environment is deployed on the production network. Currently, the messaging environment is limited to testing user access. Only a few test users are currently allowed access. The test users provide a statistically accurate representation of the entire user population. You need to collect the network traffic data necessary to estimate the bandwidth requirements for all users in the company. Your solution must provide the most accurate measurement. What should you monitor?

- A. the number of users connecting per hour
- B. the number of Web sites visited per hour
- C. the number of Web pages visited per hour
- D. the number of users accessing Web pages per hour

Answer: C

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**QUESTION 3**

You are a network administrator for Certkiller .com. Certkiller .com has 750 users. Certkiller .com wants to plan, deploy, and maintain a messaging and collaboration environment.

The design document specifies that Microsoft Windows SharePoint Services and Microsoft SQL Server 2000 Desktop Engine must run on the same computer. Estimated storage requirements are 20 GB.

The computer you will use to implement the solution has the following configuration:

- \* 550-MHz processor
- \* 512 MB RAM
- \* 100-GB hard disk
- \* Microsoft Windows Server 2003 Web Edition

You need to ensure that the computer meets the minimum requirements for installing Windows SharePoint Services.

What should you do?

- A. Install an additional processor.
- B. Install more RAM.
- C. Install a larger hard disk
- D. Install Windows Server 2003 Standard Edition

Answer: D

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#### **QUESTION 4**

You are a network administrator for Certkiller .com. Certkiller .com plans to deploy a messaging and collaboration environment that uses Microsoft Office Live Communications Server 2005.

You are responsible for developing test plans for the concept validation, prototyping, and the first round of beta testing.

For concept validation, you install Live Communications Server on a virtual machine that emulates a physical computer. The virtual machine is configured on a computer running Microsoft Windows Server 2003. The virtual machine is configured with virtual hard disks that emulate SCSI disk devices.

For prototyping and beta testing, Live Communications Server will run as the only server application on a computer running Windows Server 2003.

An instance of Microsoft SQL Server 2000 running on a separate computer provides database services for all testing phases.

You start usability testing and verify computer requirements during concept validation.

Testing will continue through prototyping and beta testing.

You need to identify tests that must be deferred to the prototyping phase.

Which tests should you defer?

- A. hard disk space requirements
- B. SQL Server 2000 connectivity
- C. client computer authentication
- D. processor performance requirements

Answer: D

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**QUESTION 5**

You are a network administrator for Certkiller .com. Certkiller .com uses Microsoft Windows SharePoint Services to allow users to collaborate. Users create and update their own sites. You are responsible for creating and implementing a site retirement policy.

The site retirement policy must meet the following requirements:

- \* Sites must be checked for activity weekly.
- \* An inactive site must be deleted within 60 days of being identified as inactive.
- \* The site owner and one other user must be allowed to prevent the site from being deleted.

You configure Windows SharePoint Services to start sending inactive site notifications 30 days after the site is created or confirmed and to check for inactive sites weekly.

You need to ensure that the site retirement policy meets the requirements.

What should you do?

- A. Configure Windows SharePoint Services to never delete sites automatically.  
Add two users to the Administrator group.
- B. Configure Windows SharePoint Services to delete the site after sending four notices.  
Add two users to the Administrator group.
- C. Configure Windows SharePoint Services to delete the site after sending 60 notices.  
Require a secondary contact when a site is created.
- D. Configure Windows SharePoint Services to delete the site after sending four notices.  
Require a secondary contact when a site is created

Answer: D

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**QUESTION 6**

You are a network administrator for Certkiller .com. The company network supports 5,000 users. The network consists of a single Microsoft Active Directory forest. The forest contains a single root domain and multiple child domains. All domain controllers run Microsoft Windows 2000 Server with Service Pack 4.

Certkiller .com wants to design a messaging and collaboration solution. The solution includes Microsoft Office Live Communications Server 2003.

Each domain contains a global catalog server and a Domain Name System (DNS) server that run Windows Server 2000. The forest does not have a public key infrastructure (PKI).

Each child domain needs to support a home server. All home servers need to be able to communicate with each other.

You need to ensure that the environment supports a Live Communications Server deployment.

What should you do?

- A. Upgrade all domain controllers running Windows 2000 Server to Microsoft Windows Server 2003, and raise the functional level of the forest.
- B. Deploy and configure a PKI by using a Microsoft Windows Server 2003 certification authority (CA).
- C. Upgrade the global catalog servers to Microsoft Windows Server 2003.

D. Upgrade the DNS server to Microsoft Windows Server 2003.

Answer: B

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**QUESTION 7**

You are a network administrator for Certkiller .com. Certkiller .com has a main office and two branch offices. Each office is connected to the other two offices over the Internet through virtual private network (VPN) connections.

You are deploying a messaging and collaboration environment that uses Microsoft Office Live Communications Server 2005. You deploy two front-end servers running Live Communications Server in the main office. The two front-end servers are connected to a back-end database server. The two front-end servers use Network Load Balancing. You need to recommend ways to prevent downtime in the messaging and collaboration environment.

What should you recommend?

- A. Install a computer running Live Communications Server in each office.
- B. Deploy the front-end servers in a screened subnet.
- C. Install a second back-end server and create a two-node cluster.
- D. Configure a second VPN connection between each of the offices.

Answer: C

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**QUESTION 8**

You are a network administrator for Certkiller .com. Certkiller .com plans to deploy a messaging and collaboration solution that includes Microsoft Office Live Communications Server 2005 Enterprise Edition.

You set up a test environment consisting of a single forest that contains multiple domains. You deploy one front-end server and one server running Microsoft SQL Server 2000. Your deployment also includes a Remote Access Proxy. The test client computers run Microsoft Windows XP Professional with Service Pack 2.

You create host (A) and service locator (SRV) resource records to allow automatic configuration of Microsoft Windows Messenger.

You test the configuration with the test client computers and verify that Live Communications Server is functioning both internally and through the Remote Access Proxy.

Your manager, Certkiller, wants to test this configuration from his home computer. His computer is running Windows XP Professional with Service Pack 1. Jack reports that she does not have the option to connect with the SIP Communication Service when he opens Windows Messenger.

You need to ensure that your manager can connect with the SIP communication service. What should you instruct your manager to do?

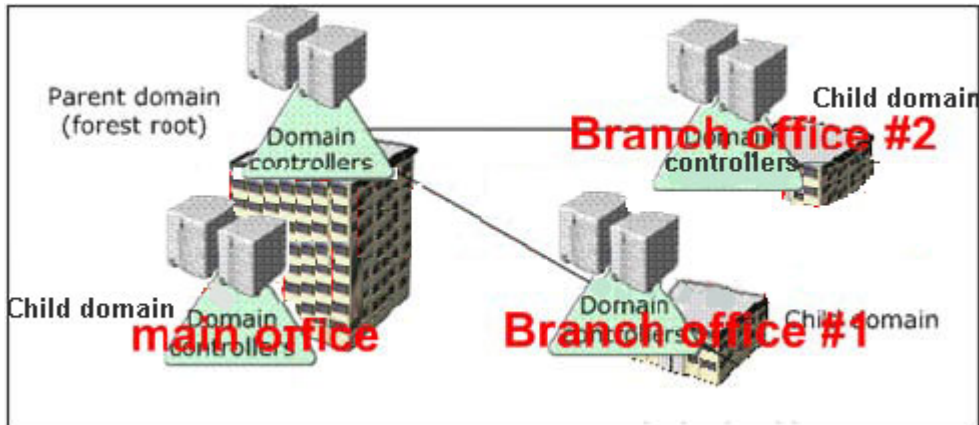
- A. Add his home computer to the test domain.
- B. Install Microsoft Windows XP Service Pack 2 on his home computer.
- C. Upgrade to Windows Messenger version 5.1.

D. Install Microsoft Message Queuing on his home computer.

Answer: C

### QUESTION 9

Exhibit:



You are a network administrator for Certkiller .com. Certkiller .com is planning a messaging and collaboration environment that uses Microsoft Office Live Communications Server 2005. The network is shown in the exhibit.

All domain controllers run Microsoft Windows Server 2003. Each domain contains two domain controllers. The forest root domain contains two domain controllers, both located at the main office. A Domain Name System (DNS) server is located on one domain controller in the forest root domain. The other domain controller in the forest root domain performs the following roles:

- \* Global catalog server
- \* Domain naming master
- \* Schema master

The child domains each contain two domain controllers. There are no global catalog servers in the child domains.

The network has a single back-end mail server running Microsoft Exchange Server 2003. There are two Exchange Server front-end servers. All Exchange Servers are located in the parent domain at the main office.

The Live Communications Server implementation plan will require a Live Communications Server at each location.

You are responsible for documenting the changes that must be made to the current network infrastructure to support Live Communications Server 2005.

What change will you need to make?

- A. Create a separate domain for the Live Communications Server computers.
- B. Install an Exchange Server front-end server at each location.
- C. Install a domain controller for the parent domain at each location
- D. Install a global catalog server at each branch office

Answer: D



**QUESTION 10**

You are a network administrator for Certkiller .com. Certkiller .com plans to deploy a collaboration solution that uses Microsoft Office Live Communications Server 2005. You are asked to provide the ability to archive employees' instant messaging (IM) conversations. You decide to test this functionality before implementing it in your production environment. You set up a server with Live Communications Server 2005 Standard Edition and Microsoft SQL Server 2000.

You need to test IM archiving.

What should you do? (Each correct answer presents part of the solution. Choose two.)

- A. Install Microsoft Message Queuing.
- B. Install an Access Proxy server.
- C. Install a Director server.
- D. Upgrade to Live Communications Server 2005 Enterprise Edition.
- E. Install Windows MSDE.
- F. Install IM Archiving Service.

Answer: A,F

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**QUESTION 11**

You are a network administrator for Certkiller .com. The company uses Microsoft Windows SharePoint Services.

A user reports that one of the SharePoint sites contains inappropriate content. You navigate to the site and verify that the content violates company policy.

You need to ensure that no users, including the site owner, visit the site. Your solution must not affect other sites.

What should you do?

- A. Lock the site and configure it for No access.
- B. Remove the Read permission from the virtual server.
- C. Remove all users from the Reader site group for the site.
- D. Stop the Web site in Internet Information Services.

Answer: A

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**QUESTION 12**

You are a network administrator for Certkiller .com. Certkiller .com uses Microsoft Windows SharePoint Services to allow users to collaborate.

Users report that when they attempt to upload files to the SharePoint site, they receive the following error message:

Form Validation Error

Please correct the information you provided by following these steps, then submit the information again.

The URL Unified Lab Library docname.doc is invalid. It may refer to a nonexistent file or folder or refer to a valid file or folder that is not in the current Web.

You discover the following:

- \* The error occurs only when users attempt to upload files that are larger than 50 MB.
- \* No Windows SharePoint Services service packs have been applied.
- \* The problem occurs both when users connect across the local area network and when they connect across low-bandwidth connections.

You need to ensure that users can upload files that are up to 80 MB in size.

What should you do?

- A. Increase the maximum upload size to 80 MB.  
Enable storage quotas and set the limits on the site to 80 MB.
- B. Install Windows SharePoint Services Service Pack 1 on the virtual server.  
Enable storage quotas and set the limits on the site to 80 MB.  
Increase the Internet Information Services connection timeout.
- C. Increase the maximum upload size to 80 MB.  
Enable storage quotas and set the limits on the site to 80 MB.  
Increase the Internet Information Services connection timeout.
- D. Install Windows SharePoint Services Service Pack 1 on the virtual server.  
Increase the maximum upload size to 80 MB.  
Increase the Internet Information Services connection timeout.

Answer: D

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### **QUESTION 13**

You are a network administrator for Certkiller .com. The network consists of a single Microsoft Active Directory domain.

The company wants to implement a collaboration solution that uses Microsoft Windows SharePoint Services. The solution must meet the following requirements:

- \* External customers must be able to register the first time that they visit the site.
- \* Customers who have not registered must be denied access.
- \* Members of the customer service department must be able to create user accounts for the customers.
- \* Members of the customer service department must not have permission to create other Active Directory accounts.

You add a computer that will run Windows SharePoint Services to the Active Directory domain.

You need to ensure that Windows SharePoint Services is configured to meet the requirements.

What should you do?

- A. Enable account creation mode when you install Windows SharePoint Services. Enable basic authentication.
- B. Enable account creation mode when you install Windows SharePoint Services. Enable Self-Service Site Creation.
- C. Enable anonymous authentication. Enable Self-Service Site creation.
- D. Enable preexisting domain account mode when you install Windows SharePoint Services. Enable anonymous authentication



Answer: A

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**QUESTION 14**

You are a network administrator for Certkiller .com. Your network consists of a Microsoft Windows NT 4.0 domain. Client computers run Microsoft Windows 98 or Microsoft Windows 2000 Professional.

Certkiller .com is planning a messaging and collaboration environment that uses Microsoft Windows SharePoint Services 2003. You are responsible for analyzing the messaging environment specifications.

You need to identify design specifications that require upgrading to Microsoft Active Directory.

Which design specification requires upgrading to Active Directory?

- A. deploying Windows SharePoint Services and Microsoft SQL Server 2000 on different computers
- B. prepopulating the Windows SharePoint Services profile database with domain user accounts
- C. deploying computers running Windows SharePoint Services as member servers
- D. deploying Windows SharePoint Services inside a firewall

Answer: B

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**QUESTION 15**

You are a network administrator for Certkiller .com. Certkiller .com is designing a messaging and collaboration environment that uses Microsoft Windows SharePoint Services.

You are responsible for establishing virtual server and site collection requirements for the messaging environment. One virtual server is already defined. This virtual server hosts internal site collections. You receive site collection requirements from several departments in Certkiller .com.

You need to decide when you must create a new Windows SharePoint Services virtual server.

Under which condition do you need to create a new Windows SharePoint Services virtual server?

- A. when site collections have different authentication requirements
- B. when you create site collections that require different time zones
- C. when a site collection's storage should be limited separately from other site collections
- D. when you create a site collection whose owners have no other site collections on the server

Answer: A

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**QUESTION 16**

You are a network administrator for Certkiller .com. Certkiller .com uses Microsoft

SharePoint Team Services. SharePoint Team Services runs on a single server. The server hosts the following SharePoint Team Services sites:

- \* ProjectA site, 8 GB
- \* ProjectB site, 1 GB
- \* ProjectC site, 10 GB
- \* ProjectD site, 2 GB

Certkiller .com wants to migrate to Microsoft Windows SharePoint Services. The migration must meet the following requirements:

- \* All migration activity must be performed between midnight on Saturday and midnight on Sunday.
- \* Migration must be completed within two weeks.
- \* The success of the migration must be verified before users access the new site.
- \* Members of the project teams need access to the sites Monday through Saturday, 24 hours per day.

You estimate that the current SharePoint Team Services content will take approximately 28 hours to migrate.

You need to ensure that the migration meets the requirements.

What should you do?

- A. Back up all data on the existing computer.  
Perform an in-place upgrade on the existing computer.
- B. Install Windows SharePoint Services on a new computer.  
Migrate all sites to the new computer on the first Sunday.
- C. Install Windows SharePoint Services on a new computer.  
Migrate the ProjectA, ProjectB, and ProjectD sites on the first Sunday.  
Migrate the ProjectC site on the second Sunday.
- D. Install Windows SharePoint Services on the existing computer.  
Migrate the ProjectA, ProjectB, and ProjectD sites on the first Sunday.  
Migrate the ProjectC site on the second Sunday.

Answer: C

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### **QUESTION 17**

You are a network administrator for Certkiller .com. Your network contains 2,500 client computers. All client computers run Microsoft Windows XP Professional or Microsoft Windows 2000 Professional. All client computers have Microsoft Office 2003 installed. Certkiller .com is planning a messaging and collaboration environment. Department managers want the messaging environment to support real-time collaboration using Microsoft Office applications. Network support technicians want the messaging environment to support a clustered data storage solution.

You need to deploy the appropriate product to meet these requested features.

What should you do?

- A. Deploy Microsoft Windows Server 2003 Datacenter Edition with Microsoft Windows SharePoint Services.
- B. Deploy Microsoft Windows Server 2003 Datacenter Edition with Microsoft Office

SharePoint Portal Server 2003.

- C. Deploy Microsoft Office Live Communications Server 2005 Standard Edition.
- D. Deploy Microsoft Office Live Communications Server 2005 Enterprise Edition.

Answer: D

### QUESTION 18

You are a network administrator for Certkiller .com. The company has 20 offices. All information technology (IT) professionals work in the main office. Computers in the branch offices are maintained by the office managers. Each office has a Web server that runs a proprietary application on the default Web site.

The company wants to deploy a collaboration solution that uses Microsoft Windows SharePoint Services. The proposed solution must meet the following criteria:

- \* A computer in the main office will run Windows SharePoint Services.
  - \* A different computer in the main office will run Microsoft SQL Server 2000.
  - \* The existing Web server at each branch office will also run Windows SharePoint Services and Microsoft SQL Server Desktop Engine (Windows) (WMSDE).
- You test the deployment in a test lab and recommend an automated deployment for all offices.

You need to justify your recommendation.

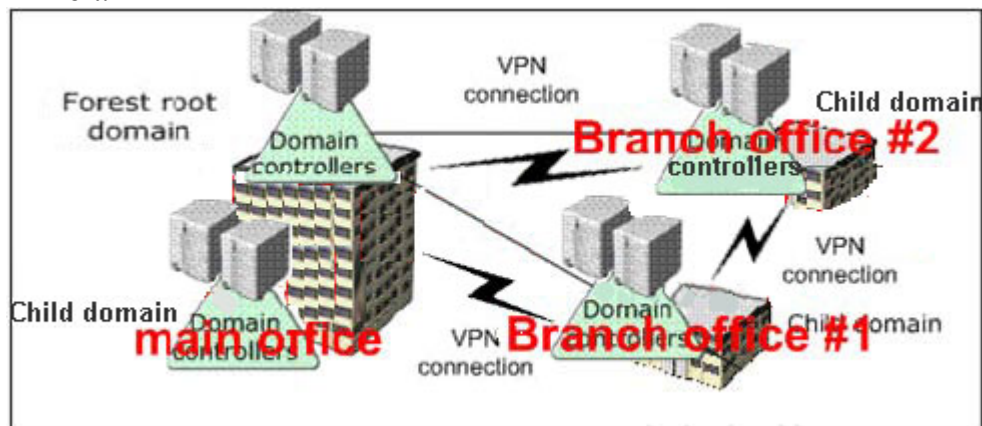
Which two factors lead you to choose an automated installation? (Each correct answer presents part of the solution. Choose two.)

- A. access to a remote server running SQL Server
- B. consistency between test and production environments
- C. installations in locations that have no IT staff on-site
- D. installation of WMSDE
- E. extending a different virtual server than the default Web site

Answer: B,C

### QUESTION 19

Exhibit:



You are a network administrator for Certkiller .com. Certkiller .com has a main office and two branch offices. The network is configured as shown in the following diagram.

Each office has a single broadband connection to the Internet. Each office is isolated from the Internet by a perimeter network. The offices communicate with each other through virtual private network (VPN) connections.

The network consists of a single Microsoft Windows Server 2003 Active Directory forest that contains three child domains. Two domain controllers are deployed in each domain. One Active Directory-integrated Domain Name System (DNS) server running Windows Server 2003 is deployed in the forest root domain. This DNS server is authoritative over the entire forest.

You are responsible for planning a messaging and collaboration solution that uses Microsoft Office Live Communications Server 2005. You deploy two Live Communications Server front-end servers and two back-end storage servers in the forest root domain. You monitor traffic across the broadband connections. The traffic includes user logon activity, user requests and responses, maintenance traffic for Active Directory, and traffic generated by Live Communications Server activities. This traffic uses all available bandwidth during peak use periods.

You need to reduce the traffic across the broadband connections.

What should you do?

- A. Deploy Live Communications Server Access Proxy in each location.
- B. Deploy a second VPN connection for each connection between offices.
- C. Deploy an Active Directory-integrated DNS server in each branch office.
- D. Deploy a domain controller for each child domain in the main office.

Answer: C

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### **QUESTION 20**

You are a network administrator for Certkiller .com. The network consists of a Microsoft Active Directory domain. A computer running Microsoft Windows SharePoint Services is a member of the domain.

You are implementing a collaboration solution that uses Windows SharePoint Services.

The solution has the following access requirements:

- \* Data in the Project Costs list must be viewed only by members of the Accounting domain group and members of the Project Managers domain group.
- \* Only members of the Project Managers group can modify the data.
- \* Members of the Project Managers group can add, edit, and delete items.

You need to ensure that users can access the Project Costs list according to the access requirements. Your solution must require the least amount of administrative effort to maintain.

What should you do?

- A. Grant the View List Items permission for the list to the Accounting domain group. Grant the View List Items, Add List Items, Edit List Items, and Delete List Items permissions for the list to the Project Managers domain group.
- B. Add the Accounting group to the Reader site group. Add the Project Managers group to the Contributor site group.
- C. Add to the list each user account for users in the Accounting group and Project

Managers group.

Remove all other rights assignments from the list.

D. Grant the View List Items permission for the list to the Accounting domain group.

Grant the View List Items, Add List Items, Edit List Items, and Delete List Items permissions for the list to the Project Managers domain group.

Remove all other rights assignments from the list.

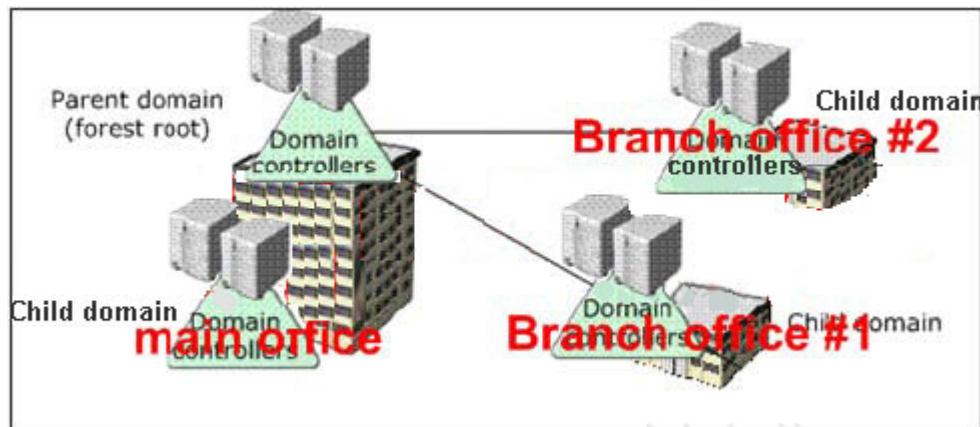
Answer: D

### QUESTION 21

You are a network administrator for Certkiller .com. Certkiller .com wants to deploy Microsoft Office Live Communications Server 2005.

Certkiller .com has a main office and two branch offices. The network is a single Microsoft Windows Server 2003 forest that contains a parent domain and three child domains. The network is configured as shown in the following diagram.

Exhibit:



Each domain contains two domain controllers. One global catalog server is located in the forest root domain. A computer running Windows Server 2003 is configured as a Domain Name System (DNS) server in the forest root domain. This DNS server is authoritative for the domain forest.

You need to prepare the network for deploying Live Communications Server.

What should you do?

A. Add a DNS server to each child domain.

B. Add a second forest as a resource forest

C. Extend the forest and domain schemas to include Live Communications Server objects.

D. Add a domain controller for each child domain to the physical network of the main office.

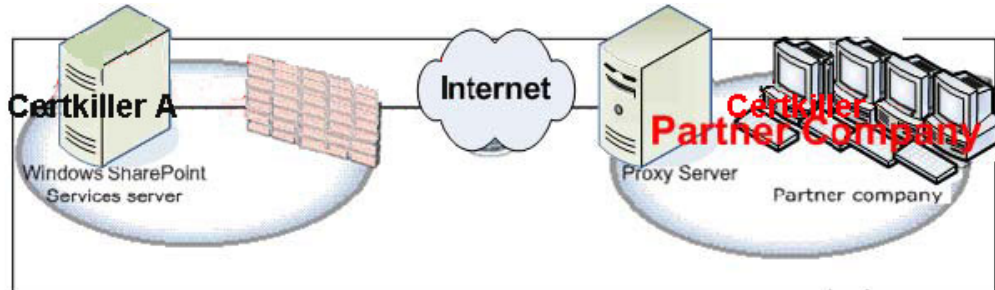
Answer: C

### QUESTION 22

You are a network administrator for Certkiller .com. Certkiller .com is deploying a collaboration solution that allows users from partner companies to collaborate with users

in Certkiller .com on specific projects. The solution uses Microsoft Windows SharePoint Services.

The computer running Windows SharePoint Services is a member of the domain. Certkiller .com's network and one partner network are shown in the following diagram. Other partner networks have a similar configuration. Exhibit:



Certkiller .com's written security policy includes the following requirements:

- \* All users who access project data must use a password that follows the company's password policy.
- \* Password policy must be defined in a Group Policy object that is linked to the domain.
- \* User passwords must be encrypted on the network.

You need to ensure that both internal users and partners are authenticated when they access the Windows SharePoint Services sites on Certkiller .com's network. Your solution must comply with Certkiller .com's written security policy.

What should you do?

- A. Create a domain user account for each partner company user who needs access. Enable Windows-integrated authentication on the virtual server.
- B. Establish a trust relationship with each partner's network. Enable Windows-integrated authentication on the virtual server. Enable basic authentication on the virtual server. Enable Secure Sockets Layer (SSL) on the virtual server.
- C. Create a local user account for each partner company user who needs access. Enable Windows-integrated authentication on the virtual server. Enable Secure Sockets Layer (SSL) on the virtual server.
- D. Create a domain user account for each partner company user who needs access. Enable Windows-integrated authentication on the virtual server. Enable basic authentication on the virtual server. Enable Secure Sockets Layer (SSL) on the virtual server.

Answer: D

### QUESTION 23

You are a network administrator for Certkiller .com. The company uses Microsoft Windows SharePoint Services in a server farm configuration. The server farm has one front-end server and one computer running Microsoft SQL Server 2000. You monitor storage space usage and discover that the content storage space will be full in one month.



You need to mitigate the risk of running out of storage space for Windows SharePoint Services content.

What should you do?

- A. Add a computer running SQL Server as a cluster node.
- B. Add another front-end server to the server farm.
- C. Add another content database server.
- D. Install a larger hard disk on the server running Windows SharePoint Services.

Answer: C

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**QUESTION 24**

You are the network administrator for Certkiller .com. A single server named Server1 runs Microsoft Windows SharePoint Services and Microsoft SQL Server 2000 Desktop Engine (Windows) (WMSDE).

Performance data indicates that the processor and memory in the computer running Windows SharePoint Services are bottlenecks. A new server named Server2 is available for use.

You need to resolve the current bottleneck and allow for future scalability. Your solution must allow all Web sites to be accessed through the same home page.

What should you do?

- A. Install Microsoft SQL Server 2000 on Server2.  
Migrate the content database to Server2.  
Reconfigure Windows SharePoint Services to use Server2.
- B. Install Microsoft SQL Server 2000 on Server2.  
Migrate the configuration database to Server2.  
Reconfigure Windows SharePoint Services to use Server2.
- C. Install Windows SharePoint Services on Server2.  
Create a new virtual server on Server2.  
Move half of the Windows SharePoint Services sites to Server2.
- D. Create a new virtual server on Server1.  
Move half of the sites to the new virtual server.  
Configure each virtual server to run in a separate application pool.

Answer: A

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**QUESTION 25**

You are a network administrator for Certkiller .com. Certkiller .com has a Microsoft Windows SharePoint Services messaging and collaboration environment in place.

You are reviewing requested changes to the messaging and collaboration environment.

You need to identify the requirement that can be met only by upgrading to Microsoft Office SharePoint Portal Server 2003.

Which condition requires installing SharePoint Portal Server?

- A. Microsoft Office InfoPath 2003 integration is required.

- B. Microsoft BizTalk Server 2004 integration is required.
- C. Microsoft SQL Server 2000 integration is required.
- D. Microsoft Office Professional 2003 integration is required.

Answer: B

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**QUESTION 26**

You are the network administrator for Certkiller .com. You are testing a planned deployment of Microsoft Office Live Communications Server 2005 Enterprise Edition that will be accessed from the Internet.

You have three new servers running Microsoft Windows Server 2003 named Server1, Server2, and Server3. You install Live Communications Server 2005 on Server1. You install Microsoft SQL Server 2000 on Server2.

You need to ensure that you can establish a remote instant messaging session with the company network from the Internet.

What should you install on Server3?

- A. Live Communications Server Director
- B. Live Communications Server Access Proxy
- C. Microsoft Message Queuing
- D. Live Communications Server Archive Service

Answer: B

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**QUESTION 27**

You are a network administrator for Certkiller .com. Certkiller .com has a server farm that contains three front-end servers running Microsoft Windows SharePoint Services and one server running Microsoft SQL Server 2000.

Users frequently upload and download files to Windows SharePoint Service sites. The current usage pattern is heavy.

The company plans to double the number of people who need to access Windows SharePoint Services sites. You test the projected workload in a test lab. Based on your testing, you conclude that the current system cannot handle the projected user workload.

You add another front-end server, and the number of requests handled per second does not increase significantly.

You need to ensure that the system has the capacity to handle the additional users.

What should you do?

- A. Add another network card to each front-end server.
- B. Add another database server.
- C. Add another processor to each front-end server.
- D. Add memory to each front-end server

Answer: B

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**QUESTION 28**

You are a network administrator for Certkiller .com. The network consists of a Microsoft Active Directory domain. The functional level of the forest is Microsoft Windows Server 2003.

Certkiller .com wants to implement a collaboration solution that allows users from partner companies to collaborate with users in Certkiller .com on specific projects.

You install Microsoft Windows SharePoint Services on a computer that is a member of the domain. A computer running Certificate Services issues partner certificates. A third-party certificate authority issues the virtual server Secure Sockets Layer (SSL) certificate. You install the server certificate and enable SSL on the virtual server. You configure the virtual server to require client certificates. You create a many-to-one certificate mapping for partner certificates.

The collaboration solution must meet the following requirements:

- \* All external access to project data requires certificate authentication.
- \* Partner certificates must allow access only to the SharePoint sites.

You need to ensure that partners can access the SharePoint sites. Your solution must use the minimum number of trust relationships.

What should you do?

- A. Create a forest trust relationship between Certkiller .com's forest and each partner company's forest.
- B. Create a trust relationship between the company's domain and each partner company's domain.
- C. Add the certification authority (CA) certificate for the computer running Certificate Services to the certificate trust list of the virtual server that hosts the SharePoint sites.
- D. Add the certification authority (CA) certificate for the computer running Certificate Services to the Certificate Store on the computer running Windows SharePoint Services and on all partner companies' computers.

Answer: C

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**QUESTION 29**

You are a network administrator for Certkiller .com. The company uses Microsoft Windows SharePoint Services in a server farm configuration. The server farm contains two virtual servers: one running the SharePoint Central Administration Web site and the other running all other Windows SharePoint Web sites.

You are responsible for improving the performance of the server farm.

You need to find out which Windows SharePoint Services sites have the heaviest load during peak usage times. You want to achieve this goal by using the minimum amount of administrative effort.

What should you do?

- A. Monitor traffic to the server running Windows SharePoint Services.
- B. Configure usage analysis processing in Windows SharePoint Services.
- C. Monitor Bytes Total per Second on each instance of the Web Service object.
- D. Monitor Requests per Second on each instance of the ASP.NET Applications object.

Answer: B

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**QUESTION 30**

You are a network administrator for Certkiller .com. Your network contains one server running Microsoft Internet Security and Acceleration (ISA) Server 2000 that functions as a firewall.

Certkiller .com is planning a messaging and collaboration solution that uses Microsoft Office SharePoint Portal Server 2003. The plan specifies that SharePoint Portal Server will be deployed as a Web farm. All servers in the Web farm are on the internal network, and the servers will use internal computer names to respond to external client requests. You need to configure ISA Server to ensure that users experience no errors caused by broken links.

What should you do?

- A. Implement HTTPS-to-HTTPS SSL bridging.
- B. Implement HTTPS-to-HTTP bridging.
- C. Implement basic credentials delegation.
- D. Implement link translation.

Answer: D

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**QUESTION 31**

You are a network administrator for Certkiller .com. The network consists of a Microsoft Active Directory domain. All domain controllers run Windows Server 2003. The network contains 500 client computers running Microsoft Windows 2000 Professional or Microsoft Windows XP Professional.

Certkiller .com is planning a messaging and collaboration environment that uses Microsoft Windows SharePoint Services.

You will deploy Windows SharePoint Services in a single-server configuration with Microsoft SQL Server 2000 Desktop Engine (Windows) (WMSDE). You locate a member server running Windows Server 2003 configured as follows:

- \* 2.8 GHz Pentium 4 processor
- \* 512 MB of RAM
- \* 40 GB hard disk configured as a single partition and formatted with the FAT32 file system

You need to ensure that the server can support the Windows SharePoint Services installation.

What should you do?

- A. Install an additional 512 MB of RAM. Install Microsoft Internet Information Services (IIS) 6.0 with ASP.NET enabled
- B. Install an additional 512 MB of RAM. Install Microsoft Internet Information Services (IIS) 6.0 with Microsoft FrontPage server extensions enabled.
- C. Convert the disk partition to NTFS. Install Microsoft Internet Information Services (IIS) 6.0 with ASP.NET enabled.

D. Convert the disk partition to NTFS. Install Microsoft Internet Information Services (IIS) 6.0 with Microsoft FrontPage server extensions enabled.

Answer: C

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**QUESTION 32**

You are a network administrator for Certkiller .com. Certkiller .com uses Microsoft SharePoint Team Services. SharePoint Team Services runs on a single computer. The company is migrating from SharePoint Team Services to Microsoft Windows SharePoint Services. The Windows SharePoint Services solution will be implemented as a Web farm. The Web farm will contain three computers: the computer currently running SharePoint Team Services and two new computers. You need to migrate to Windows SharePoint Services. Your solution must minimize downtime of the SharePoint Team Services site. What should you do?

- A. First install Microsoft Windows Server 2003 and Microsoft SQL Server 2000 on one new computer.  
Next perform an in-place upgrade of the computer running SharePoint Team Services.  
Then add the other new computer to the server farm.
- B. First perform an in-place upgrade of the computer running SharePoint Team Services.  
Next install Microsoft Windows Server 2003 and Microsoft SQL Server 2000 on one new computer.  
Then add the other new computer to the server farm
- C. First install Microsoft Windows Server 2003 and Microsoft SQL Server 2000 on one new computer.  
Next install Windows Server 2003 and Windows SharePoint Services on the other new computer.  
Next migrate SharePoint Team Services content.  
Then redeploy the computer running SharePoint Team Services as a front-end server
- D. First install Microsoft Windows Server 2003 and Windows SharePoint Services on both new computers.  
Next install Microsoft SQL Server 2000 on the computer running SharePoint Team Services.  
Next migrate SharePoint Team Services content.  
Then uninstall SharePoint Team Services.

Answer: C

---

**QUESTION 33**

You are the network administrator for an Internet service provider. Each customer has a top-level site. Certkiller .com provides three different storage plans at three different price points. You manage these plans through three quota templates. You want to allow an exception for Certkiller .com to increase its storage space by 50 MB. You need to ensure that the correct storage quota is applied to the Certkiller .com Web

sites.

Where do you define the storage quota?

- A. in Microsoft Windows SharePoint Services on the Site Administration page for the Certkiller .com top-level site
- B. in Microsoft Windows Server 2003 on the Quota Management node of the Storage Resource Manager Microsoft Management Console (MMC)
- C. in Microsoft Windows SharePoint Services on the Manage Site Collection Quotas and Locks page
- D. in Microsoft Windows SharePoint Services on the Virtual Server General Settings page

Answer: C

---

**QUESTION 34**

You are a network administrator for Certkiller .com. The network includes a Web server farm. All Web servers in the server farm are members of a single Microsoft Active Directory domain. The Web server farm runs an existing application on the default Web site.

The company wants to install Microsoft Windows SharePoint Services on the Web server farm.

The Windows SharePoint Services content database will contain confidential information.

You need to ensure that the content database is as secure as possible.

What should you do? (Each correct answer presents part of the solution. Choose two.)

- A. Use Microsoft SQL Server 2000 with SQL Server authentication.
- B. Use Microsoft SQL Server 2000 with Microsoft Windows authentication
- C. Create a separate virtual server and configure it to run in its own application pool.
- D. Create a separate virtual server and configure it to run in a shared application pool.

Answer: B,C

---

**QUESTION 35**

You are a network administrator for Certkiller .com. Your network has a main office and two branch offices. The branch offices connect to the main office through virtual private network (VPN) connections over the Internet. The main office connects to the Internet through a perimeter network.

Certkiller .com is planning a messaging and collaboration environment that uses Microsoft Office SharePoint Portal Server 2003.

You deploy SharePoint Portal Server in the main office in a Web farm configuration. The Web farm includes one front-end Web server in the perimeter network, an index server on the internal network, and a database server on the internal network.

You need to optimize the performance for user access.

What should you do?



- A. Add a second index server.
- B. Move the front-end Web server to the internal network
- C. Add a second front-end Web server and implement Network Load Balancing.
- D. Add a second database server and implement clustering for the database servers.

Answer: C

---

**QUESTION 36**

You are a network administrator for Certkiller .com. Certkiller .com wants to implement a collaboration solution by using Microsoft Windows SharePoint Services.

The solution must allow users to collaborate on product launches. Each product must have its own page in the Shared Documents folder. Users must be able to perform the following tasks:

- \* Read product information.
- \* Add items to the page.
- \* Participate in a discussion.
- \* Edit existing items.
- \* Delete existing items.

You need to ensure that the users have the appropriate access rights to perform the tasks.

Your solution must assign only the necessary rights.

To which site group should you add the users?

- A. Administrator group
- B. Contributor group
- C. Reader group
- D. Web Designer group

Answer: B

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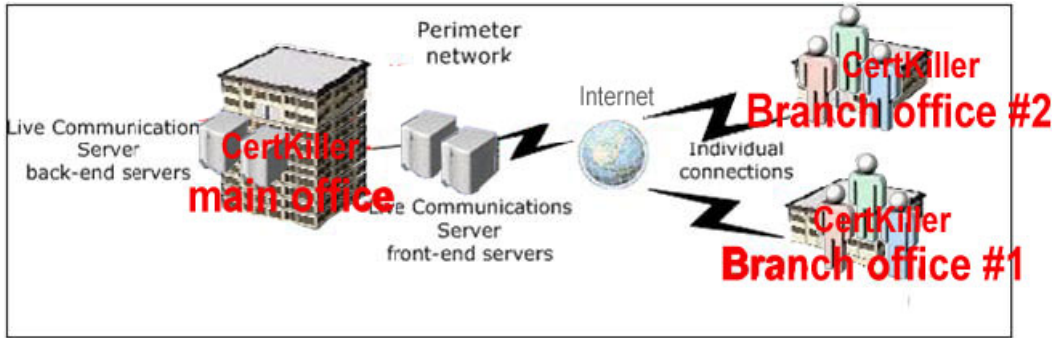
**QUESTION 37**

You are a network administrator for Certkiller .com. Certkiller .com plans to deploy a messaging and collaboration environment that uses Microsoft Office Live Communications Server 2005.

Certkiller .com network is a single Microsoft Active Directory forest that contains a parent domain and three child domains. All servers run Microsoft Windows Server 2003. The network contains 600 client computers at the main office and 20 client computers at each branch office. Client computers run Microsoft Windows 2000 Professional or Microsoft Windows XP Professional. You will deploy Live Communications Server in the forest root.

The main office connects to the Internet through a perimeter network, as shown in the following diagram.

Exhibit:



The deployment plan specifies that users in the branch offices connect to Live Communications Server as remote users through individual Internet connections. You need to revise the messaging environment design to ensure that Kerberos authentication is the only authentication option configured for Live Communications Server client authentication. What should you do?

- A. Configure the branch office client computers to connect through a VPN connection as network clients.
- B. Deploy a Live Communications Server Access Proxy in the main office perimeter network.
- C. Upgrade client computers running Windows 2000 Professional to Windows XP Professional.
- D. Configure all client computers to run Microsoft Windows Messenger 5.1 and use Transport Layer Security (TLS) to connect to Live Communications Server.

Answer: A

### QUESTION 38

You are a network administrator for Certkiller .com. Certkiller .com wants to implement a collaboration solution that uses Microsoft Windows SharePoint Services. The solution will use connected Web Parts.

You need to ensure that Web page developers can add and connect Web Parts.

What is the minimum software required on the client computers?

- A. Microsoft Internet Explorer version 5.01
- B. Microsoft Internet Explorer version 5.5
- C. Microsoft Office FrontPage 2003
- D. Microsoft Visual Studio .NET

Answer: B

### QUESTION 39

You are a network administrator for Certkiller .com. Certkiller .com wants to implement a collaboration solution that uses Microsoft Windows SharePoint Services. The solution must include custom Web Parts that are developed by an in-house team. The Web Part developers use Microsoft Visual Studio .NET 2003.

You install Microsoft Windows Server 2003 on a test server.  
You need to ensure that the developers can test the Web Parts before they are deployed.  
What additional components should you install on the test server?

- A. First install Internet Information Services (IIS).  
Next enable ASP.NET.  
Then install Windows SharePoint Services.
- B. First install Internet Information Services (IIS).  
Next enable Microsoft Office FrontPage Server Extensions.  
Then install Windows SharePoint Services.
- C. First install Internet Information Services (IIS).  
Next enable Microsoft Office FrontPage Server Extensions.  
Then install Visual Studio .NET 2003.
- D. First install Windows SharePoint Services.  
Then install Visual Studio .NET 2003.

Answer: A

---

**QUESTION 40**

You are a network administrator for Certkiller .com. All computers in the network are members of a single Microsoft Active Directory domain. The network does not have a public key infrastructure. The network contains a computer running Microsoft Windows SharePoint Services. The virtual directory for the default Web site hosts SharePoint sites for internal users.

Certkiller .com wants to create a collaboration solution that allows customers to discuss products and add suggestions for product enhancements.

The collaboration solution must meet the following requirements:

- \* Customers must be able to access the SharePoint site by using a variety of Internet connectivity methods, including connecting through a proxy server.
- \* Customer passwords must be encrypted.

You create a virtual server named CUSTOMERS and extend it to support Windows SharePoint Services.

You need to ensure that the collaboration solution meets the requirements so that customers can discuss products and add suggestions.

What should you do?

- A. Enable digest authentication on CUSTOMERS.
- B. Enable client certificate mapping on CUSTOMERS
- C. Install a server certificate on CUSTOMERS and require Secure Sockets Layer (SSL).  
Enable basic authentication on CUSTOMERS.
- D. Install a server certificate on CUSTOMERS and require Secure Sockets Layer (SSL).  
Enable Windows-integrated authentication on CUSTOMERS.

Answer: C

---

**QUESTION 41**

You are a network administrator for Certkiller .com. Certkiller .com is deploying a messaging and collaboration environment that uses Microsoft Office SharePoint Portal Server 2003.

Your network has three offices. The network consists of a single Microsoft Active Directory domain. Network server resources include:

- \* Three domain controllers, one in each office, running Microsoft Windows Server 2003.
- \* One Domain Name System (DNS) server running Microsoft Windows 2000 Server.
- \* One database server named Server1 running Windows 2000 Server and Microsoft SQL Server 2000.

All current operating system and application service packs are applied to all network client computers and servers. SQL Server 2000 is configured to use Windows authentication only.

You choose a member server named Server2 to run SharePoint Portal Server. Server2 is running Internet Information Services (IIS) Server 6.0 and Microsoft Office Professional 2003. You are directed to use the existing SQL Server 2000 instance on Server1 as your data store.

You are preparing to install SharePoint Portal Server.

You need to ensure that Server2 can access data from the SQL Server databases.

What should you do?

A. Move Server1 and Server2 to a private subnet.

Run the ping command on Server2, and specify the IP address of Server1.

B. Modify the SQL Server 2000 properties to specify the SharePoint Portal Server service account as the SQL Server 2000 service account.

Run the nslookup command on the DNS server, and query for Server1.

C. Configure the SQL Server 2000 instance to support both Windows authentication and SQL Server authentication.

Run Microsoft Internet Explorer on Server2, and type Server1 in the address bar.

D. Install SQL Server Client Tools on Server2, and run Enterprise Manager.

Connect to the SQL Server instance.

Answer: D

---

**QUESTION 42**

You are a network administrator for Certkiller .com. The network consists of a single Microsoft Active Directory domain.

The network contains a Microsoft Windows Server 2003 computer named Firewall1.

Firewall1 runs Microsoft Internet Security and Acceleration (ISA) Server 2004.

Certkiller .com wants to use Microsoft Windows SharePoint Services to enable collaboration among employees. The solution must meet the following requirements:

- \* Users must be able to connect to SharePoint sites from inside the company and from across the Internet by using the same URL.
- \* Only requests by users authenticated by Active Directory can be sent to the computer running Windows SharePoint Services.

- \* All authentication traffic must be encrypted.
- \* All users must connect by using Microsoft Internet Explorer 6.0.

You need to ensure that users can access the SharePoint sites according to the requirements.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. On Firewall1, enable basic authentication.
- B. On Firewall1, enable Windows-integrated authentication.
- C. On Firewall1, publish the SharePoint virtual server by using Web Publishing.
- D. On Firewall1, publish the SharePoint virtual server by using Server Publishing.
- E. On Firewall1, enable digest authentication.

Answer: B,C

---

**QUESTION 43**

You are a network administrator for Certkiller .com. Certkiller .com uses Microsoft Windows SharePoint Services for collaboration. The computer running Windows SharePoint Services has a 30-GB hard disk with 512 MB of RAM. The content database is located on a remote server running Microsoft SQL Server 2000.

You are planning the logging requirements for the computer running Windows SharePoint Services. You expect an average of 2 million hits to the SharePoint sites each day.

You need to ensure that all log file entries are processed during usage analysis and that performance is not degraded by log file processing.

What should you do?

- A. Configure Windows SharePoint Services to log usage data to several log files.
- B. Configure Windows SharePoint Services to log usage data to a single log file.
- C. Change the log file format to NCSA Common Log File Format.
- D. Change the log file format to Microsoft IIS Log File Format.

Answer: A

---

**QUESTION 44**

You are a network administrator for Certkiller .com. Certkiller .com has a messaging and collaboration environment that uses Microsoft Windows SharePoint Services 2003. The collaboration environment is a server farm that contains one front-end server. The server contains 10 top-level sites.

A full backup of the SharePoint content database takes four hours. During this time, performance degrades. A full backup of the database occurs on Saturday night.

The top-level site named ProjectX supports collaboration among team members of a business-critical project. The project manager requests that the site be backed up nightly. The site includes customizations.

You need to ensure that the ProjectX site is backed up nightly and that no customization settings are lost. Your solution must minimize the impact on performance.

What should you do?

- A. Create a batch file that uses Stsadm.exe to back up the ProjectX site. Schedule the batch file to run nightly.
- B. Create a batch file that uses Smigrate.exe to back up the ProjectX site. Schedule the batch file to run nightly
- C. Use Microsoft SQL Server Backup to back up the content database nightly.
- D. Use the Windows Backup tool to schedule a nightly backup of the ProjectX site

Answer: A

---

**QUESTION 45**

You are a network administrator for Certkiller .com. You are building a network to test a Microsoft Office Live Communications Server 2005 deployment. The test network will simulate Certkiller .com network environment.

Certkiller .com has a main office and two remote offices. The network is a single Microsoft Windows Server 2003 Active Directory forest. The remote offices connect through virtual private network (VPN) connections over the Internet. The network is configured as shown in the following diagram.

Exhibit: 5349706586957749.gif

You configure three IP subnets to represent the three offices. You deploy Live Communications Server Standard Edition, the domain controllers, and the client computers. Your test network does not have access to the Internet.

You need to configure hardware to simulate the VPN connections.

What should you do?

- A. Enable Routing and Remote Access Services on one computer in each IP subnet.
- B. Enable Routing and Remote Access Services on one computer in the IP subnet that represents the main office.
- C. Install Microsoft Internet Security and Acceleration (ISA) Server 2004 on one computer in each IP subnet.
- D. Install Microsoft Internet Security and Acceleration (ISA) Server 2004 on one computer in the IP subnet that represents the main office

Answer: A

---

**QUESTION 46**

You are a network administrator for Certkiller .com. The company has a main office and four branch offices. The network is configured as a wide area network (WAN). The branch office networks connect to the main office network through the Internet by using virtual private network (VPN) connections. The main office network is protected by two firewalls in a perimeter network.

Certkiller .com is planning a messaging and collaboration environment that includes Microsoft Office Live Communications Server 2005. The environment must support Live Communications Server connectivity for internal network users, remote client connectivity, and federation.



The design requires a Live Communications Server enterprise pool to be deployed on the main office internal network. The design also includes deployment of a Live Communications Server Director on the main office network.

You need to design a Live Communications Server deployment in the main office network that meets all configuration requirements.

What should you do?

- A. Deploy and configure a Live Communications Server Proxy in the internal network.
- B. Deploy and configure a Live Communications Server Proxy in the perimeter network.
- C. Deploy and configure a Live Communications Server Director in the perimeter network.
- D. Deploy and configure a Live Communications Server Access Proxy in the perimeter network.

Answer: D

---

**QUESTION 47**

You are a network administrator for Certkiller .com. Your network consists of a Microsoft Windows Server 2003 Active Directory domain.

Certkiller .com is preparing to deploy a messaging and collaboration environment that uses Microsoft Windows SharePoint Services. The environment is being deployed as a Web farm.

You select a member server that is running Windows Server 2003 Standard Edition as a possible front-end Web server.

You need to find out if Web Distributed Authoring and Versioning (WebDAV) is present on the computer.

What should you do?

- A. Examine the Local Server properties in Internet Information Services (IIS) Manager.
- B. Examine the DefaultAppPool properties in Internet Information Services (IIS) Manager.
- C. Examine the Default Web Site properties in Internet Information Services (IIS) Manager.
- D. Examine the Web Server Extensions settings in Internet Information Services (IIS) Manager.

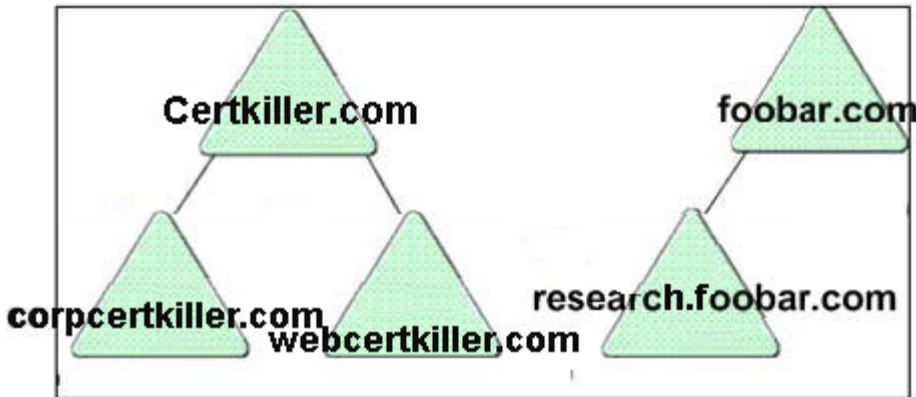
Answer: D

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**QUESTION 48**

You are a network administrator for Certkiller .com. Certkiller .com recently acquired a company named FooBar, Inc. The networks are configured as shown in the following diagram.

Exhibit:



The corp. Certkiller .com domain contains user accounts and internal computer accounts. The web. Certkiller .com domain contains accounts for the servers on the Certkiller .com screened subnet, including a server farm running Microsoft Windows SharePoint Services.

The network migration will be accomplished in the following phases:

- \* Phase 1: Create a forest trust relationship in which FooBar.com trusts Certkiller .com.
- \* Phase 2: Create a forest trust relationship in which Certkiller .com trusts FooBar.com.
- \* Phase 3: Migrate the research.FooBar.com domain.
- \* Phase 4: Migrate the FooBar.com domain.
- \* Phase 5: Decommission and redeploy the FooBar, Inc., domain controllers.

You need to ensure that users in the research.FooBar.com domain are granted access to Windows SharePoint Services as early in the migration as possible.

What should you do?

- A. Configure access to Windows SharePoint Services after Phase 1.
- B. Configure access to Windows SharePoint Services after Phase 2
- C. Configure access to Windows SharePoint Services after Phase 3.
- D. Configure access to Windows SharePoint Services after Phase 4.

Answer: B

#### QUESTION 49

You are a network administrator for Certkiller .com. The network consists of a Microsoft Active Directory domain. All domain controllers run Microsoft Windows Server 2003. Client computers run Microsoft Windows 98, Microsoft Windows XP Professional, or Microsoft Windows 2000 Professional.

You are designing a messaging and collaboration environment. The environment includes Microsoft Office SharePoint Portal Server 2003, Microsoft Content Management Server 2002, and Microsoft Exchange Server 2003. The environment must support 500 users. SharePoint Portal Server and Microsoft SQL Server 2000 Desktop Engine (MSDE) must be installed on the same computer. You identify four candidate computers that have sufficient hardware resources to support the configuration.

You need to choose the computer on which to install SharePoint Portal Server and MSDE.

Which computer should you choose?

- A. a member server running Windows Server 2003 Standard Edition and Microsoft Content Management Server
- B. a domain controller running Windows Server 2003 Enterprise Edition and the Domain Name System (DNS) server service
- C. a member server running Windows Server 2003 Enterprise Edition and Microsoft Exchange Server
- D. a member server running Windows Server 2003 Web Edition and no other server applications

Answer: A

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**QUESTION 50**

You are a network administrator for Certkiller .com. You deploy a collaboration solution that uses Microsoft Windows SharePoint Services.

The solution includes a custom Web Part. The Web Part is installed in the Bin folder of the virtual directory. You discover that the Web Part contains a security vulnerability. You need to prevent the Web Part from running, without affecting other functionality. What should you do?

- A. In the Web.config file, under the SafeControls heading, set the Safe attribute of the Web Part to False.
- B. In the Web.config file, set the trust level element to Low.
- C. Move the Web Part assembly to the global assembly cache
- D. Add a custom policy file. Under the SafeControls heading, set the trust level for the assembly to Low.

Answer: A

---

**QUESTION 51**

You are a network administrator for Certkiller .com. Certkiller .com has a messaging and collaboration environment that uses Microsoft Windows SharePoint Services. The environment is implemented as a server farm that contains one front-end server.

You need to configure a performance alert to notify you when resource usage indicates the need for an additional front-end server.

Which performance counter should the alert monitor?

- A. Processor: Percent interrupt time\_total
- B. Processor: Percent processor time\_total
- C. ASP.NET applications: Sessions active\_total
- D. ASP.NET applications: Requests per second\_total

Answer: B

---

**QUESTION 52**

You are a network administrator for Certkiller .com. The company uses Microsoft

Windows SharePoint Services to enable collaboration among users. Windows SharePoint Services and Internet Information Services are both configured with the default logging settings.

Users who create SharePoint sites must be able to view site usage statistics by using the Report view of Microsoft Office FrontPage.

You need to ensure that users can view the usage statistics.

What should you do?

- A. Configure logging in Windows SharePoint Services Central Administration.
- B. Install FrontPage Server Extensions on the server that hosts the Windows SharePoint Services sites.
- C. Change the logging format to ODBC Logging on the virtual server that hosts the Windows SharePoint Services sites.
- D. Change the logging format to NCSA Common Log File format on the virtual server that hosts the Windows SharePoint Services sites.

Answer: A

---

**QUESTION 53**

You are a network administrator for Certkiller .com. The network consists of a single Microsoft Active Directory domain configured with three sites. The company wants to deploy a Microsoft Windows SharePoint Services server at each site.

Windows SharePoint Services servers must be members of the domain and must comply with company security requirements. Local administrators must not be able to change the security settings. You create a security template.

You need to ensure that company security requirements are enforced on the Windows SharePoint Services servers.

What should you do?

- A. Import the template to the Local Security Policy on the Windows SharePoint Services servers.
- B. Deploy the security template to the Windows SharePoint Services servers by using Secedit.exe.
- C. Deploy the security template to the Windows SharePoint Services servers by using Group Policy
- D. Deploy the security template to the Windows SharePoint Services servers by using Security Configuration and Analysis.

Answer: C

---

**QUESTION 54**

You are a network administrator for Certkiller .com. The network consists of a Microsoft Windows NT 4.0 domain.

You are responsible for designing and deploying a messaging and collaboration solution that uses Microsoft Office SharePoint Portal Server 2003. The solution must support 600 users.

You complete a network inventory. You identify a computer that is running Microsoft Windows 2000 Server as the best candidate for running SharePoint Portal Server. The computer is currently running a default instance of Microsoft SQL Server 7.0 with the most recent service pack applied. This is the only SQL Server instance deployed on the network. The computer hardware supports a single-server configuration that can run SharePoint Portal Server and SQL Server.

You need to ensure that you can install SharePoint Portal Server without taking unnecessary steps.

What should you do?

- A. Upgrade the computer to Windows Server 2003.
- B. Raise the functional level of the domain to Windows Server 2003 Active Directory.
- C. Upgrade the computer to Windows Server 2003, and raise the functional level of the domain to Windows Server 2003 Active Directory.
- D. Upgrade the computer to Windows Server 2003, and upgrade SQL Server 7.0 to SQL Server 2000.

Answer: D

---

**QUESTION 55**

You are a network administrator for Certkiller .com. Certkiller .com is planning a new messaging and collaboration solution. The network has Microsoft SharePoint Team Services version 1.0 installed on a computer running Microsoft Windows 2000 Server. The sales department uses SharePoint Team Services sites.

You upgrade the computer to Microsoft Windows Server 2003.

You need to ensure that you can upgrade the SharePoint Team Services sites. Your solution must ensure that the sales department sites can be restored after Microsoft Windows SharePoint Services is installed.

What should you do?

- A. Use the Microsoft SQL Server 2000 backup command to back up system databases.
- B. Use the Microsoft SQL Server 2000 backup command to back up all SharePoint databases
- C. Use the Microsoft SharePoint Migration Tool (Smigrate.exe) to back up the existing sites
- D. Use the Windows Backup tool to back up the existing site content directories.

Answer: C

---

**QUESTION 56**

You are a network administrator for Certkiller .com. The network consists of a Microsoft Active Directory forest that contains two domains. The network has two offices that are connected by a virtual private network (VPN) connection.

You are testing a planned Microsoft Office Live Communications Server 2005 Enterprise Edition deployment. Certkiller .com wants to deploy Live Communications Server in the forest root domain.

You have the following hardware available to set up a test lab:

- \* A computer running Microsoft Windows Server 2003 that will run Live Communications Server.
- \* Two computers running Windows Server 2003 that will be configured as domain controllers.
- \* Two third-party hardware routers that have built-in firewalls.
- \* Four computers running Microsoft Windows XP Professional that will be configured as Live Communications Server clients.

The two hardware routers will be installed locally. They are configured to emulate the Internet VPN connection.

You need to request the additional hardware needed to test the deployment of Live Communications Server 2005 Enterprise Edition.

What should you do?

- A. Request a computer running Windows Server 2003 that will be configured as an additional instance of Live Communications Server.
- B. Request a computer running Windows Server 2003 that will run Live Communications Server Access Proxy.
- C. Request a computer running Windows Server 2003 that will run Microsoft Internet Security and Acceleration (ISA) Server 2004.
- D. Request a computer running Windows Server 2003 that will run Microsoft SQL Server 2000.

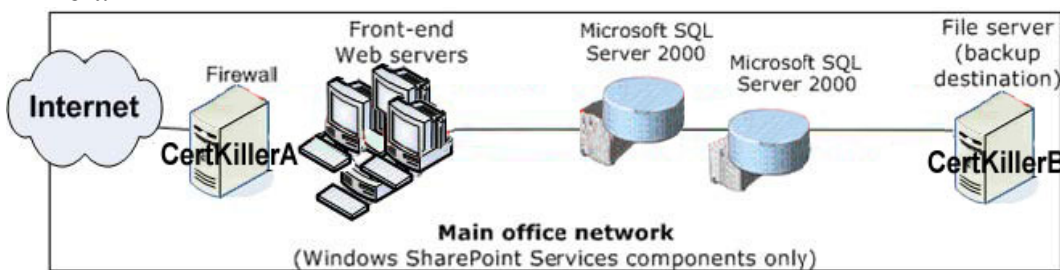
Answer: D

### QUESTION 57

You are a network administrator for Certkiller .com. Certkiller .com has a messaging and collaboration environment that uses Microsoft Windows SharePoint Services.

Certkiller .com network has a main office and two branch offices. The network is configured as shown in the following diagram.

Exhibit:



The Windows SharePoint Services Web farm includes four front-end Web servers and two database servers.

Users at the main office report that the network is noticeably slower between midnight and 02:00 each night.

You monitor network activity and discover that the problem occurs when the database servers in the Windows SharePoint Services Web farm are being backed up. Data is backed up nightly from the database servers to a hard disk on a dedicated backup file server.



You need to reduce the load on the main office network during backups without compromising data security.  
What should you do?

- A. Move the file server to its own private subnet that is connected to the main office network by a router.
- B. Move the database servers and the file server physically closer to each other on the main office network
- C. Move the database servers and the file server to a private subnet that is connected to the main office network by a router.
- D. Move the database servers to their own private subnet that is connected to the main office by a router.

Answer: C

---

**QUESTION 58**

You are a network administrator for Certkiller .com.

A single front-end server runs Microsoft Windows SharePoint Services 2003 with no Windows SharePoint Services service packs installed. The configuration database and the content database are located on a separate computer running Microsoft SQL Server 2000. Users report that some SharePoint sites do not load correctly. You discover that a server running Windows SharePoint Services 2003 with Service Pack 1 was recently added to the server farm. No errors were reported when the server was tested in the lab. You need to ensure that users can view SharePoint sites. Your solution must allow users to continue to access Windows SharePoint Services.

What should you do?

- A. Remove the new server from the load balancing rotation.  
Uninstall Windows SharePoint Services, removing the content database.  
Reinstall Windows SharePoint Services (no service pack).  
Add the server back into the load balancing rotation.
- B. Remove the existing server from the load balancing rotation.  
Uninstall Windows SharePoint Services, removing the content database.  
Reinstall Windows SharePoint Services with Service Pack 1.  
Add the server back into the load balancing rotation.
- C. Remove the existing server from the load balancing rotation.  
Upgrade the existing server to Service Pack 1.  
Add the server back into the load balancing rotation.
- D. Remove the new server from the load balancing rotation.  
Upgrade the existing server to Service Pack 1.  
Add the new server back into the load balancing rotation.

Answer: C

---

**QUESTION 59**

You are a network administrator for Certkiller .com. Certkiller .com is deploying a

messaging and collaboration environment that uses Microsoft Office SharePoint Portal Server 2003.

A computer is designated to run SharePoint Portal Server. This computer meets the minimum hardware requirements. The computer runs Microsoft Windows Server 2003 and Internet Information Services (IIS).

You need to ensure that IIS is configured to meet the SharePoint Portal Server installation requirements.

What should you do?

- A. Install and allow ASP.NET.
- B. Install and allow Active Server Pages.
- C. Install and allow server-side includes.
- D. Install and allow Microsoft FrontPage Server Extensions.

Answer: A

---

**QUESTION 60**

You are a network administrator for Certkiller .com. Certkiller .com wants to implement a collaboration solution that uses Microsoft Windows SharePoint Services.

Product managers must be able to publish information about each upcoming product on a Web page. The information must include the following elements:

- \* Product release announcements
- \* A calendar showing product release milestones
- \* An interactive graph that shows product sales
- \* Links to the product specification and marketing documents
- \* A discussion area

You need to identify custom Web Parts required for the solution.

Which feature of the Web page requires a custom Web Part?

- A. product release announcements
- B. a calendar showing product release milestones
- C. an interactive graph that shows product sales
- D. links to the product specification and marketing documents
- E. a discussion area

Answer: C

---

**QUESTION 61**

You are a network administrator for Certkiller .com. The network consists of a Microsoft Active Directory domain. All domain controllers run Microsoft Windows Server 2003.

Client computers run Microsoft Windows 98, Microsoft Windows XP Professional, and Microsoft Windows 2000 Professional.

You are responsible for designing a hosted messaging and collaboration environment for Certkiller .com. The environment must support 500 users, and it must support document collaboration and version tracking.

You need to identify the application resource server component that will meet the

requirements.

What should you do?

- A. Deploy Microsoft Office Live Communications Server 2005.
- B. Deploy Microsoft Windows SharePoint Services.
- C. Deploy Microsoft Exchange Server 2003.
- D. Deploy Microsoft SQL Server 2000 Reporting Services.

Answer: B