



Pro: Windows Server® 2008, Enterprise Administrator

1

Your network consists of one Active Directory domain. All servers run Windows Server 2008.

You need to plan access restriction policies for the network. The plan must support the following restrictions:

- Only computers that run Windows Vista must be able to access the network.
- Only computers that have Windows Firewall enabled must be able to access the network.

What should you include in your plan?

- A. Implement Authorization Manager.
- B. Implement Network Access Protection (NAP) on a single server in the domain.
- C. Create a Group Policy object (GPO) linked to the domain. Enable the Windows Firewall settings in the GPO.
- D. Create a Group Policy object (GPO) linked to the Domain Controllers organizational unit (OU). Enable the Windows Firewall settings in the GPO.

2

Your network consists of one Active Directory domain. All servers run Windows Server 2008.

You plan to publish a Web site on two Web servers.

You need to recommend a solution for the deployment of the two Web servers. The solution must provide the following requirements:

- Session-state information for all users
- Access to the Web site if a single server fails
- Scalability to as many as seven Web servers
- Support for multiple dedicated IP addresses for each Web server

What should you recommend?

- A. Install failover clustering on each Web server.
- B. Install Network Load Balancing on each Web server.
- C. Assign multiple bindings in Internet Information Services (IIS) 7.0.
- D. Create managed handler mappings in Internet Information Services (IIS) 7.0.

3

Your company has 5,000 users. The network contains servers that run Windows Server 2008.

You need to recommend a collaboration solution for the users to meet the following requirements:

- Support tracking of document version history.
- Enable shared access to documents created in Microsoft Office.
- Enable shared access to documents created by using Web pages.

The solution must be achieved without requiring any additional costs.

What should you recommend?

- A. Install servers that run the Web Server role.
- B. Install servers that run the Application Server role.
- C. Install servers that run Microsoft Windows SharePoint Services (WSS) 3.0.
- D. Install servers that run Microsoft Office SharePoint Server (MOSS) 2007.

4

Your network contains only servers that run Windows Server 2008. You plan to use only iSCSI for shared storage.

You plan to deploy servers that run Microsoft SQL Server 2005 on the network.

You need to recommend a high-availability solution for the SQL Server 2005 servers to withstand the failure of any single hardware component.

What should you recommend?

- A. Install a two node failover cluster that has multiple network cards.
- B. Install a two node failover cluster that has a dual port teamed network card.
- C. Install a Network Load Balancing cluster that has multiple network cards.
- D. Install a Network Load Balancing cluster that has multiple teamed network cards.

5

Your network contains 200 Web servers that run Windows Server 2008.

You need to plan the management of security settings for all servers on the network. The solution must meet the following requirements:

- Minimize administrative effort.
- Maintain identical security settings for all servers.
- Enable compliance audits of servers added to the network.

What should you do first?

- A. On each server, configure a local security audit policy.
- B. On one server, run the Security Configuration Wizard (SCW).
- C. On one server, install and run the Microsoft Security Assessment Tool (MSAT).
- D. On one server, install and run the Microsoft Baseline Security Analyzer (MBSA).

6

Your company has three offices. Each office contains servers that run Windows Server 2008. The servers are configured as file servers.

Users regularly travel between offices and require access to corporate data stored on their respective home servers.

You need to plan a data access policy for the users. The solution must ensure that users can access corporate data from a local server when they are traveling.

What should you include in your plan?

- A. On all servers, install and configure Distributed File System (DFS).
- B. On all servers, install and configure the File Server Resource Manager (FSRM) and the File Replication Service (FRS).
- C. On one server, install and configure the File Server Resource Manager (FSRM). On the other two servers, install and configure the File Replication Service (FRS).
- D. On one server, install and configure Distributed File System (DFS). On the other two servers, install and configure the Background Intelligent Transfer Service (BITS).

7

Your network contains two servers named Server1 and Server2 that run Windows Server 2008.

Microsoft System Center Operations Manager (SCOM) 2007 is installed on Server2. The Hyper-V role is installed on Server1. Server1 hosts five child virtual machines that run Windows Server 2003.

You need to recommend a solution that enables administrators to monitor the child virtual machines. The solution must gather the following data from the virtual machines:

- Performance statistics
- Event data from the application log

What should you recommend?

- A. On Server1, install a SCOM agent.
- B. On each child virtual machine, install a SCOM agent.
- C. On Server2, install the Microsoft Virtual Server 2005 R2 Management Pack.
- D. On Server2, install Microsoft System Center Virtual Machine Manager (SCVMM) 2007.

8

Your network consists of one Active Directory forest that contains one domain. The functional level of the forest is Windows 2000. The functional level of the domain is Windows 2000 native.

Two domain controllers run Windows Server 2008 and three domain controllers run Windows Server 2003. Service packs are not installed on any of the domain controllers.

You plan to enable Windows BitLocker Drive Encryption (BitLocker) on all domain controllers.

You need to store all BitLocker recovery information in Active Directory Domain Services (AD DS).

What should you do first?

- A. Raise the forest functional level to Windows Server 2003.
- B. Raise the domain functional level to Windows Server 2003.
- C. Upgrade all Windows Server 2003 domain controllers to Windows Server 2008.
- D. Extend the Active Directory schema to include BitLocker and Trusted Platform Module (TPM) attributes.

9

Your network contains two servers named Server1 and Server2 that run Windows Server 2008. The servers have the Windows Server Hyper-V role installed.

You plan to host six virtual machines on Server1 and Server2. You plan to enable host clustering on Server1 and Server2. Each virtual machine will use Pass-Through Disk Access.

You need to recommend a storage configuration solution for Server1 and Server2 to support the planned virtual machines.

What should you recommend?

- A. Configure internal storage on Server1 to contain six RAID disk arrays. Configure internal storage on Server2 to contain six RAID disk arrays.
- B. Configure internal storage on Server1 to contain three RAID disk arrays. Configure internal storage on Server2 to contain three RAID disk arrays.
- C. Configure an iSCSI device to contain a logical unit number (LUN) mapped to one RAID array. Configure Server1 and Server2 to connect to the iSCSI device.
- D. Configure an iSCSI device to contain six logical unit numbers (LUN) mapped to six volumes on one RAID array. Configure Server1 and Server2 to connect to the iSCSI device.

10

Your network contains a server that runs Windows Server 2008. You install Microsoft Office 2007 on the server.

You need to recommend an update management solution for the server. The solution must ensure that all operating system, security updates, drivers, and Office updates are installed on the server.

What should you recommend?

- A. Use Windows Update.
- B. Use Microsoft Update.
- C. Run the Security Configuration Wizard (SCW).
- D. Run the Microsoft Baseline Security Analyzer (MBSA).

11

Your network consists of one Active Directory domain. All domain controllers run Windows Server 2008.

You need to prepare the environment to provide a high-availability solution for a back-end Microsoft SQL Server 2005 data store.

What should you do?

- A. Install a Windows Server 2003 Network Load Balancing cluster.
- B. Install a Windows Server 2008 Network Load Balancing cluster.
- C. Install a Windows Server 2008 failover cluster that has shared storage.
- D. Install a Windows Server 2008 failover cluster that has direct attached storage.

12

Your company has one office in New York and one office in Montreal. An Active Directory site exists for each office.

The network consists of one Active directory domain.

You create four organizational units (OUs) named NewYorkUsers, NewYorkComputers, MontrealUsers, and MontrealComputers.

The offices collaborate on a company project. You create a group named Project that contains all user and computer accounts for employees working on the project. Project group users from the New York office are currently working from the Montreal office and are using their portable computers.

You plan to deploy a new application to the Project group.

You need to prepare the environment for the deployment of the application. The solution must meet the following requirements:

- Only the Project group must have the application installed.
- Existing Group Policy objects (GPOs) settings applied to the Project group must remain unaffected.

What should you do?

- A. Create a GPO. Link the GPO to the Montreal site. Filter the application of the GPO to only the Project group.
- B. Create a GPO. Link the GPO to the New York site. Filter the application of the GPO to only the Project group.
- C. Move all Project group computers in the NewYorkComputers OU to the MontrealComputers OU. Create a GPO. Link the GPO to the MontrealComputers OU to deploy the application.
- D. Move all Project group computers in the MontrealComputers OU to the NewYorkComputers OU. Create a GPO. Link the GPO to the NewYorkComputers OU to deploy the application.

13

Your company named Contoso and another company named Fabrikam establish a partnership.

The Contoso network consists of one Active Directory domain named contoso.com. File servers are installed on the contoso.com domain. All file servers run Windows Server 2008. The Fabrikam network consists of one Active Directory forest named fabrikam.com.

You need to plan a solution to enable Fabrikam users to access resources on the file servers. The solution must meet the following requirements:

- Ensure that Fabrikam users can access resources only on the file servers.
- Ensure that Contoso users are denied access to Fabrikam resources.

What should you do first?

- A. Create a one-way forest trust so that Contoso trusts Fabrikam. Set selective authentication on the trust.
- B. Create a one-way forest trust so that Fabrikam trusts Contoso. Set selective authentication on the trust.
- C. Create a one-way forest trust so that Contoso trusts Fabrikam. Set forest-wide authentication on the trust.
- D. Create a one-way forest trust so that Fabrikam trusts Contoso. Set forest-wide authentication on the trust.

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Your network consists of one Active directory domain. The functional level of the domain is Windows Server 2008.

The organizational units (OUs) are configured as shown in the exhibit. (Click the **Exhibit** button.)

The Human Resources OU does not contain user accounts.

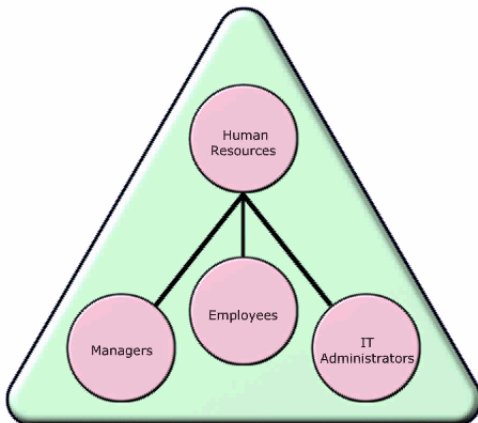
Help desk technicians respond to all user service requests.

You need to plan the management of all users on the network. The solution must meet the following requirements:

- Help desk technicians must have only the minimum number of required rights in the domain.
- Help desk technicians must be able to reset all user passwords except IT administrator passwords and manager passwords.

What should you include in your plan?

- A. Delegate the Reset user passwords and force password change at next logon permission to the help desk technicians in the Employees OU.
- B. Delegate the Reset inetOrgPerson passwords and force password change at next logon permission to the help desk technicians in the Employees OU.
- C. Delegate the Reset user passwords and force password change at next logon permission to the help desk technicians in the Human Resources OU. Block Group Policy object (GPO) inheritance for the IT Administrators OU and the Managers OU.
- D. Delegate the Reset inetOrgPerson passwords and force password change at next logon permission to the help desk technicians in the Human Resources OU. Block Group Policy object (GPO) inheritance for the IT Administrators OU and the Managers OU.



15

Your network consists of one Active Directory forest. The functional level of the forest is Windows Server 2003.

You upgrade all domain controllers from Windows Server 2003 to Windows Server 2008.

You plan to deploy the first read-only domain controller (RODC) in the forest.

You need to prepare the network for the installation of the RODC.

What should you do?

- A. Run **adprep /rodcrep** on any computer in the forest.
- B. Run **adprep /forestprep** on the schema operations master server.
- C. Raise the forest functional level to Windows Server 2008.
- D. Raise the domain functional level to Windows Server 2008.

16

Your network consists of one Active Directory domain. You have a single site.

You deploy a new Active Directory-integrated application on a server that runs Windows Server 2008. The application sends a large number of LDAP queries to the domain controllers.

You plan to install a new domain controller to respond to the LDAP queries.

You need to reduce the number of authentication requests client computers send to the new domain controller.

What should you do?

- A. Create a new site and disable the **Bridge all site links** option.
- B. Create a new site. Move the application server and the new domain controller to the new site.
- C. Create a new organizational unit (OU). Move the application server and the new domain controller to the new OU.
- D. Create two new sites. Move the application server to one site and the new domain controller to another site. Create a new site link that connects the two sites.

17

Your company named Contoso, Ltd. and another company named Fabrikam, Inc. establish a partnership.

The Contoso network consists of one Active Directory forest named contoso.com. The Fabrikam network consists of one Active Directory forest named fabrikam.com.

Users from contoso.com plan to share files with users from fabrikam.com.

You need to prepare the environment so that users from contoso.com can protect confidential files from being copied or forwarded to unauthorized users.

What should you do?

- A. Create a one-way forest trust from Contoso. Set the NTFS permissions to read-only for all confidential files.
- B. Create a one-way forest trust from Fabrikam. Set the NTFS permissions to read-only for all confidential files.
- C. Deploy Active Directory Federation Services (AD FS). Deploy Active Directory Rights Management Services (AD RMS).
- D. Deploy Active Directory Federation Services (AD FS). Publish the files by using Microsoft Windows SharePoint Services (WSS).

18

Your network consists of four Active directory domains named East, West, North, and South. The North domain is the forest root domain. All domain controllers run Windows Server 2008.

Department managers use a sales reporting application on a server named SalesServer1 in the East domain. A domain local group named SalesAppEast in the East domain has access to the application.

Each domain has a global group named LocalManagers that contains all managers from the corresponding domain. All global groups are added to the SalesAppEast domain local group.

You need to ensure that any unauthorized member added to SalesAppEast is automatically removed.

What should you do?

- A. Deny the Modify permission for the SalesAppEast domain local group.
- B. Create a Group Policy object (GPO). Configure the GPO to restrict group membership to the SalesAppEast group and link the GPO to the East domain.
- C. Create a Group Policy object (GPO). Configure the GPO to restrict group membership to the LocalManagers group and link the GPO to the North domain.
- D. Create a Group Policy object (GPO). Configure the GPO to restrict group membership to the LocalManagers group and link the GPO to the North, South, and West domains.

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Your network consists of one Active Directory domain. The functional level of the domain is Windows Server 2008.

The domain has 30 domain controllers.

Twenty administrators manage the domain.

You plan to implement an audit and compliance policy.

You need to ensure that all changes made to Active Directory objects are recorded.

What should you do?

- A. On all domain controllers, run the Security Configuration Wizard (SCW).
- B. In the Default Domain Controller Policy, configure a Directory Services Auditing policy.
- C. In the Default Domain Controller Policy, configure and implement a file-level audit policy for the SYSVOL volume.
- D. Create a Group Policy object (GPO) linked to the Domain Controllers OU. Configure the GPO to install the Microsoft Baseline Security Analyzer (MBSA).