

Windows 2000 Directory Services Infrastructure (70-217)

1. All users in your Support OU use an application named LocatorID. The LocatorID application was deployed using a GPO named Locator App, which was configured to publish the LocatorID application to the Support OU by using the Windows Installer package. Only users in the Support OU can start the LocatorID application. What should you do to ensure all users in the domain can install the locator application by using the Start menu shortcut?

A: Remove the Locator App GPO link to the Support OU.

Assign the Locator App GPO to the domain.

Change the configuration of the Locator App GPO to assign the LocatorID application to users.

2. You are using Microsoft Systems Management Server to install applications on all of your client computers. A custom configuration is required for each of them. What do you need to do to use RIS to install Windows 2000 on all the client computers?

A: Create a CD-based RIS image and different answer files for each custom configuration

3. You are deploying an application named Accounting that will be used by all users in your domain. You have been given a Windows Installer package for the installation. During the initial deployment, only members of a security group named Accounting Pilot will use the application. In the second half of the deployment, all users in the domain will install and use the application. You want to accomplish the following Phase 1 goals:

- Only members of the Accounting Pilot group will be able to install the application using a Start menu shortcut – no other users can do so.
- The application will not be automatically installed when users log on.
- After Phase 1, the application will be installed automatically the first time any user logs on.

You take the following actions:

- Create a GPO named Deploy Accounting and link the Deploy Accounting GPO to the domain.
- Configure the Deploy Accounting GPO to assign the Accounting application to users.
- For Phase 1, create a software category named Accounting Pilot. Assign the Accounting application to it.
- For Phase 2, remove the Accounting application from the Accounting Pilot software category.

Which results do these actions produce? (Choose all that apply)

A: During Phase 1, the Accounting application is not installed automatically when users log on.

During Phase 1, users who are members of the Accounting Pilot group can install the Accounting application by using a Start menu shortcut.

4. What actions should you audit to identify users who have been deleting files from your server? (Choose two)

A: Directory services access.

Process tracking.

5. Users in your Boston domain use different Windows 2000 Professional computers.

You want to accomplish the following goals:

- Changes made to the desktop settings will not be saved when users log off.
- All users in the domain will be able to work on all Windows 2000 Professional computers and have their own predefined desktop settings available.
- Users can make changes to their desktop settings.

What should you do?

A: Configure a roaming profile for each user in the domain.

Use \\Boston\Profiles\%Username% as the profile path.

On the Boston server, rename the Ntuser.dat file to Ntuser.man for each user.

6. All users in your domain are members of the Power Users group, and use Windows 2000 Professional computers. Randy has dial-up access to the Internet. You do not want other users to share Randy's Internet connection. What should you do?

A: Create a GPO that disables the configuration of connection-sharing. Grant Randy Read and Apply Group Policy permissions to the GPO.

7. You have a single top-level OU named HQ, and five child OUs named after your company's internal departments--Sales, Marketing, Accounting, Shipping and Support. Users in the first four departments require the same desktop settings. Users in the Support OU require a less restrictive setting. You want to accomplish the following goals:

- Group Policy will be automatically applied when new child OUs are added to the domain.
- Group Policy from the HQ OU will not be applied to the Support OU.
- All assigned Group Policy settings in the HQ OU will be applied to all users and computers in the Sales, Marketing, Accounting and Shipping OUs.
- Users should not be able to change their Group Policy settings.
- Administrators in the Support OU will be able to change the Group Policy settings.

You take the following actions:

- Create and configure the GPO, and link the GPO to the HQ OU.
- Select No Override in Group Policy Options for the HQ OU.
- For the Support OU, select Block Policy inheritance in the Group Policy dialog box.
- Assign the Authenticated Users group Full Control permission to the GPO.

Which results do these actions produce? (Choose all that apply)

A: All assigned Group Policy settings in the HQ OU are applied to all users and computers in the Sales, Marketing, Accounting and Shipping OUs.

The Group Policy from the HQ OU is not be applied to the Support OU.

*Administrators in the Support OU are able to change the Group Policy settings.
The Group Policy is automatically applied when new child OUs are added to the domain.*

8. You have RIS installed on your Windows 2000 domain server. You want to use RIS to install new client computers. When you start a test client computer, the Client Installation Wizard does not appear. Your network adapter cards are not PXE compliant. What should you do to connect to the RIS server?

A: Run Rbfg.exe to create a RIS boot disk

9. You want to standardize the Start menu for users in your Main OU. Some members of the Domain Admins group are in the Main OU. Folders and shortcuts are on the network at \\Srv1\Menu. The Everyone group has Change permissions on the Menu share. You want to accomplish the following goals:

- Each user who is not a member of the Main OU will have a separate Start Menu that they can change.
- Users who use the \\Srv1\Menu Start menu will not be able to change the contents of the Start menu.
- Each Domain Admin member should have a separate Start menu that they can change.
- All users except Domain Admin members will use the \\Srv1\Menu Start menu.

You take the following actions:

- Create a GPO named Menu. Assign the Menu GPO to the Main OU.
- Configure the Menu GPO to redirect the Start menu folder for the Domain Users group to \\Srv2\Menu.
- Change the permissions on the Menu GPO to deny Apply Group Policy permission to the Domain Admins group.

Which results do these actions produce? (Choose all that apply)

A: Each Domain Admin member has a separate Start menu that they can change.

All users except Domain Admin members use the \\Srv1\Menu Start menu.

Users who use the \\Srv1\Menu Start menu are not able to change the contents of the Start menu.

Each user who is not a member of the Main OU has a separate Start Menu that they can change.

10. Your network has three domains named xco.com, north.xco.com, and south.xco.com. All are in a site named Sacramento, and contain OUs. You are implementing a new desktop policy for all users on the network in a GPO named Xcodesktop. You are also implementing a logon script, which is configured in a GPO named Xcoscript, for users from the N2 OU. Users in the N2 OU always log on to Windows 2000 Professional computers defined in the N3 OU. You do not want Group Policy filtering. What should you do to have the fewest GPO assignments possible?

(Drag and drop each GPO only once)

A: Drag Xcodesktop to position number 6, and drag Xcoscript to position number 2

11. You have a script file that changes settings to users' desktops in the current user profile. It is deployed as a logon script for all users in the domain. What should you do to ensure that each user's desktop only appears after the script file completes its work?

A: Create a new GPO.

Assign the GPO to the domain.

Add the script to the GPO as a logon script.

Configure the GPO to run logon scripts synchronously.

12. You want to use a GPO to assign a logon script to users in your Sales OU. What should you do?

A: Create a new GPO named Script and assign the Script GPO to the Sales OU.

Copy the logon script to the folder that is shared as Netlogon on the PDC emulator.

Add the script as a logon script to the Script GPO.

13. Your network consists of two segments connected by a router. Segment A contains downlevel client computers and a server serving as a DHCP relay. Segment B's client computers are all Windows 2000 Professional computers. All client computers in the network use DHCP. Segment B also contains a server serving as a domain controller and DNS server, a server serving as a DHCP server, and a server serving as a DNS server. Several days after you share some resources on client computers on Segment A, you are unable to resolve the host names of client computers when you attempt to connect to those resources from computers on Segment B. What should you do?

A: On the DHCP server in segment B, enable updates for DNS clients that do not support dynamic updates

14. Server1 in your Windows 2000 network is configured with the primary zone for xco.com. A DNS server in Boston and in Tampa are configured with secondary zones for xco.com. You discover an error in several host records that prevents clients in Tampa from accessing shared resources. You make the necessary corrections on Server1. You want these changes to be propagated to Tampa immediately. What should you do?

A: On the DNS server in Tampa, perform the transfer from master action for the xco.com zone

15. You are configuring DNS throughout your Windows 2000 domain which spans multiple subnets. You want to accomplish the following goals:

- Zone transfer information will be secure.
- Administrative overhead for DNS zone files is minimized.
- DNS zone transfer traffic is minimized.
- Unauthorized host computers will not have records created in the zone.
- Zone updates will come only from authorized DNS servers.

You take the following actions:

- Create an Active Directory integrated zone.
- Set Allow Dynamic Updates to Yes.
- Enter the names and addresses of all DNS servers on the network in the Name

Servers tab of the Zone Properties dialog box.

Which results do these actions produce? (Choose all that apply)

A: DNS zone transfer traffic is minimized.

Administrative overhead for DNS zone files is minimized.

16. Your network has four servers located in two cities. Server1 and Server2 are in Boston, and Server3 and Server4 are in Dallas. You install Server2 and Server4 as domain controllers, and Server1 and Server3 as DNS servers for xco.com. Each server has a standard primary zone named xco.com, and the domain runs in native mode. When you attempt to contact Server4 by name from Server2, you cannot connect. But, you can ping Server2 and Server4 from any computer on either site.

You want information to be regularly updated. What should you do to be able to resolve names of servers on both sites?

A: Re-create the xco.com zone on Server3 as a secondary zone. Configure Server3 to replicate DNS data from Server1.

17. A user's account has been deleted. You have been auditing all objects in Active Directory since the domain was created. You are not able to find a record of the deletion. What should you do to identify the person who deleted the account?

A: Search the security event logs on each domain controller for account management events

18. You have edited the Default Domain Controllers Group Policy to require passwords to be at least ten characters long. But, users are still able to create passwords with less than ten characters. What should you do?

A: Edit the Default Domain Group Policy to require passwords to be at least ten characters long

19. You want to implement a stricter network security policy that requires encrypted TCP/IP communication. What should you do?

A: Create a GPO for the domain, and configure it to assign the Secure Server IPSec Policy

20. You want to configure security auditing on your servers to monitor access to specific folders. When the security logs become full, you want to prevent users from gaining access to these servers. What should you do?

A: Create a GPO that applies to the servers. Configure the GPO to enable auditing for object access. Set up the individual objects to be audited in Windows Explorer. Configure the security event log so that it does not overwrite events. Configure the GPO to enable an immediate shutdown if unable to log security audits.

21. You implement a security policy to be in effect at all times on all clients on your network. Administrators periodically change security settings on computers when they are troubleshooting. How can you automate the security analysis and

configuration of client computers so that you can track changes to the security policy and reapply the original security policy when it is changed?

A: Schedule the `secedit` command to run on the client computers

22. You want to use a custom built security template on five domain controllers in your domain. What should you do? (Choose two)

A: Import the custom-built template file.

Create a GPO on the Domain Controllers' OU.

23. Using the least amount of administrative effort, how can you duplicate security settings from one domain controller to four other domain controllers?

A: Create a GPO for the Domain Controllers OU. Configure the GPO settings to match the settings of the secured domain controller.

24. Your domain has four OUs. In an effort to centralize security policy in your domain, you create three security templates and GPOs:

- SecPol1 defines Password, Audit and User Rights policies.
- SecPol2 defines User Desktop policy, File System security, and Registry security.
- SecPol3 defines a High Security User Desktop policy for network administrators.

You want the GPOs to apply the security policies to users and computers in the domain with the fewest assignments possible. You want Group Policy to apply at the OU level for more granular administrative control. What should you do? (Select and Place)

A: Drag `SecPol1` to all locations

25. The volume that contains the Active Directory database file on Server1 is running out of disk space. What should you do to move the database file to an empty volume on a different disk on Server1?

A: Restart Server1 in directory services restore mode. Use `Ntdsutil` to move the database file to the empty volume.

26. Your network consists of two domains and six sites. Site A and Site C are connected by a T1 line. Site A and Site B are connected by a T1 line. Site C and Site F are connected by a T1 line. Site B and Site D use a 56 Kbps connection. Site C and Site E use a 128 Kbps connection. Each site has one or more domain controllers. One domain controller in each site is configured as a global catalog server. Network performance and data transfer for an application located in Site A are extremely poor. What should you do to improve performance?

A: Create site links between all sites and set less frequent replication schedules

27. Your domain contains three domain controllers. DC1 does not have any operations master roles. You backed up the System State data of DC1 two weeks ago. The hard drive on DC1 fails. You want to replace DC1 with a new computer that you've installed Windows 2000 Server on. What should you do next?

A: Use the Active Directory Installation wizard to make the new computer a replica in the domain

28. One of your administrators has deleted an empty OU named Remote1 from ServerA. Before the deletion is replicated to ServerB, another administrator moves users into Remote1 from ServerB. What should you do to reinstate the configuration where users are moved into Remote1?

A: At ServerB, create a new Remote1 OU. Move the users from the LostAndFound container to the new Remote1 OU.

29. Your domain has three domain controllers name DC1, DC2, and DC3. You want to replace DC1 with a newer computer named DC4. DC4 should be a domain controller in the domain, and DC1 should no longer function as a domain controller. What should you do?

A: Install DC4 as a member server in the domain.

On DC4, use the Active Directory Installation wizard to install Active Directory on DC4.

On DC1, use the Active Directory Installation wizard to remove Active Directory from DC1.

30. Your Windows 2000 Server serves as a domain controller and a DNS server. When Windows 2000 Professional clients attempt to log on, they receive an error message that the domain controller cannot be located. Active Directory is installed and functioning. What should you do?

A: Check DNS for the addition of an appropriate SRV (service) record in the zone

31. You want to create an Active Directory structure to allow local administrators at branch offices to control users and local resources. They should be prevented from controlling resources in branch offices other than their own. What should you do?

A: Create a child OU for each office. Delegate control of each OU to the local administrators at each office.

32. You want to create an Active Directory structure to allow local administrators at each branch office to be able to only control their own local resources. Only administrators from the main office should be allowed to create and manage user accounts. What should you do?

A: Create a single domain. Create an OU for each branch office and an additional OU named MainUsers. Delegate authority for resource administration to the local administrators for their own OUs. Delegate authority to the MainUsers OU only to the Domain Admins group.

33. You manage a multi-domain Windows 2000 network for two companies: Xco and Support Systems. Each of the six departments has an OU in Active Directory. Each domain and OU has specific Group Policy settings that must be applied to all of its members. Some users have moved to different departments, and some have changed domains. You want to accomplish the following goals:

- No user access disruption.
- Place user accounts in the appropriate domains.
- Apply existing policies for each domain or OU to the moved accounts.

What should you do?

A: Use the Movetree utility for the users moving between domains. For users moving between OUs in the same domain, select the accounts, then from the Action menu, choose Move.

34. Your single domain contains three sites with two domain controllers each. You have two IP site links: Boston_Chicago, and Salem_Chicago. You want to add another domain controller in each site to handle all replication from each site. What should you do?

A: Configure each new domain controller to be the IP preferred bridgehead server for its site

35. You hire a LAN administrator for your Salem office. Your network consists of one domain. Each office has its own OU. The new LAN administrator needs to be able to create child OUs under only ou=Salem,dc=xco,dc=com and verify the existence of the created OUs. What permissions should you assign the LAN administrator?
(Choose three)

*A: List Contents
Create OU Objects
Read*

36. Your network has three native mode domains: xco.com, sales.xco.com, and support.xco.com. You want to remove sales.xco.com. How should you move the sales.xco.com users at the same time to xco.com?

*A: At the command prompt, type:
Movetree /start /s dc1.sales.xco.com /d dc1.xco.com /sdn
cn=users,dc=sales,dc=xco,dc=com /ddn cn=users,dc=xco,dc=com*

37. Your Ntds.dit file remains the same size over the course of a year, even though you have deleted numerous objects. How do you reduce the size of the Ntds.dit file?
(Choose two)

*A: Restart the server in Directory Services Restore mode.
Use the Ntdsutil utility to compress the database to another drive.*

38. All five of your domains run in native mode. Each domain has at least one Support personnel member. Each domain has a global group named Support Members that contains the Support personnel from each domain. You want all the Support staff to be able to reset passwords in an OU named Accountants. What should you do?

*A: In the root domain create a new universal security group named Support Staff.
Place the five Support Members groups in the Support Staff group.
In the root domain create a new local security group named Reset Accountants.
Place the Support Staff in this new local security group.
On the Accountants OU, assign the Reset Password permission to the Reset Accountants group.*