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| Network Infrastructure Diploma in CSF/IT  Year 2 (2022/23) Semester 3 | Week 13 |
| **1** hour |
| **Managing Users, Groups and Computer Accounts** | |

1. **True or False.** A user **only** requires an appropriate user account to log into Windows Active Directory domain.

False a user needs an appropriate user account as well as a computer account that is inside the domain to log in.

1. All the 100+ Sales users in the sales department require write access to a shared folder. What is the best way to assign permissions to these Sales users?

C.

* 1. Assign the write permissions directly to the appropriate users.
  2. Assign Sales users to a distribution group and then assign write permissions to this group.
  3. Assign Sales users to a security group and then assign write permissions to this group.
  4. Assign Sales user to a computer group and then assign write permissions to this group.

1. 5 laptops are used by traveling members of the Sales team. James wants to increase the security of these laptops. He wants to ensure that when these laptops are not loaned out, users should not be able to use the laptops to log on to the Active Directory domain. How can he do this, using the least amount of administrative effort?
   1. Reset computer accounts after Sales users return the laptops.
   2. Reset computer accounts before Sales users loan the laptops.
   3. Change the computer password before the laptops are loaned out.
   4. Delete the computer accounts for the laptops when they are not in use.
   5. Disable the computer accounts for the laptops when they are not in use.

E.

1. Which of the following scopes of groups can only contain members from a single domain but can be used to grant permissions in other domains within an Active Directory?

D

* 1. Domain local groups
  2. Local groups
  3. Global Groups
  4. Universal Groups

5. You administer a single Active Directory Windows domain. All users in your Sales department are members of an existing global distribution group named SalesGroup. You create a new network share for the Sales users. How do you enable the members of SalesGroup to access the file share?  
A

1. Change the group type of SalesGroup to security.
2. Change the group type of SalesGroup to universal.
3. Change the group type of SalesGroup to local.
4. Nothing

6. You are the administrator for a network that consists of a single Active Directory forest containing 2 domains: hq.nam.com and branch.nam.com . Users in hq.nam.com domain require access to applications and shared folders that are stored in servers in branch.nam.com.

You need to create a group in hq.nam.com that will provide the required access. What kind of group should you create?

1. Distribution group with scope as domain local
2. Distribution group with scope as global
3. Security group with scope as domain local
4. Security group with scope as global

D

7. You are an administrator for a single Active directory domain. All user accounts in the Sales department are located in the Sales organizational unit (OU). You suspect that one or more user accounts in the OU have compromised passwords. You need to force all users in the Sales department to reset their passwords.

What should you do?

1. Select all user accounts in SALES OU and disable and re-enable the accounts.
2. Select all user accounts in SALES OU and modify the account properties to force all passwords to be changed on next logon.
3. Select all user accounts in the entire domain and disable them.
4. Do nothing

B

8. The diagram below shows the domain layout structure. Marketing users in hotel.com domain need to access a sales folder in golf.com domain. Sales users in golf.com also need access to the sales folder. Outline a group strategy such that all sales users from golf.com domain and all marketing users from hotel.com domain can access the Sales folder.

Trust Relationship

golf.com

hotel.com

Sales Folder

Sales users and marketing users = Global Group (security) Sales & marketing

Sales Folder = Domain Local (security)

Add both global groups into the sales folder group and assign permissions to the groups