# **Bangladesh University of Professionals (BUP)**



# <u>Assignment – 06</u>

# Title - TryHackMe - Active Directory Basic

Course Name - Enterprise Security Architecture Design and Management

Course Code - MCS1103

## **Submitted To**

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**Active Directory Basics - TryHackMe -** Microsoft's Active Directory serves as a cornerstone for corporate IT infrastructure, streamlining the administration of users and devices in a business setting. In this room, we'll explore the core elements of Active Directory in detail.



### **Task 1: Introduction -**

Define only the room objectives and prerequisites—no questions are needed for this task.



### Task 2 - Windows Domain:

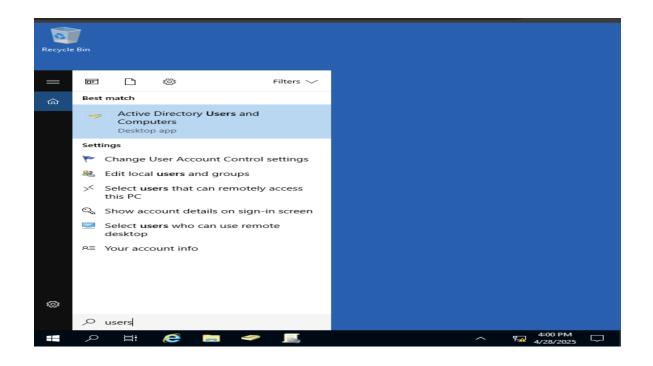
**Question 01**: In a Windows domain, credentials are stored in a centralised repository called -

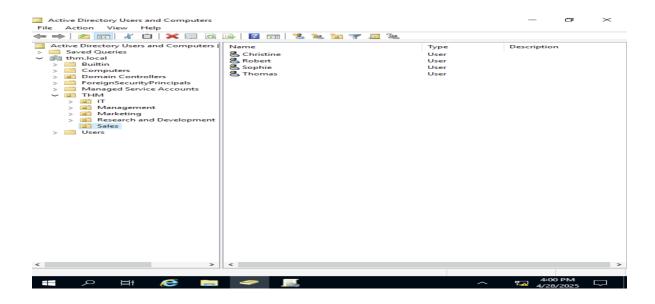
**Answer:** Active Directory

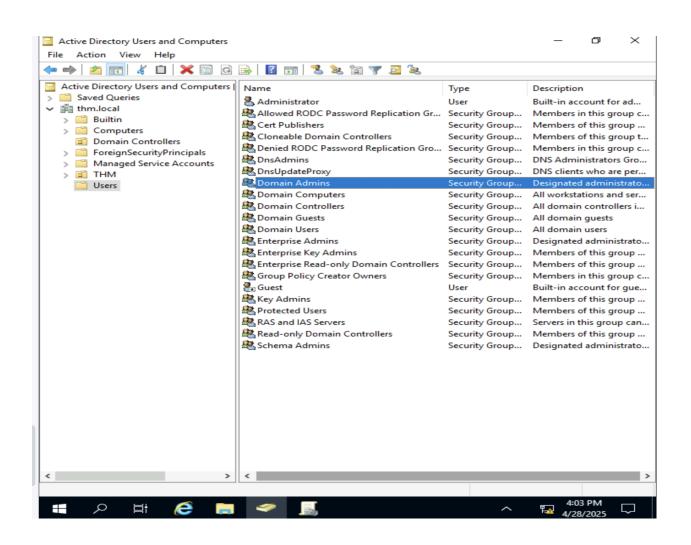
Question 2: The server in charge of running the Active Directory services is called

**Answer:** Domain Controller

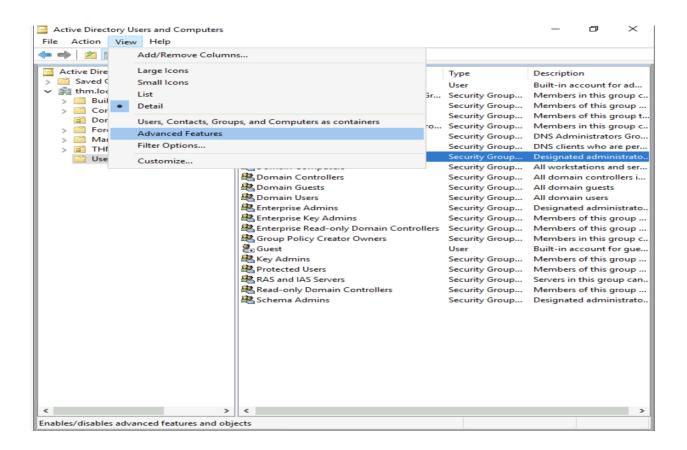
# **Task 3 - Active Directory:**

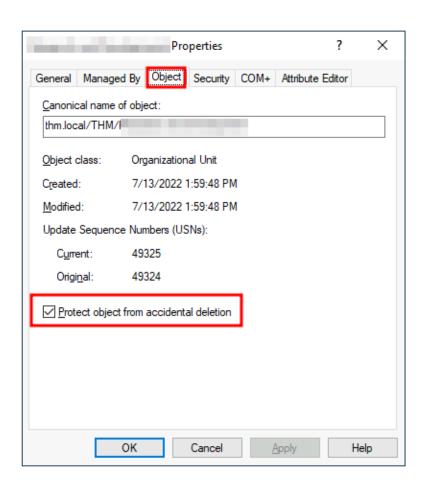


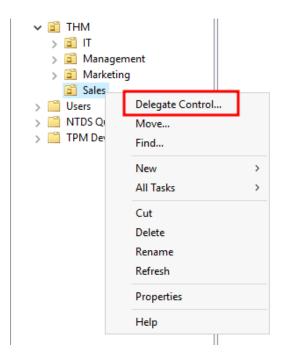


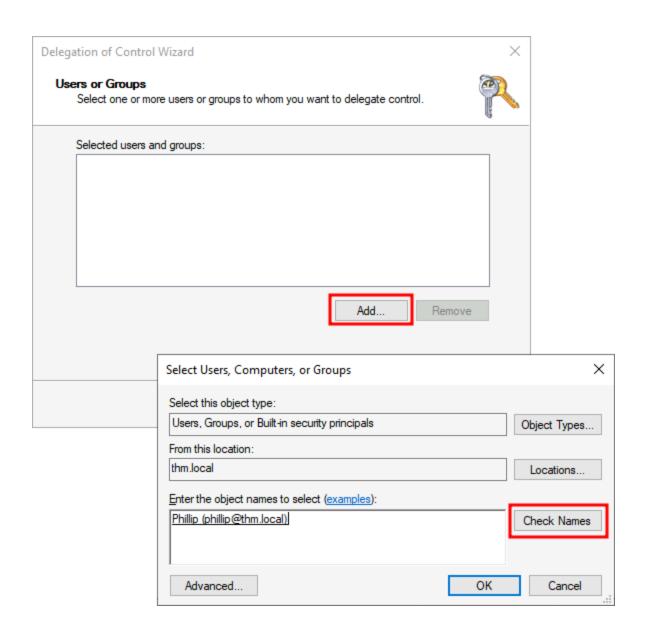


# Task - 4: Managing Users in AD

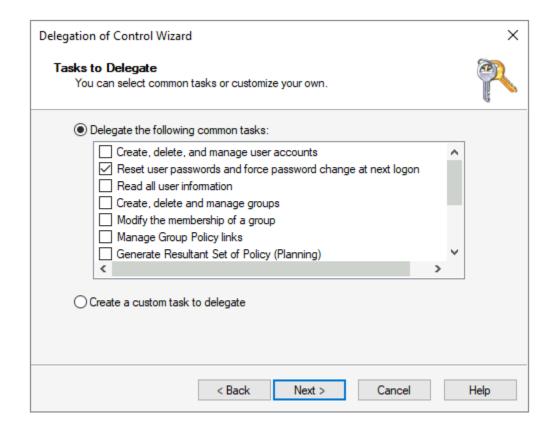




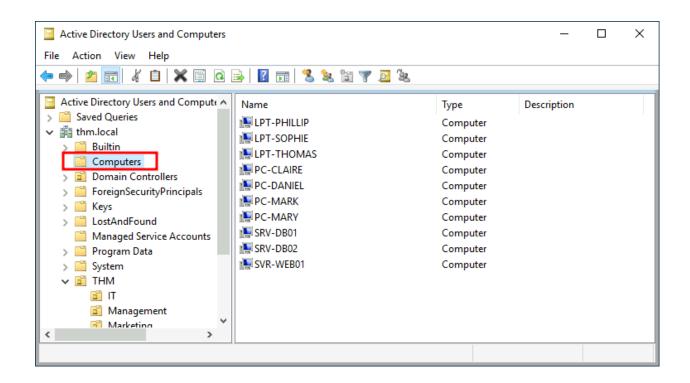


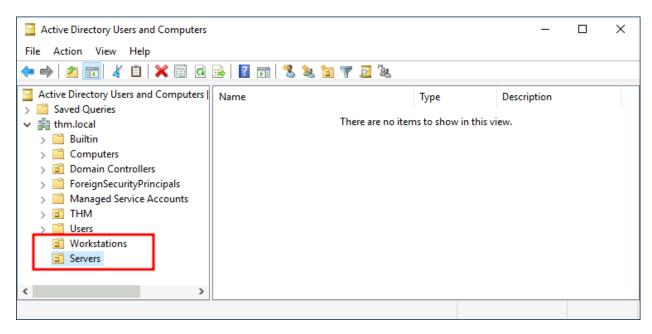


# Answer the questions below What was the flag found on Sophie's desktop? THM{thanks\_for\_contacting\_support} Correct Answer The process of granting privileges to a user over some OU or other AD Object is called... delegation Correct Answer

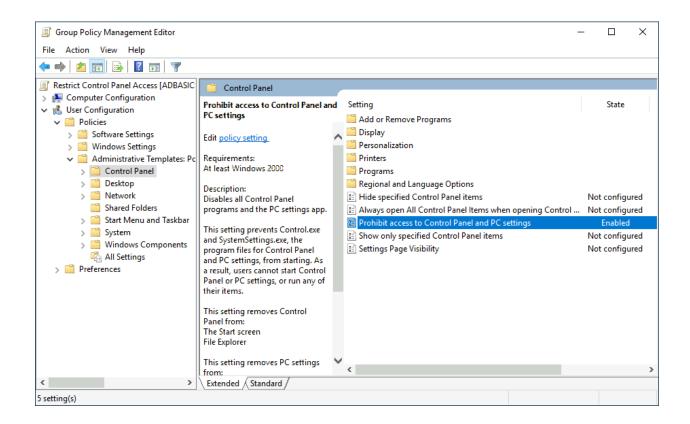


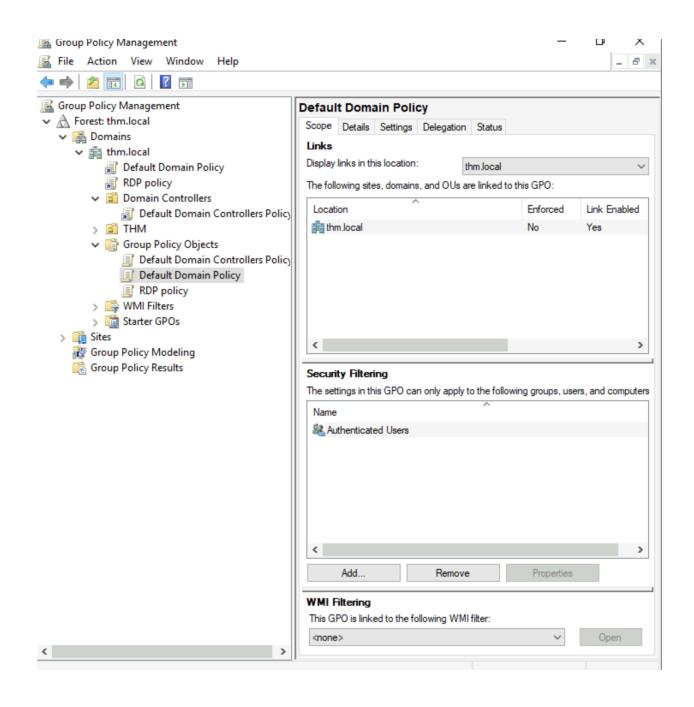
Task -5: Managing Computers in AD:

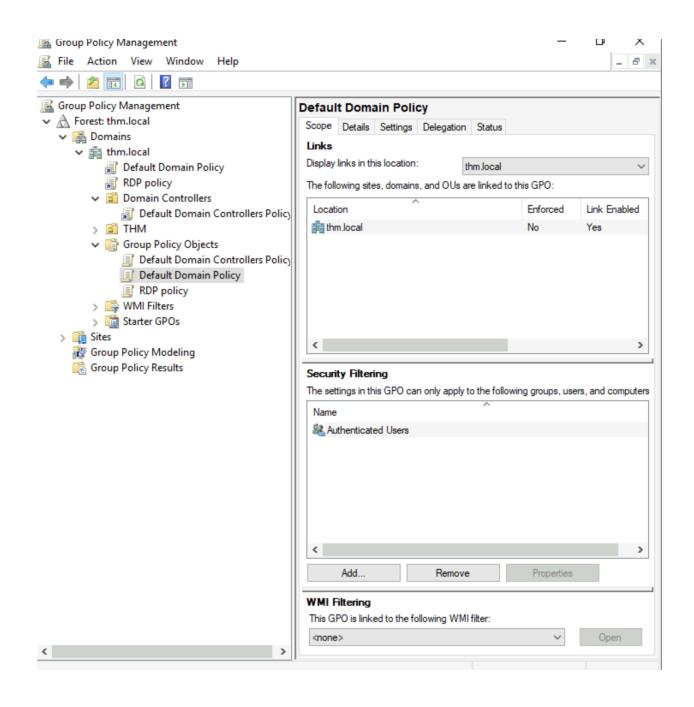


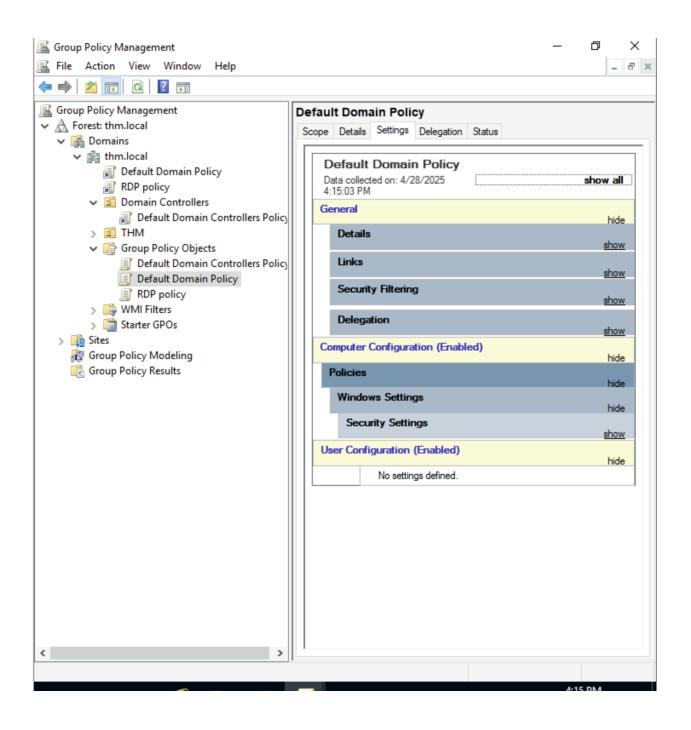


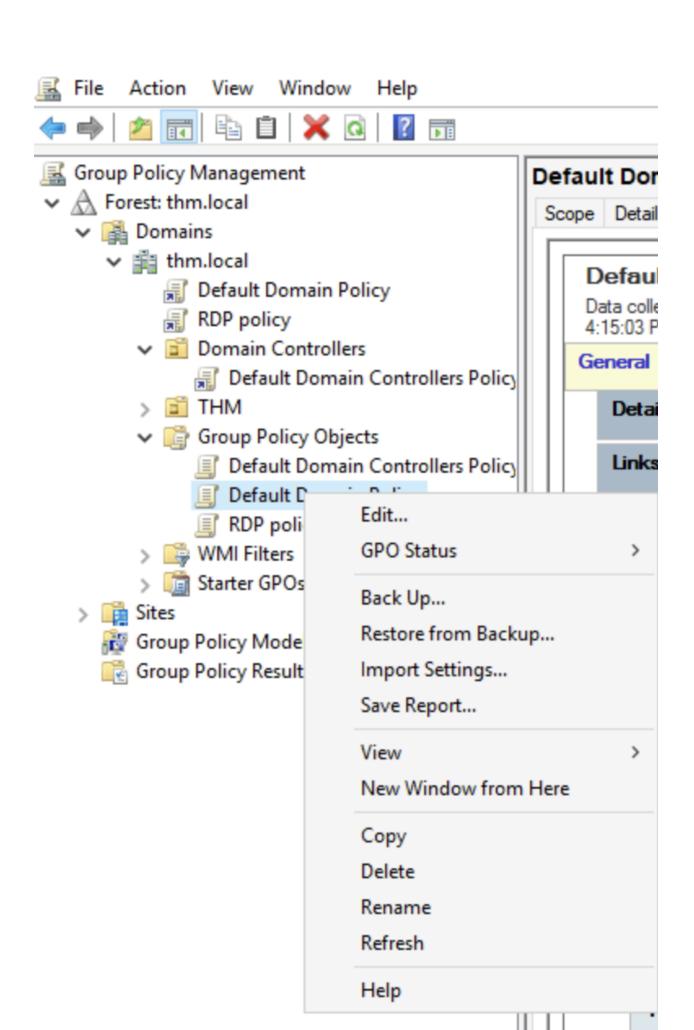
**Task -6: Group Policies** 

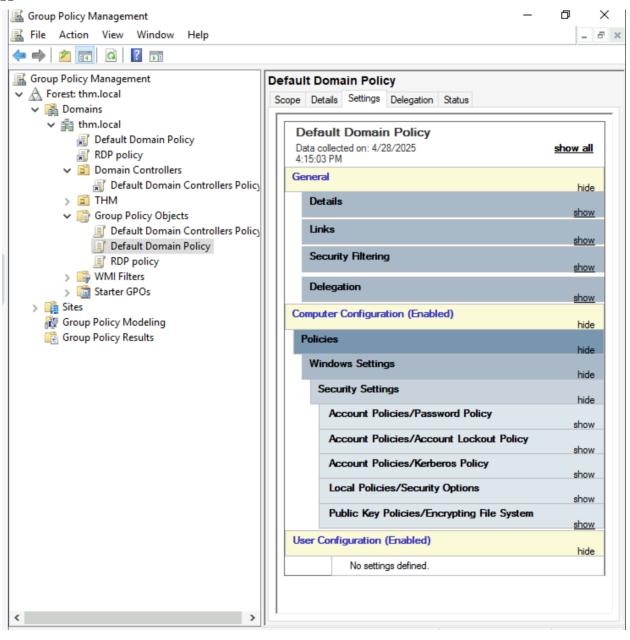


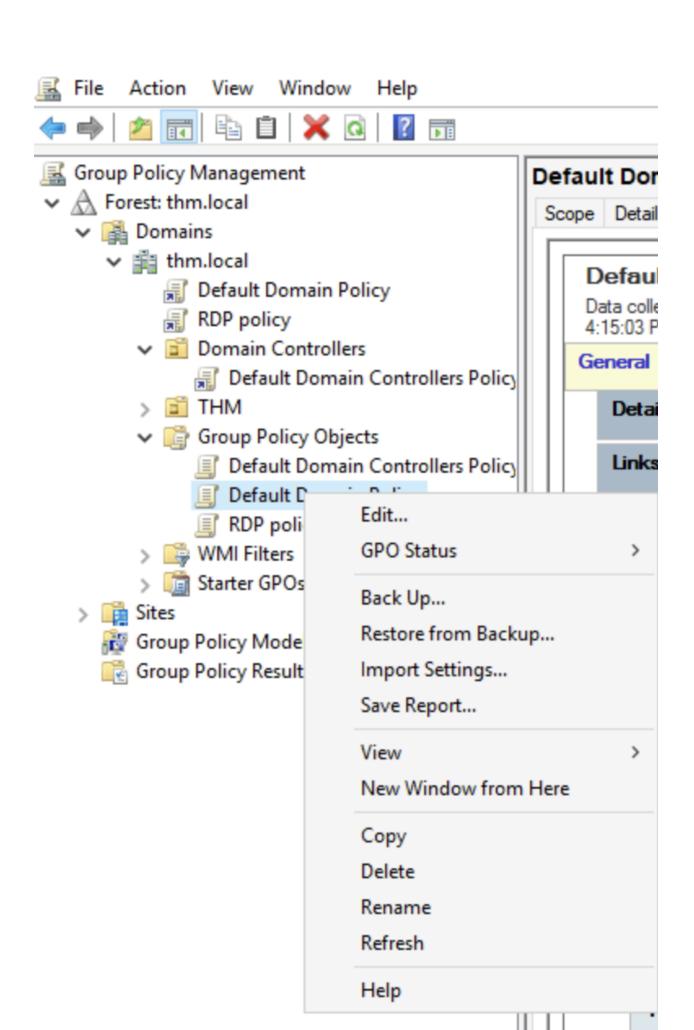


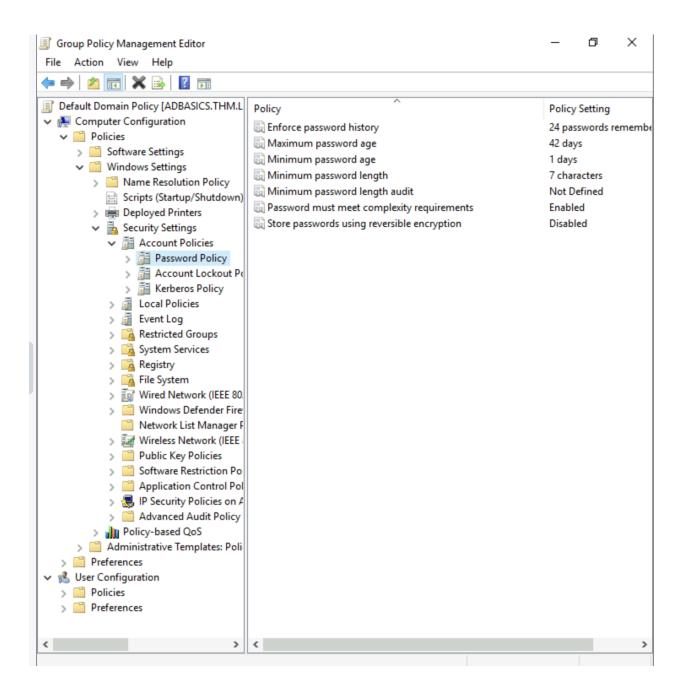


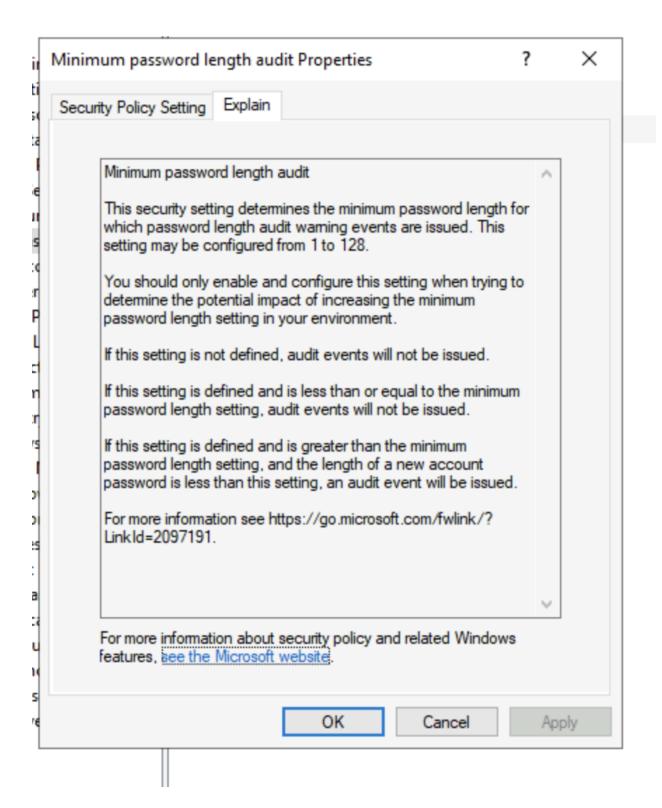


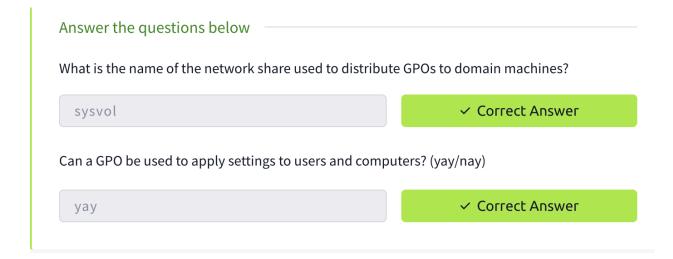




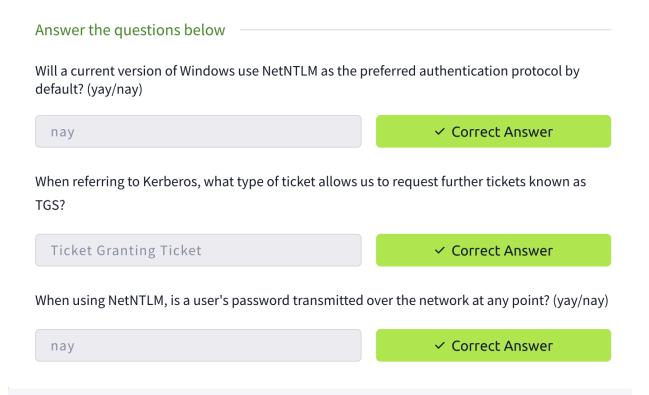




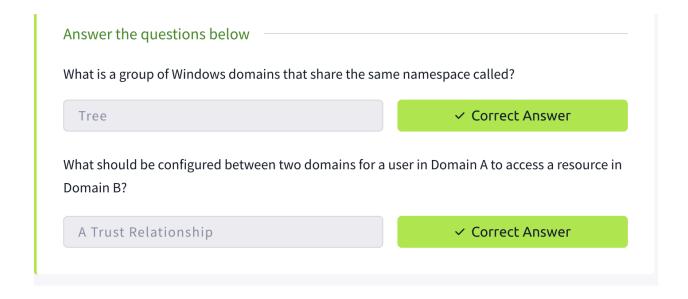




### Task -7: Authentication Method



Task -8: Trees, Forest and Trusts



Task -9: Conclusion

# No required tasks

