TRAINING GOALS:

In this course, learners will validate their skills related to management of identities using the functionalities in Windows Server, such as: install, configure, manage, and maintain Active Directory Domain Services (AD DS) as well as implement Group Policy Objects (GPOs). It should be noted all hands-on labs will be performed using Windows Server 2022, however all concepts apply to Windows Server 2016 and Windows Server 2019.

After completing the course, students will be able to:

- Migration of Server and Workloads.
- Disk Management.
- iSCSI and Multipath I/O Configuration.
- Storage Creation and Management.
- Hyper-V Virtual Machine and Switch Configuration.
- Container Image Deployment.
- Failover Clustering Implementation.
- Windows Server Monitor and Management

Audience profile:

This course is intended for an IT professional who to support Administrators who manage identities using the functionalities in Windows Server and install, configure, manage, and maintain Active Directory Domain Services (AD DS) as well as implement Group Policy Objects (GPOs).

CONSPECT:

- Install and Configure Domain Controllers
- Manage Objects in AD DS
- Manage Advanced AD DS Infrastructure
- Implement and Administer AD DS Sites and Replication
- Implement Group Policy
- Manage User Settings with Group Policy
- Secure Active Directory Domain Services
- Deploy and Manage AD CS

- Deploy and Manage Certificates
- Implement and Administer Active Directory Federation Services (AD FS)
- Implement AD DS Synchronization
- Monitor, Manage, and Recover AD DS

REQUIREMENTS:

This course is intended for an IT professional who to support Administrators who manage identities using the functionalities in Windows Server and install, configure, manage, and maintain Active Directory Domain Services (AD DS) as well as implement Group Policy Objects (GPOs).

Difficulty level

CERTIFICATE:

Certificate of completing an authorized Microsoft training