

## Windows Client

### Détails

- Code : MD-100
- Durée : 4 jours ( 28 heures )

#### Public

- Administrateurs
- Administrateurs de bases de données
- Administrateurs de Cloud
- Consultants IT

#### Pré-requis

### Objectifs

### Programme

#### 1 – Install the Windows client

- Module 1: Explore the Windows client
- Module 2: Examine Windows client editions and requirements
- Module 3: Evaluate Windows client installation methods
- Module 4: Upgrade and migrate Windows clients
- Module 5: Evaluate deployment methods

#### 2 – Configure authorization & authentication

- Module 1: Explore authentication
- Module 2: Manage users and groups
- Module 3: Configure user account control
- Module 4: Implement device registration

#### 3 – Configure post-installation settings and personalization

- Module 1: Explore common configuration options
- Module 2: Explore advanced configuration methods
- Module 3: Manage drivers and device peripherals

#### 4 – Configure networking on Windows clients

- Module 1: Configure IP network connectivity
- Module 2: Explore name resolution
- Module 3: Configure wireless network connectivity
- Module 4: Explore remote access
- Module 5: Employ remote management

#### 5 – Configure storage on Windows clients

- Module 1: Manage storage on Windows clients
- Module 2: Maintain disks and volumes
- Module 3: Implement Storage Spaces

#### 6 – Configure data access and usage

- Module 1: Explore Windows client file systems
- Module 2: Configure and manage file access
- Module 3: Configure and manage shared folders

- Module 4: Manage user files

#### 7 – Manage apps in Windows client

- Module 1: Provide apps to users
- Module 2: Manage Universal Windows Platform apps
- Module 3: Manage the Microsoft Edge browser
- Module 4: Explore the Windows servicing model
- Module 5: Update Windows clients

#### 8 – Configure threat protection

- Module 1: Explore malware and threat protection
- Module 2: Explore Microsoft Defender
- Module 3: Explore device encryption features
- Module 4: Explore connection security rules
- Module 5: Explore advanced protection methods

#### 9 – Support the Windows client environment

- Module 1: Explore troubleshooting methodologies
- Module 2: Explore Windows architecture
- Module 3: Explore support and diagnostic tools
- Module 4: Monitor and troubleshoot Windows client performance

#### 10 – Troubleshoot the Windows client operating system and apps

- Module 1: Employ file recovery in Windows client
- Module 2: Explore application troubleshooting
- Module 3: Troubleshoot Windows startup
- Module 4: Troubleshoot operating system service issues

#### 11 – Troubleshoot hardware and drivers

- Module 1: Troubleshoot device driver failures
- Module 2: Explore physical hardware troubleshooting
- Module 3: Troubleshoot physical failures on Windows clients

### Modalités

- **Type d'action** :Acquisition des connaissances
- **Moyens de la formation** :Formation présentielle – 1 poste par stagiaire – 1 vidéo projecteur – Support de cours fourni à chaque stagiaire
- **Modalités pédagogiques** :Exposés – Cas pratiques – Synthèse
- **Validation** :Exercices de validation – Attestation de stages