

## Microsoft 365 Mobility and Security

### Détails

- Code : MS-101
- Durée : 5 jours ( 35 heures )

#### Public

- Administrateurs
- Administrateurs de bases de données
- Administrateurs de Cloud
- Administrateurs de data warehouse
- Database Developers
- Experienced IT Professionals
- Informaticiens
- Ingénieurs Sécurité
- IT Professionals
- IT Security Officers

#### Pré-requis

#### Objectifs

- see course description

### Programme

#### 1 – Explore security metrics in Microsoft 365 Defender

- Module 1: Examine threat vectors and data breaches
- Module 2: Explore the Zero Trust security model
- Module 3: Explore security solutions in Microsoft 365 Defender
- Module 4: Examine Microsoft Secure Score
- Module 5: Examine Privileged Identity Management
- Module 6: Examine Azure Identity Protection

#### 2 – Manage your security devices in Microsoft 365 Defender

- Module 1: Examine Exchange Online Protection
- Module 2: Examine Microsoft Defender for Office 365
- Module 3: Manage Safe Attachments
- Module 4: Manage Safe Links

#### 3 – Implement threat protection by using Microsoft 365 Defender

- Module 1: Explore threat intelligence in Microsoft 365 Defender
- Module 2: Implement app protection by using Microsoft Defender for Cloud Apps
- Module 3: Implement endpoint protection by using Microsoft Defender for Endpoint
- Module 4: Implement threat protection by using Microsoft Defender for Office 365

#### 4 – Explore data governance and compliance in Microsoft 365

- Module 1: Examine governance and compliance solutions in Microsoft Purview

- Module 2: Explore archiving and records management in Microsoft 365
- Module 3: Explore retention in Microsoft 365
- Module 4: Explore Microsoft Purview Message Encryption

#### 5 – Implement compliance in Microsoft 365

- Module 1: Explore compliance in Microsoft 365
- Module 2: Implement Microsoft Purview Insider Risk Management
- Module 3: Create information barriers in Microsoft 365
- Module 4: Explore Data Loss Prevention in Microsoft 365
- Module 5: Implement Data Loss Prevention policies

#### 6 – Manage compliance in Microsoft 365

- Module 1: Implement data classification of sensitive information
- Module 2: Explore sensitivity labels
- Module 3: Implement sensitivity labels

#### 7 – Manage content search and investigations in Microsoft 365

- Module 1: Search for content in the Microsoft Purview compliance portal
- Module 2: Manage Microsoft Purview Audit (Standard)
- Module 3: Manage Microsoft Purview Audit (Premium)
- Module 4: Manage Microsoft Purview eDiscovery (Standard)
- Module 5: Manage Microsoft Purview eDiscovery (Premium)

#### 8 – Prepare for device management in Microsoft 365

- Module 1: Explore device management using Microsoft

Endpoint Manager

- Module 2: Prepare your Windows devices for Co-management
- Module 3: Plan for mobile application management in Microsoft Intune

## 9 – Plan your deployment strategy for Windows devices

- Module 1: Examine Windows client deployment scenarios
- Module 2: Explore Windows Autopilot deployment models
- Module 3: Plan your Windows client Subscription Activation strategy

## 10 – Implement Mobile Device Management in Microsoft 365

- Module 1: Explore Mobile Device Management
- Module 2: Deploy Mobile Device Management
- Module 3: Enroll devices in Mobile Device Management
- Module 4: Manage device compliance
- Module 5: Implement endpoint security in Microsoft Intune

### 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