

SharePoint Hybrid Deployment and Migration

Référence : MSMS050

Durée : 5 jours

Certification : Aucune

CONNAISSANCES PREALABLES

- A proficient understanding of general IT practices, including using PowerShell.
- Basic understanding of Active Directory and Azure AD.
- Basic understanding of mobile device management, and alternative operating systems (Android and macOS).

PROFIL DES STAGIAIRES

- IT Professionals who deploy and manage SharePoint on-premises environment and are interested in deploying hybrid scenarios and migrating content to Microsoft 365.

OBJECTIFS

- Describe the MinRole feature in SharePoint 2019.
- Describe how to install and configure SharePoint 2019.
- Describe how to implement high availability for SharePoint 2019.
- Provision a BDC Service Application instance.
- Configure the Secure Store Service application.
- Describe how to configure My Sites in SharePoint 2019.
- Describe the available SharePoint Hybrid Scenarios.
- Describe the requirements for SharePoint hybrid configuration.
- Plan for SharePoint Server hybrid.
- Plan for content migration process.
- Describe available resources and tools to leverage during migration process.
- Access data to be migrated using SharePoint Migration Assessment Tool (SMAT).
- Migrate content to the cloud using SharePoint Migration Tool (SPMT).
- Migrate content to the cloud using Migration Manager.
- Migrate content to the cloud using Mover.
- Manage and monitor migration process.

CERTIFICATION PREPAREE

- Aucune

METHODES PEDAGOGIQUES

- Mise à disposition d'un poste de travail par stagiaire
- Remise d'une documentation pédagogique papier ou numérique pendant le stage
- La formation est constituée d'apports théoriques, d'exercices pratiques, de réflexions et de retours d'expérience
- Le suivi de cette formation donne lieu à la signature d'une feuille d'émargement

FORMATEUR

Consultant-Formateur expert SharePoint Portal Server

METHODE D'EVALUATION DES ACQUIS

- Auto-évaluation des acquis par le stagiaire via un questionnaire
- Attestation de fin de stage adressée avec la facture

CONTENU DU COURS

SharePoint infrastructure

- Plan a SharePoint farm
- Overview of SharePoint Server 2019
- Install and manage a SharePoint farm

SharePoint authentication and security

- Plan authentication
- Configure federated authentication

SharePoint content management

- Plan sites and site collections
- Manage access to content
- Configure and manage site collections

SharePoint service applications

- SharePoint service applications and workflow
- Plan and configure BCS and Secure Store service
- Plan and configure user profile service

Plan and configure Managed Metadata service

- Manage content types
- Overview of Managed Metadata service
- Configure the Managed Metadata service

Plan and configure search

- Plan enterprise search
- Configure enterprise search
- Manage enterprise search

Overview of SharePoint hybrid scenarios

- Overview of SharePoint hybrid scenarios
- Plan SharePoint Server hybrid

Implement SharePoint hybrid scenarios

- Implement SharePoint hybrid scenarios
- Configure on-premises data gateway

Implement SharePoint hybrid search

- Overview of SharePoint hybrid search
- Configure SharePoint hybrid search

Plan content migration

- Overview of content migration
- Prepare for content migration

Migrate content to Microsoft 365

- Migrate content with SPMT
- Migrate content with Migration Manager
- Migrate content with Mover