

1. Introduction to Azure Migration
 - Overview of Azure migration services
 - Understanding the Azure migration process
 - Choosing the right migration strategy
2. Assessment and Planning for Migration
 - Identifying workloads for migration
 - Assessing workload readiness for migration
 - Creating a migration plan
3. Azure Site Recovery
 - Overview of Azure Site Recovery
 - Configuring Azure Site Recovery for disaster recovery
 - Replicating on-premises workloads to Azure
4. Migrating Virtual Machines to Azure
 - Overview of Azure Virtual Machines
 - Creating an Azure Virtual Machine
 - Migrating on-premises Virtual Machines to Azure
5. Migrating Databases to Azure
 - Overview of Azure Database services
 - Migrating on-premises databases to Azure
 - Configuring database replication and synchronization
6. Migrating Web Applications to Azure
 - Overview of Azure App Services
 - Migrating web applications to Azure App Services
 - Configuring App Service deployment and scaling
7. Migrating Storage to Azure
 - Overview of Azure Storage services
 - Migrating on-premises storage to Azure
 - Configuring Azure Storage for high availability and disaster recovery
8. Managing and Monitoring Azure Migrations
 - Overview of Azure monitoring and management tools
 - Monitoring migration progress and status
 - Managing post-migration tasks and configurations
9. Best Practices for Azure Migration
 - Designing for scalability and availability in Azure

- Security considerations for Azure migration
- Optimizing performance and cost in Azure.

10. Migration Case Studies

- Real-world examples of successful Azure migration projects
- Best practices and lessons learned from Azure migration projects.