

Microsoft Learn Modules vs Power Point Modules vs Labs

Power Point Module 1 Configure Azure Active Directory

- **Learn Module** Configure Azure Active Directory
- **Learn Module** Configure user and group accounts
- **Lab 01** - Manage Azure Active Directory Identities

Power Point Module 2 Administer Governance and Compliance

- **Learn Module** Configure subscriptions
- **Learn Module** Configure Azure Policy
- **Learn Module** Configure role-based access control
- **Lab 02a** Manage Subscriptions and RBAC
- **Lab 02b** Manage Governance via Azure Policy

Power Point Module 3 Administer Azure Resources

- **Learn Module** Configure Azure resources with tools
- **Learn Module** Configure resources with Azure Resource Manager templates
- **Lab 03a** Manage Azure resources by using the Azure Portal
- **Lab 03b** Manage Azure Resources by using ARM Templates
- **Lab 03c** Manage Azure Resources by using Azure PowerShell (optional)
- **Lab 03d** Manage Azure Resources by using Azure CLI (optional)

Power Point Module 4 Administer Virtual Networking

- **Learn Module** Configure Virtual Networks
- **Learn Module** Configure network security groups
- **Learn Module** Configure Azure Firewall
- **Learn Module** Configure Azure DNS
- **Lab 04** Implement Virtual Networking

Power Point Module 5 Administer Intersite Connectivity

- **Learn Module** Configure Virtual Network peering
- **Learn Module** Configure Azure VPN Gateway
- **Learn Module** Configure Azure ExpressRoute and Azure Virtual WAN
- **Learn Module** Configure Network Watcher (bottom of list)
- **Lab 05** Implement Intersite Connectivity

Power Point Module 6 Administer Network Traffic

- **Learn Module** Configure Network Routing and Endpoints
- **Learn Module** Configure Azure Load Balancer
- **Learn Module** Configure Azure Application Gateway
- **Lab 06** Implement Traffic Management

Power Point Module 7 Administer Azure Storage

- **Learn Module** Configure Storage Accounts
- **Learn Module** Configure Azure Blob Storage
- **Learn Module** Configure Azure Storage security
- **Learn Module** Configure Azure Files and Azure File Sync
- **Learn Module** Configure Azure Storage with tools
- **Lab 07** Manage Azure Storage

Power Point Module 8 Administer Azure Virtual Machines

- **Learn Module** Configure virtual machines
- **Learn Module** Configure virtual machine availability
- **Learn Module** Configure virtual machine extensions
- **Lab 08** Manage Virtual Machines

Power Point Module 9 Administer PaaS Compute Options

- **Learn Module** Configure Azure App Service plans
- **Learn Module** Configure Azure App Service
- **Learn Module** Configure Azure Container Instances
- **Learn Module** Configure Azure Kubernetes Service
- **Lab 09a** Implement Web Apps
- **Lab 09b** Implement Azure Container Instances
- **Lab 09c** Implement Azure Kubernetes Services

Power Point Module 10 Administer Data Protection

- **Learn Module** Configure file and folder backups
- **Learn Module** Configure virtual machine backups
- **Learn Module** Configure Azure Container Instances
- **Learn Module** Configure Azure Kubernetes Service
- **Lab 10** Implement Data Protection

Power Point Module 11 Administer Monitoring

- **Learn Module** Configure Azure Monitor
- **Learn Module** Configure Azure Alerts
- **Learn Module** Configure Log Analytics
- **Lab 11** Implement Monitoring