

Section 2: Implement and Manage Storage
Preparation Course for Exam AZ-100
Microsoft Azure Infrastructure and Deployment

Implement and Manage Storage (20-25%)

Create and configure storage accounts

Configure network access to the storage account; create and configure storage account; generate shared access signature; install and use Azure Storage Explorer; manage access keys; monitor activity log by using Log Analytics; implement Azure storage replication

- [Configure Azure Storage Firewalls and Virtual Networks](#)
- [Create a storage account](#)
- [Using shared access signatures \(SAS\)](#)
- [Get started with Storage Explorer](#)
- [Azure Storage security guide](#)
- [Analyze Log Analytics data in Azure Monitor](#)
- [Replication](#)

Import and export data to Azure

Create export from Azure job; create import into Azure job; configure and use Azure blob storage; configure Azure content delivery network (CDN) endpoints

- [Use the Azure Import/Export service to export data from Azure Blob storage](#)
- [Manage Azure Blob Storage Resources with Storage Explorer](#)
- [Optimize Azure CDN for the type of content delivery](#)
- [Creating CDN profiles and endpoints](#)

Configure Azure files

Create Azure file share; create Azure File Sync service; create Azure sync group; troubleshoot Azure File Sync

- [Create a file share in Azure files](#)
- [Planning for an Azure Sync deployment](#)
- [Deploy Azure File Sync](#)
- [Create a sync group and a cloud endpoint](#)

- [Troubleshoot Azure File Sync](#)

Implement Azure backup

Configure and review backup reports; perform backup operation; create Recovery Services Vault; create and configure backup policy; perform a restore operation

- [Configure Azure Backup reports](#)
- [Back up a virtual machine in Azure](#)
- [Recovery Services vault overview](#)
- [Select a backup goal, set policy, and define items to protect](#)
- [Recovery files from Azure virtual machine backup](#)