

Episode Title: Configure recovery for Azure VMs

Objectives:

At the end of this episode, I will be able to:

1. Explain recovery for Azure VMs
2. Create an Azure Recovery Services vault
3. Replicate an Azure VM to another region

Key Points:

Key Point 1

Recovery for Azure VMs is accomplished by replicating the VM from one region to another.

Key Point 2

Recovery Services vault replication only replicates the VM object. Other infrastructure, such as networking, load balancers, firewalls, etc should be created outside of Recovery Service.s

Key Point 3

Replicating the Azure VM does not automatically create the VM in the target region. It is stored as a backup with the Recovery Services vault and is only created when a failover or test failover occurs.

- If additional resources are used during the episode, they can be obtained using the download link on the overview episode (e.g. diagrams, no powerpoints)

External Resources:

If external resources were used during this episode, you can reference the following external resources for supplementary tools and information, if none were used, then this section will be blank:

- Quickstart: Set up disaster recovery to a secondary Azure region for an Azure VM
: <https://learn.microsoft.com/en-us/azure/site-recovery/azure-to-azure-quickstart>