

## Azure Storage lifecycle

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### \* Access Tiers

Hot: Optimized for storing data that is accessed frequently  
cool, cold tier, Archive.

### \* Manage the data lifecycle

Azure Blob storage lifecycle management offers a rich, rule based policy for General Purpose v2 & Blob Storage accounts.

- 1) Transition blobs to a cooler storage tier
- 2) Delete blobs at the end of their lifecycle
- 3) Define rules to run once per day.
- 4) Apply rules to containers or a subset of blobs

\* Each rule definition includes a filter set & an action set

### \* How to implement blob storage lifecycle policies

- o Azure Portal
- o Azure Powershell
- o Azure CLI
- o Rest APIs

### \* Rehydrating blob data from archive tier

- 1) Copy an archived blob to an online tier
- 2) Change a blob's access tier to an online tier.

a Rehydration Priority.  
or Standard Priority.  
or High Priority.