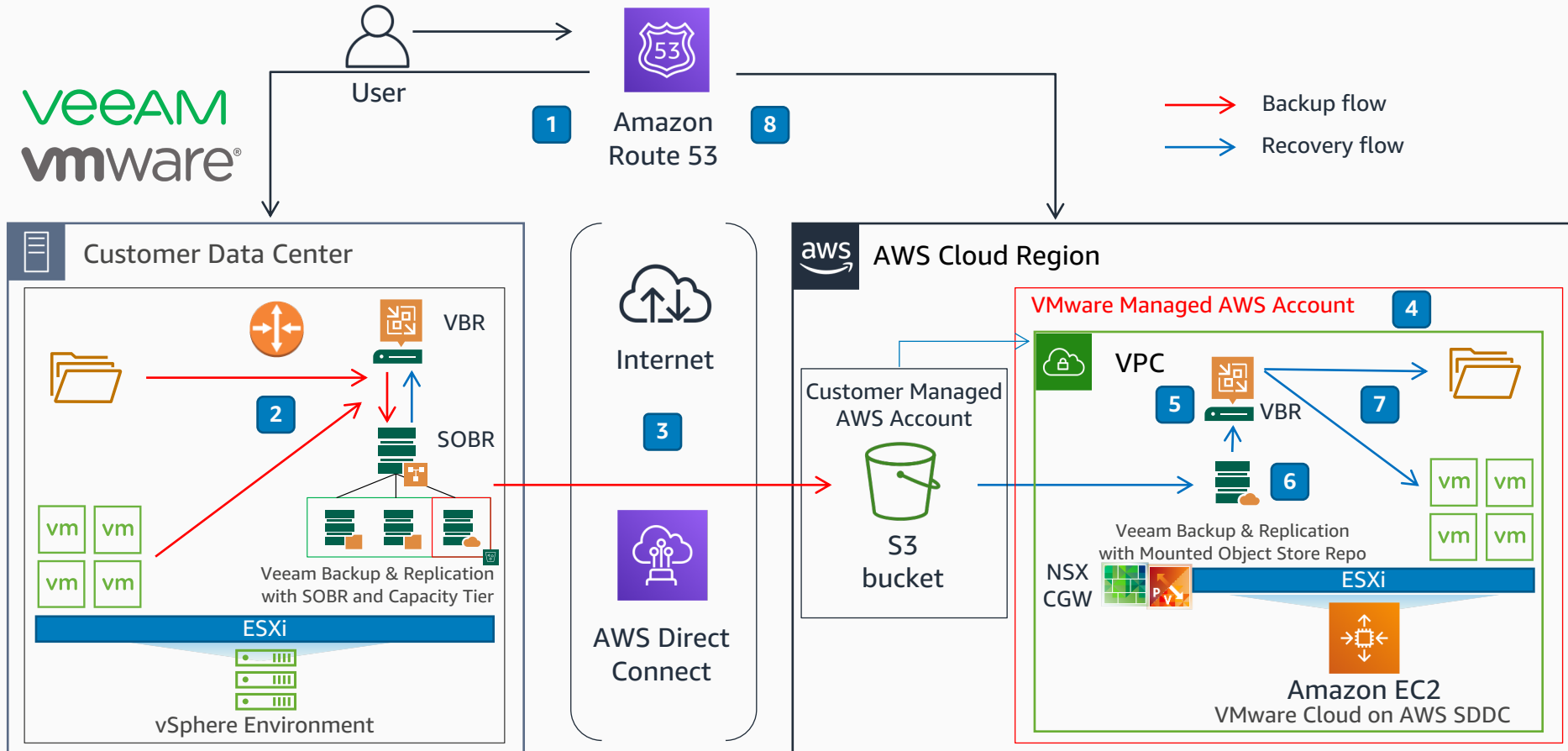


Using Veeam Cloud Tier to Restore to VMware Cloud on AWS

Native Services Integration: Amazon S3, Direct Connect, and Route 53

A generic, cost-effective solution for existing VMC customers.



RPO & RTO hours based on backup schedule (Cost - \$)

- 1 Amazon Route 53 handles DNS requests to the primary data center.
- 2 The Veeam Backup & Replication v10 server (VBR) saves workloads to the Scale Out Backup Repository (SOBR) configured with Capacity Tier.
- 3 Backup points from the SOBR Capacity Tier COPY as created to Amazon S3 Object Storage Repository through AWS Direct Connect or the internet.
- 4 The recovery process launches and configures the VMware SDDC cluster in the designated AWS recovery region through web portal automation scripts using vRA, AWS CloudFormation, or vCLI.
- 5 A new VBR instance is deployed and configured within the newly created SDDC with same Object Storage Repository.
- 6 Object Storage Repository is mounted. All existing backup points are imported into VBR configuration without requirement to download data.
- 7 Workloads are recovered as required and streamed into the SDDC vCenter cluster from Object Storage Repository. Services are brought back online.
- 8 Route 53 record setting updates to resolve requests to the new secondary DC in the cloud.

