**Microsoft SharePoint on VMware Cloud on AWS**

Deploy SharePoint on VMware Cloud on AWS in a Multi-AZ environment on AWS.

1. **A Network Load Balancer** distributes SharePoint traffic across Availability Zones.
2. **Amazon WorkSpaces** enables domain-joined hosted Windows desktops.
3. **AWS Directory Service AWS Managed Microsoft AD** provides Managed AD for the Customer VPC and VMware Cloud on Amazon VPC.
4. **Amazon S3** is the storage tier for the backup of SQL Server.
5. **Amazon CloudWatch Logs** provide Network Load Balancer and instance metrics in 1-minute intervals.
6. Locust primary and two workers generate load for testing concurrent SharePoint users.
7. SharePoint Web front ends and application servers are deployed in multiple Availability Zones using Managed AD.
8. SQL Server is deployed on VMware Cloud Software Defined Data Center (SDDC) Compute Cluster with vSAN managed NVMe SSDs.
9. SQL Server is provisioned with support for AlwaysOn on multi-AZ stretched clusters.