

DR with NC2 workflow
▶ <https://squasta.github.io>
Updated: 21th oct 24

Need to have connectivity and open ports between 2 PC.
Open traffic between UVM Source Subnet and UVM DR Subnet
Entity Synchronization Between Paired AZs :
(1) Protection Policies
(2) Recovery Plans
(3) VM Categories used in Protection Policies and Recovery Plans

In both clusters

1-Enable Disaster Recovery in PC

2- Pairing Nutanix Availability Zones

It's better to create and use categories
Here you define RPO and VM to replicate
With source and destination clusters

3- Create a Protection Policy

Categories

The DR mechanism is the same as described in
Disaster Recovery Between On-Prem AZs

Disaster Recovery Between Two Nutanix Cloud Clusters

DR Configuration Workflow between
two Nutanix Cloud Clusters

You cannot protect volume groups
and consistency groups

4- Create a Recovery Plan

Asynchronous (\geq 1hour RPO)

Nearsync (1-15 minutes RPO)

SyncRep (0 min RPO)

Test Recovery Plan

Use Recovery Plan

Between 2 Availability Zones (Azure or AWS).
AOS 6.6.1.5 & PC 2024.2

For Disaster Recovery

For migrating workload to new cluster