# Quorum® Cloud VIP

## VMware Integrated Protection

## Private Cloud

Quorum has built a unique private cloud to act as the DR location in the event you lose your primary location to a disaster. It provides dedicated compute and storage resource to meet any disaster or even testing scenario you face.

As for networking, Quorum supplies each customer with their own Virtual FireWall setup and dedicated to them to cover VPN, web, mail or any other IP traffic needs. In total, the Quorum Cloud aims to fulfill the role of your primary network if you should ever have a disaster and need to run from our DRaaS cloud for any amount of time.

## VIP in the Cloud

With the introduction of Quorum VIP, the number of operating systems Quorum can support will grow exponentially. To meet this demand, Quorum has added dedicated VM hosts so that you have the same coverage for these new servers as you have had for any other server Quorum protects. In the event of a disaster or just a test, Quorum Cloud administrators are there to help you mount your VIP protected servers to these hosts and ensure all of the networking demands are handled so you can recover.

## Failback from the Cloud

If you have ever had to failover to a disaster recovery site, the first issue you will face is how to move all of that data back into your primary facility. In the cloud, this concern might seem even more petrifying, but Quorum has already planned for this eventuality. You have several options to get data back to your facility.

1. You can restore directly from the cloud to your local servers or VM hosts. If the data is manageable enough based on your internet connectivity, this might be the ideal solution.

2. If your primary location is recovered and you have a local appliance still functioning, we can "reverse the streams" so that while you are running in the cloud, it is working as your HA location and your appliance will act as the DR to receive the replicas. Then, you can restore from the local appliance.

3. If the data is large, your bandwidth is low, and you have lost your local appliance, we keep hardware in our cloud ready to go for such a scenario and can start replicating to that. At the same time, we send the data to you and you can recover locally.

## Quorum®

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