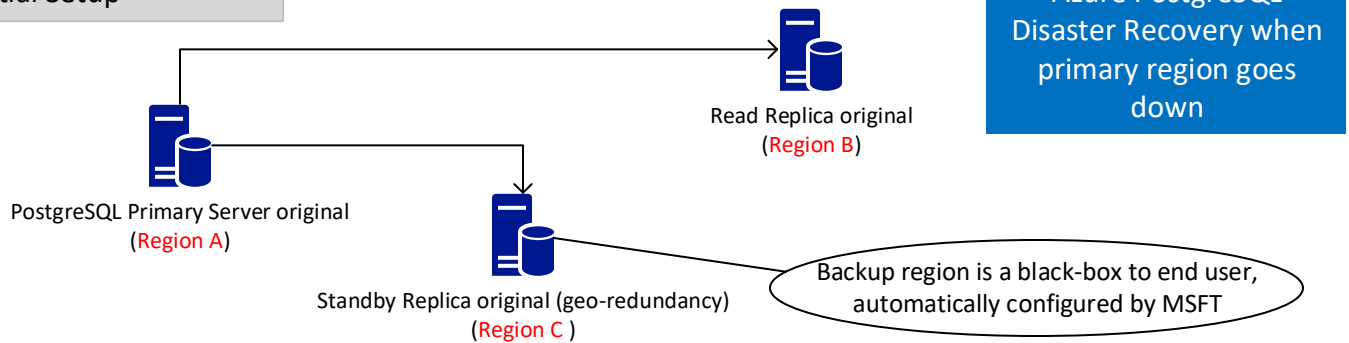
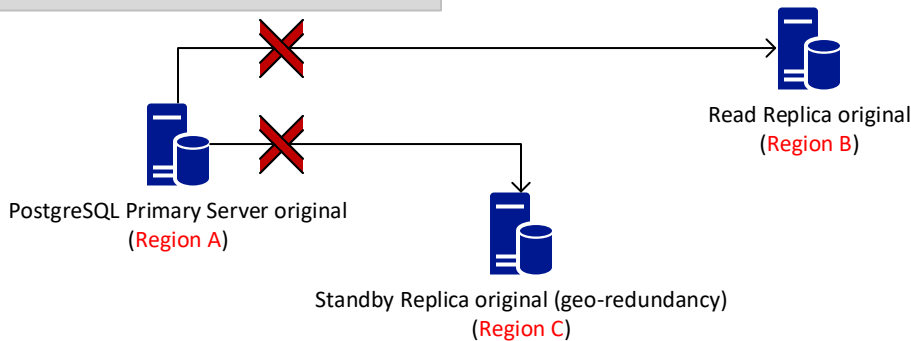


## 1. Initial Setup

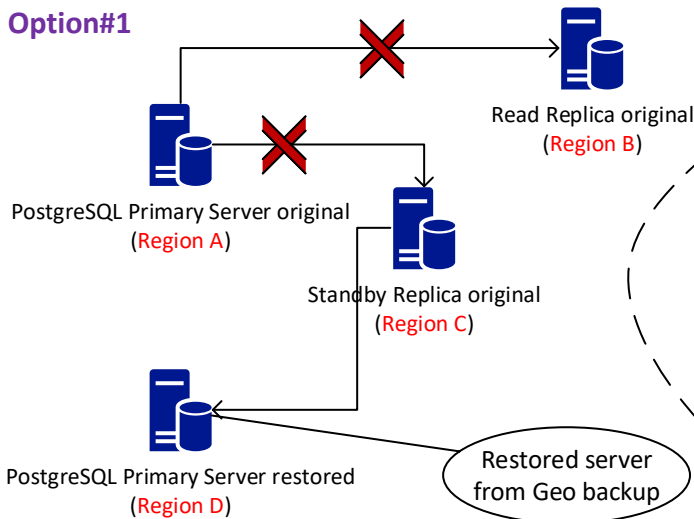


## 2. Region A goes down

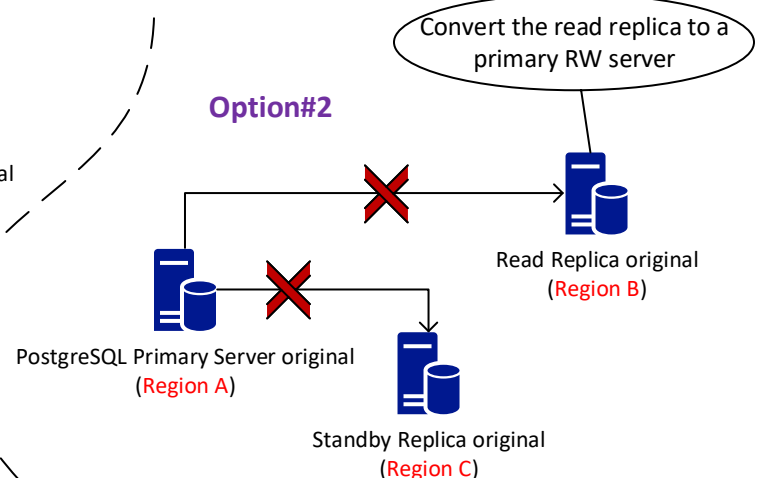


## 3. Server Restoration (2 options)

### Option#1

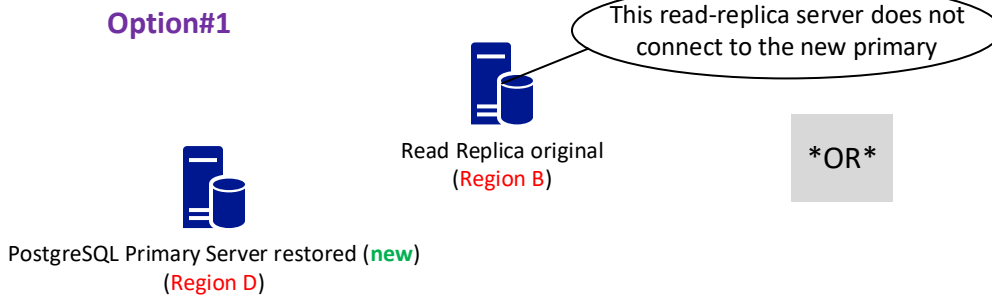


### Option#2

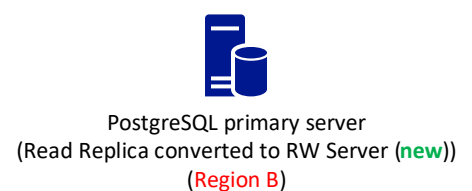


## 4. How does the final setup look like?

### Option#1



### Option#2



At this point both the primary servers Option #1 or Option #2 are independent servers and read replicas can be added. The old server and read replicas will need to be decommissioned once the restoration is completed and the Region A comes back online.