Failover cases of Postgres and Replica Creation for Cross Region

* Manual failover from the primary server to replica server.
  + 1. Create a primary server through the portal.

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* + 1. Create the replicas through the replication bar in the portal.

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* + 1. And when the failover happens the primary server goes down and replica server will be promoted as standalone server so that write/read option is enabled.A screenshot of a computer

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    2. After promoting the replica server the old server can be deleted as it might not be useful.
    3. Creating new replicas for the new server in different region.

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Note : 1. After the replica server is promoted as standalone server application team needs to update the connection string with the new server.

2.The old server is also not useful to make it as a replica.

* The Azure CLI commands used to stop the replication and to promote the server.
  + - az postgres flexible-server replica stop-replication -g brilliorg -n brillioserver1 --yes -y
* Referred Documents :
  1. [az postgres flexible-server replica | Microsoft Learn](https://learn.microsoft.com/en-us/cli/azure/postgres/flexible-server/replica?view=azure-cli-latest)
  2. <https://learn.microsoft.com/en-us/azure/postgresql/flexible-server/concepts-business-continuity>
  3. <https://learn.microsoft.com/en-us/azure/postgresql/flexible-server/concepts-read-replicas?source=recommendations>
  4. <https://learn.microsoft.com/en-us/azure/postgresql/flexible-server/how-to-read-replicas-portal>