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| Revie 1) Screenshot of a MySQL database configured to run in multiple availability zones in the "Primary" VPC. Database must have automatic backups enabled and be in a private subnet.  Manash) Please look into the below fig 1 and fig 2 for Multi AZ configuration and automated backup. |
| Fig 1 |
| Fig 2 |

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| Review 2) Screenshot of route tables for the configured database subnets |
| Fig3 |
| Fig 4 |

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| Review 3) Screenshot of a read-replica MySQL database configured to run in the "Secondary" VPC. Database must be in a private subnet. |
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| Review 4) Screenshot of route tables for the configured database subnets |
| Fig 5 |
| Fig 6 |

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| Thank you very much for your response! Here, we are trying to understand minimum RTO and RPO for this Multi-AZ, multi-region database. There are 4 parts to this question.   1. Min RTO for single AZ outage in case of multi-AZ database. 2. Min RTO for single region outage in case of multi-region database. 3. Min RPO for single AZ outage in case of multi-AZ database. 4. Min RPO or single region outage in case of multi-region database.   Single AZ outage in multi-AZ deployment: There exists synchronous replication in case of multi AZ deployments. Whenever one AZ fails, automatic failover takes place. RTO and RPO are very less in this case. Refer this link to understand more about multi-AZ deployments: <https://aws.amazon.com/rds/features/multi-az/>  Single region outage in multi-region deployment: If one region fails, we have to promote the read replica to take place of master database. This requires manual intervention. Also, there exists asynchronous replication in this case. Thus, RTO and RPO are slightly greater in this case. Refer this link to understand more about RTO and RPO for RDS: <https://aws.amazon.com/blogs/database/implementing-a-disaster-recovery-strategy-with-amazon-rds/>  Please review the links. You need to re-think about your estimates. |
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