DR :

Platform Resiliency:

RDS
1. Multi AZ should be enabled - work needed
2. Automatic backup - enabled every 1 day
3. Action Item: Global datastore review
4. Partial failover - work needed

REDIS:
1. We have to remove unused redis instance in stag
2. Multi AZ should be enabled - work needed
3. Hydration script needed
4. Partial failover - work needed(fqdn)
5. Logic needs to be implemented to stop listening to Maxwell kinesis based on a key present in redis store
6. Update runbacks

S3:
1. No work needed for Multi AZ
2. Partial failover - work needed

SQS:
1. No work needed for Multi AZ
2. Partial failover - work needed
3. Maintain idempotency in all our services
4. If cross region replication not allowed - hydration script

SQS:

- we will be producing to both region all the time.
- But we will be listening to only region queue currently
- When failover happens, we will start listening to new region and duplicate messages will be deleted
-

Tech debts- https://adponline.sharepoint.com/:w:/r/sites/LifionGPT/_layouts/15/Doc.aspx?sourcedoc=%7B59AA0100-0A25-5F1C-016A-

A438B9921A5E%7D&file=TechDebtFY21Q3.docx&action=default&mobileredirect=true