## For any app team requesting to have their app deployed to ECP Prod DR as interim solution while we fix the ECP ITG upgrade issue, please follow below steps for the DR setup.

Steps-

1. Create tenant with same name as the ITG name for example “if-addison-itg” in [ECP Prod DR.](https://dashboard-ecp.dc02.its.hpecorp.net/bdswebui/k8s/dashboard)
   1. If same name of tenant is already in use create a new name for example “iam-itg”
2. Request app teams to deploy to newly created namespace. This might involve some or all of below changes from app team end.
   1. Route 1 – update Jenkinsfile
      1. Update the Jenkinsfile deploying to ITG in their GitHub repo to have the dashboard variable changed to [ECP Prod DR](https://dashboard-ecp.dc02.its.hpecorp.net/bdswebui/k8s/dashboard)
      2. Update if the namespace name is different, could be placed as a vault secret or Jenkins variable
   2. Route 2 – Manually apply yaml files of ITG in Prod DR to new namespace
      1. Just ensure the deployment yaml file(s) that has all the objects – deployment, service, virtual service, gateway, destination rule with ITG URL
   3. We have noticed that the secrets needed might be missing in Prod DR, please copy the secrets from ITG and apply to Prod DR.
      1. Detailed steps available in this [runbook](https://hpe.sharepoint.com/:w:/s/CaaSDocs/EfKHWnUmknlCrSGQGsER3kgBET9iA0oBqzQCJH59JhxEnQ?e=EuPdxM). Just ensure to apply to the required namespace, it will be the same namespace as where you copied from ITG.
3. Network related changes -
   1. DNS repointing to ECP Prod DR. Please create a request for DNS alias change, refer to RITM0137209 which was used in the MI for all the DNS changes.
   2. Request app team to create any NCR/NCS needed, only change will be to update the following in forms
      1. “istio-ecp-itg.dc02.its.hpecorp.net” to be changed to “istio-ecp.dc02.its.hpecorp.net “
      2. “CoLo2-ITG-ECP-K8s-Multitenant-Hosts" to be changed to “CoLo2-DR-ECP-K8s-Multitenant-Hosts”
4. Request app team to do validation.
   1. Ensure app is running fine post deployment and test using node port if app team reports issue.