

# Logic-serve CI/CD details :

CI/CD pipeline implementation for CampaignHero. The code is deployed on GitHub.

Requirement: Automation pipeline for Continuous integration and Continuous Deployment. The application is live and implement directly on the production servers after performing POC and testing and evaluating performance of the application. This will be an In-Place pipeline integrating AWS CI/CD and GitHub. All the artifacts will be stored in the S3 bucket which will have required access IAM role attached to access and store details of the deployment. Deployment will be on EC2 instances and those instances are backed by an Autoscaling group and Elastic Load balancer and other monitoring tools to monitor and regulate application performance.

Prod-Campaignhero-Pipeline (ireland region)

Source : GitHub(version2) (ireland region)

BranchName - master

ConnectionArn:

arn:aws:codestar-connections:eu-west-1:548931743859:connection/49b2edde-e2d7-4490-b054-600a05c8b35c

FullRepositoryId:

CampaignHero/campaignhero-web-api-V3

Code Build : (ireland region)

ProjectName

Prod-Campaignhero-Build-Project

Manual approval :

NotificationArn

arn:aws:sns:eu-west-1:548931743859:codestar-notifications-prod-campaignhero-pipeline

Code Deployment : (London region)

Application (London region)  
Prod-Campaignhero-Application

Deployment group (London region)  
Prod-Campaignhero-Deployment-Group

- I-040c23ab194d11d55 - Prod-CH-App-01
- I-0a636145b00ca13c3 - Prod-CH-App-02

Deployment type  
In-place

Service role ARN  
arn:aws:iam::548931743859:role/CodeDeployServiceRole

## Beta-Campaignhero-01

Source : GitHub(version2) (ireland region)

BranchName - develop

ConnectionArn:

arn:aws:codestar-connections:eu-west-1:548931743859:connection/a8d4fdb4-c1f9-46fe-a592-2b526ed93262

FullRepositoryId:

CampaignHero/campaignhero-web-api-V3

Code Build : (ireland region)

ProjectName

Beta-Campaignhero-Build-Project

Manual approval :

NotificationArn

arn:aws:sns:eu-west-1:548931743859:codestar-notifications-beta-campaignhero-pipeline

Code Deployment : (London region)

Application (London region)  
Beta-Campaignhero-Application

Deployment group (London region)  
Beta-Campaignhero-Deployment-Group

- I-040c23ab194d11d55 - Prod-CH-App-01
- I-0a636145b00ca13c3 - Prod-CH-App-02

**Deployment type**

**In-place**

**Service role ARN**

**arn:aws:iam::548931743859:role/CodeDeployServiceRole**