



Devops Automation using AWS CodeDeploy Customer: Incred

Customer Engagement

Incred is a financial services company with an online platform for loan disbursement. Since this was a new setup on AWS, Powerupcloud implemented AWS CodeDeploy to automate the Devops process.

Problem Statement

Incred project was a new migration to AWS. So, the customer wanted to implement AWS best practices including devops automation which will allow them to seamlessly deploy the code across dev, UATc & production setups on AWS.

Proposed Solution

- Authored Cloud Formation templates to create dev, staging and production environments.
- The production environment was deployed in HA mode.
- Powerupcloud implemented devops automation using AWS CodeDeploy.
- AWS Lambda was used to automate backups.
- Powerupcloud team continues to provide 24*7 support to the customer in AWS environment management & Devops management.
- The production DB is supported by DynamoDB.

Outcomes of Project

- Customer was able to enjoy a HA setup for their application on AWS.
- Devops was completely automated using AWS CodeDeploy stack