Continuous Delivery

Benefits of Continuous Delivery for our Business

What is Continuous Delivery



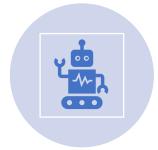
Continuous Delivery is a practice of where teams code and release value in short cycles



Consists of 2 elements: Continuous Integration and Continuous Deployment



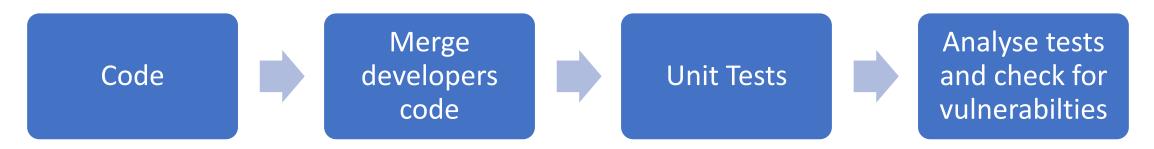
Continuous Integration: merging all developers' code to a shared main code branch several times a day



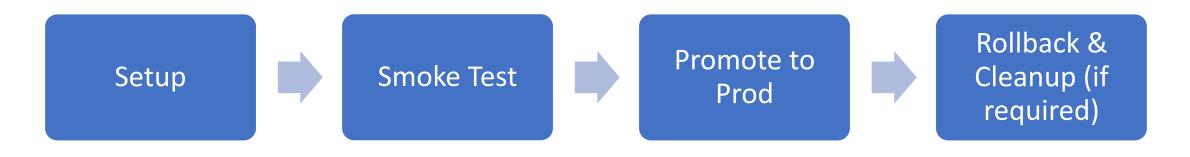
Continuous Deployment: software engineering approach in which the value is delivered frequently through automated deployments.

CI/CD Steps

Continuous Integration



Continuous Deployment



Business Value of Continuous Delivery

- Help to better respond to market trends
- Less time to market
- Faster deployment cycles will realise revenue to the business quicker
- Repetitive actions completed by computers, so better utilization of time for teams
- Only required infrastructure will be created, using the cloud, so reduce the cost and requirements for provisioned data centres