

Proposal to Adapt CI-CD

How UdaPeople can increase revenue and reduce cost

What is CI-CD

Continuous Integration

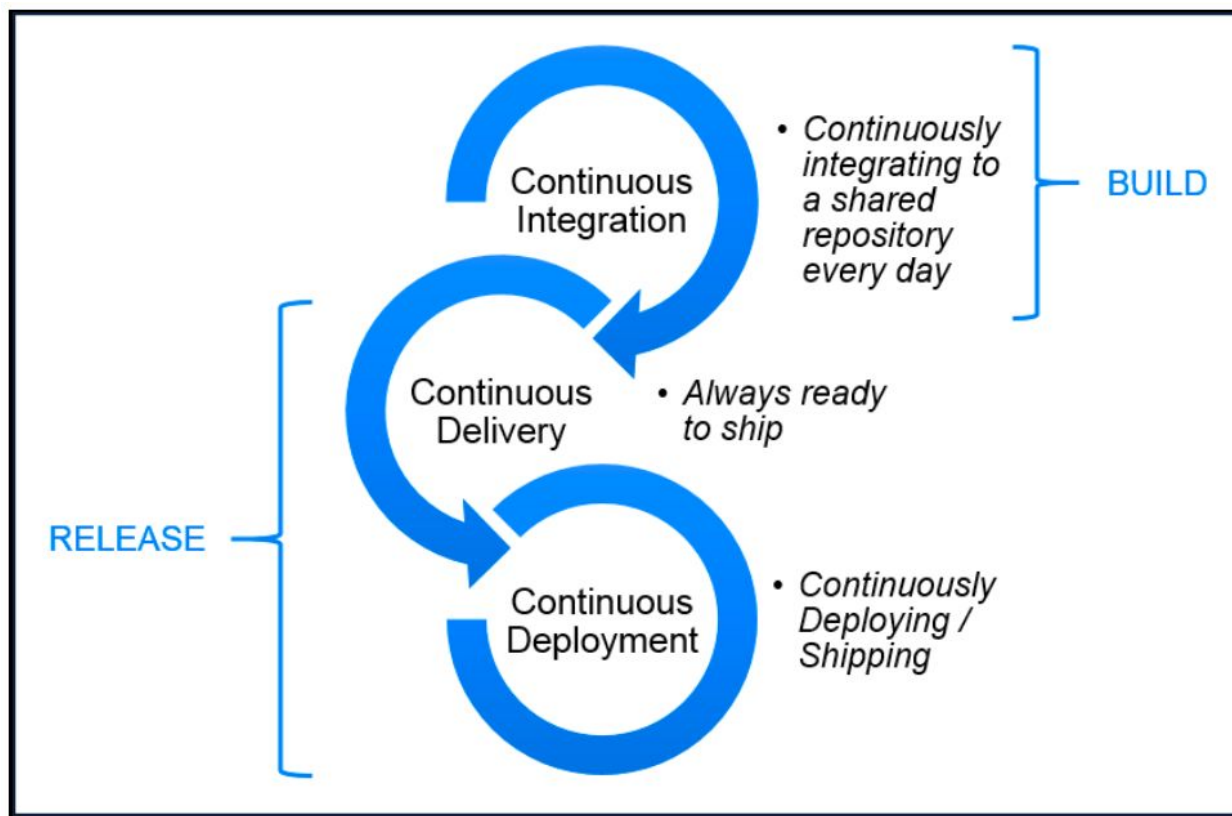
Continuous integration is the practice of automating the integration of code changes from multiple contributors into a single software project.

Continuous Delivery

Continuous delivery is an extension of continuous integration since it automatically deploys all code changes to a testing and production environment after the build stage

Continuous Deployment

With Continuous Deployment every change that passes all stages of your production pipeline is released to your customers.



Benefits of CI-CD

Reduced Cost

There is reduced cost from less manual actions to be performed by developers and in some cases less developed are required for tasks

Improve quality

General code quality is increased which means an increase in software quality and delivery

More profit

There will be no downtime for our application therefore no money is lost thus more profit

Impact

30% revenu increase

