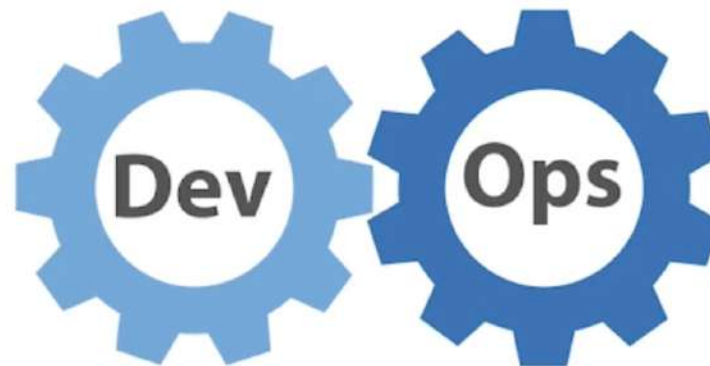


AWS DevOps Services

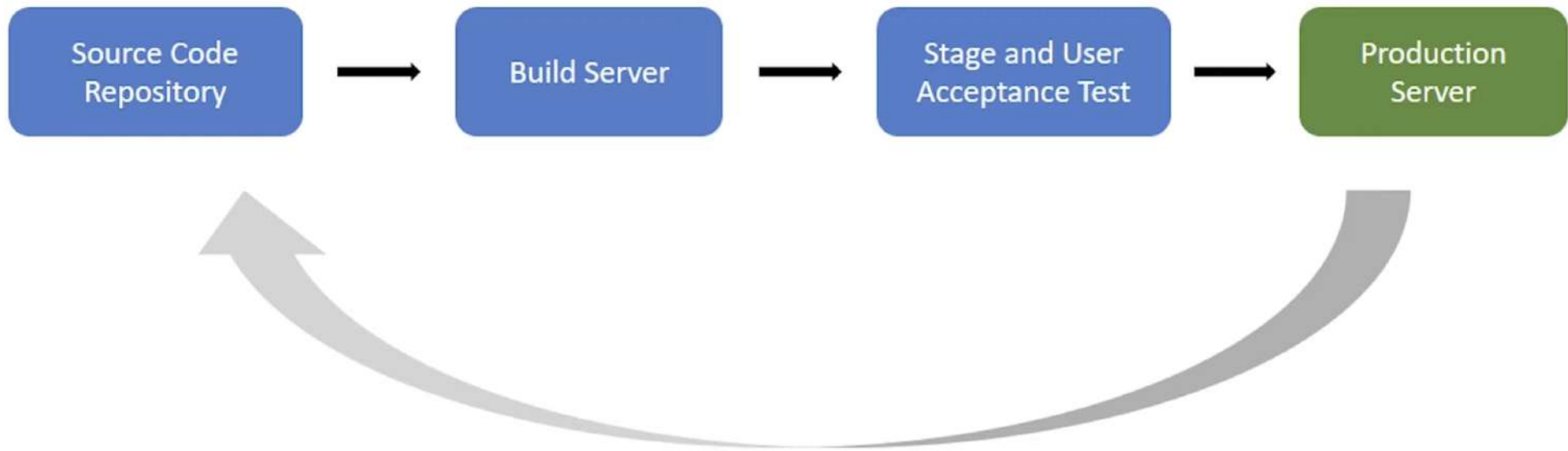
DevOps is nothing but a set of practices that aim to reduce the time between committing a change to a system and the change being placed into normal production, while ensuring high quality



In Simple words it reduces the gap between Developers and the operations team



What Is Continuous Integration and Deployment?



AWS DevOps Services

AWS CodePipeline

AWS CodePipeline is a fully managed continuous delivery service that helps you automate your release pipelines for fast and reliable application and infrastructure updates. CodePipeline automates the build, test, and deploy phases of your release process

AWS CodeDeploy

AWS CodeDeploy is a fully managed deployment service that automates software deployments to a variety of compute services such as Amazon EC2, AWS Fargate, AWS Lambda, and your on-premises servers.



AWS DevOps Services

AWS CodeCommit

AWS CodeCommit is a fully-managed source control service that hosts secure Git-based repositories. It makes it easy for teams to collaborate on code in a secure and highly scalable ecosystem.

AWS CodeBuild

It is a fully managed continuous integration service that compiles source code, runs tests, and produces software packages that are ready to deploy. You don't need to provision, manage, and scale your own build servers. It scales continuously and processes multiple builds concurrently, so your builds are not left waiting in a queue.

