What is CI/CD?

CI: Continuous integration is a coding philosophy and set of practices that drive development teams to frequently implement small code changes and check them in to a version control repository.

CD: Continuous delivery picks up where continuous integration ends, and automates application delivery to selected environments, including production, development, and testing

Benefits of CI/CD

Reduce Cost

Avoid Cost

Increase Revenue

Avoid or Reduce Cost

Automate Infrastructure Creation / Cleanup



Less human error and less infrastructure costs from unused resources



Reduce / Avoid cost

Increase Revenue

Deploy to Production Without Manual Checks



Developers can ship more codes in the same amount of time



You pay the same, but they can do more things