



Do you want to reduce revenue ?

Introduction to the benefit of CI/CD

- Are you tired of seeing the developer team and operation team having argument over a deployment that the code seems to have bugs or whatever it is that delay the production or tired of spending human labor doing some stuff over and over again ?
- I'm pretty sure you do feel tired of it, it's tidy and time consume and something lead to some faults that you don't ever expect, after all we're human, we do make mistakes.
- Furthermore, errors or bugs during the deployment also delay to the production to the costumers which mean more money and time are spent to resolve it. That's where the benefit of CI/CD comes. Let's get it dude.

Continuous Integration

- This is where the code will be automatically:
 - Build
 - Test
 - Scan
- Better code quality
- Centralized in a repository, version-control, everything related to code.

Continuous Delivery

- At this stage when the application are gone through some tests and ready to be deploy, the infrastructure will be created and the application will be landed on it.
- The process is automatically, fast, less human labor, precisely and cleanup redudant which reduce time and money.
- During the deployment, if there's an error, the whole process will be stopped to avoid any further and revert to be stable version of the application.

Comparison

- Manually
 - Tidy jobs, time consuming.
 - Lots of work may leave some mistakes.
 - If the guy who does the job couldn't be there then product delivery to costumers will be delay.
- CI/CD
 - Less human labor means less errors, reduce risk.
 - Waste no time since everything is automatic.
 - Everything above means reduce money and time.