Definition

- Continuous integrations and continuous delivery is a set of practice that involve developers making small changes to code, testing it and consistently deploying to an environment

Increase efficiency and delivery of software

- Enables us to deliver software with less effort.
- Changes are deployed more rapidly.
- Faster feedback
- Easier to experiment

Better visibility

- There is better visibility on the system.
- Easy to catch errors.
- Good visualization on system
- Easy to tell the source of a bug

Code Quality

- Developers are more confident in the quality of code they push to production.
- Easy to measure code quality so that developers can see the positive effects of their work.
- Reduces technical debt