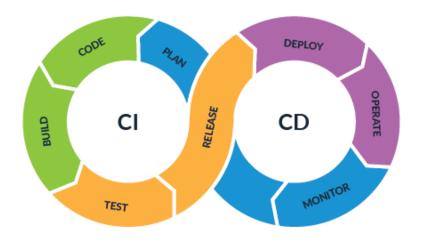


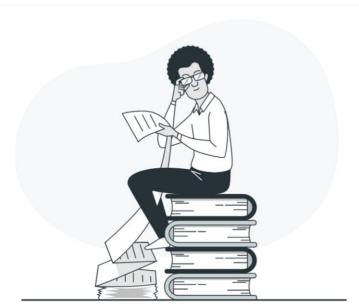
CI/C D

Continuous Integration Continuous Delivery



Huh!, what is CI/CD?

a series of steps to deliver a new version of software that guarantees:



Continuous Integration (CI):

- Automates the process of building and testing code changes whenever they are committed to a code repository.
- Helps catch errors and issues early in the development process.

Continuous Delivery (CD):

- Automates the release of code changes to production.
- Involves building, testing, and deploying code changes in a continuous and automated manner.
- Increases the speed and efficiency of the development process.
- Allows teams to release high-quality software more frequently and with greater efficiency.

what are CI/CD benefits?

CI/CD benefits include:

- 1. Faster feedback to catch errors and issues early on
- 2. Increased quality through automated testing and deployment
- 3. Greater efficiency by automating repetitive tasks
- 4. Improved collaboration among team members
- 5. More frequent releases with greater confidence
- 6. Increased agility to respond to changes in user requirements or business needs.
- 7. CI/CD benefits include:
- 8. Faster feedback to catch errors and issues early on
- 9. Increased quality through automated testing and deployment
- 10. Greater efficiency by automating repetitive tasks
- 11. Improved collaboration among team members
- 12. More frequent releases with greater confidence
- 13. Increased agility to respond to changes in user requirements or business needs.

Overall, CI/CD

- Helps reduce the risk of errors and issues in production.
- Allows teams to release software more frequently and reliably.
- Is an important practice for modern software development.



Final result

+\$300,000

Happy customers, fewer costs



Thanks!

Any questions?

Omar.khalil498@gmail.com



Omar Khalil Cloud Engineer