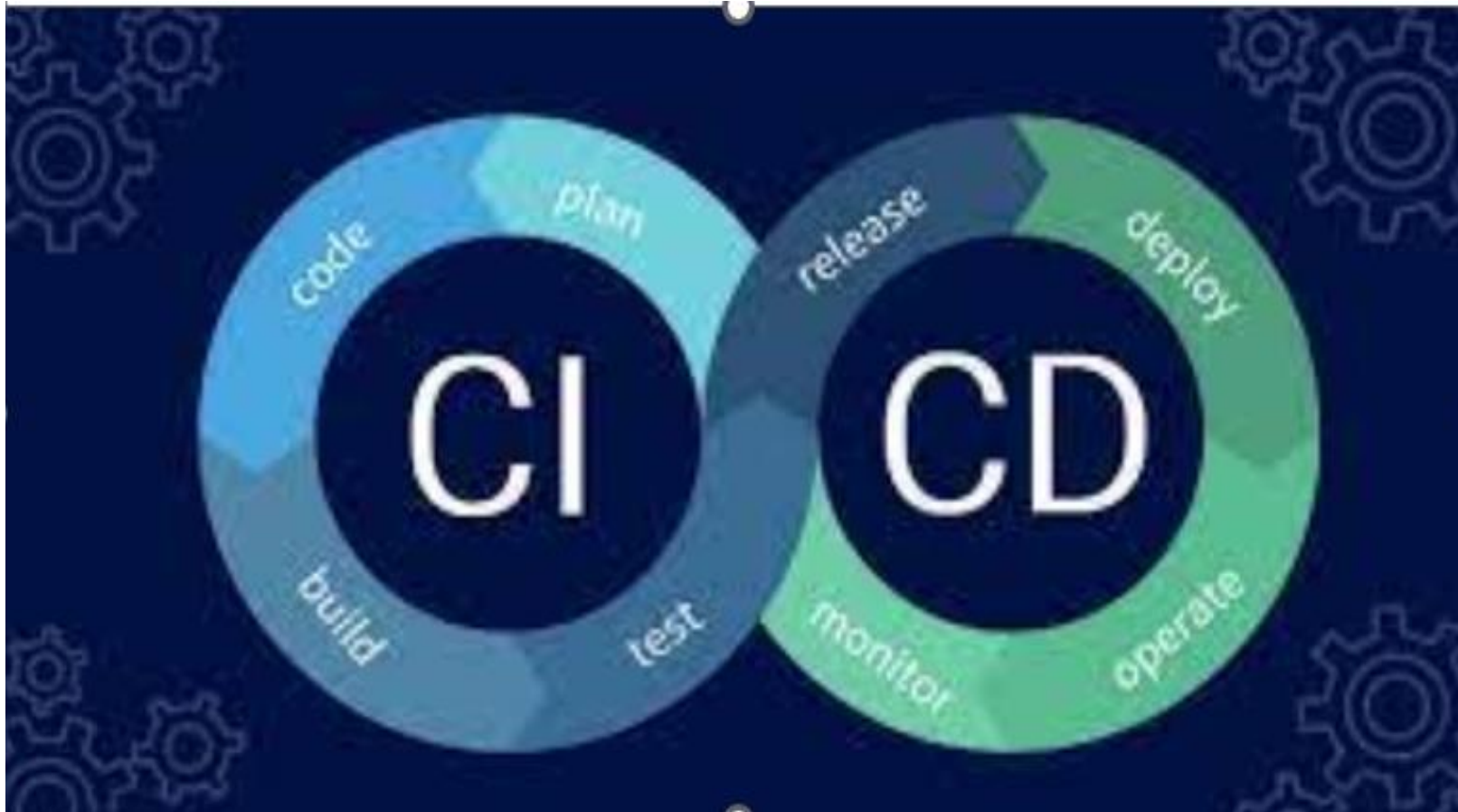


Idea beyond CI/CD

By automating integration and delivery, *CI/CD* lets software development teams focus on meeting business requirements while ensuring code quality.



What Is CICD?

- Continuous integration (CI) and continuous delivery (CD), also known as CI/CD, embodies a culture, operating principles.
- Set of practices that application development teams use to deliver code changes more frequently and reliably.
- CI/CD is a best practice for devops teams. It is also a best practice in agile methodology.

Impact of CI/CD on Business

- CI/CD impact all ends of the development lifecycle, the customer experience, and the big-picture business strategy.
- Manual processes are inherently error-prone and based on tribal knowledge.
- By adding automation into the mix, developers can spend more time on building high-quality apps that speak directly to customers' needs/expectations, deliver solutions to market faster, avoid service interruptions.
- Continuous integration and continuous delivery (CI/CD) help teams bring better software to market faster, work more effectively, and reduce risk.

Benefits of CI/CD

- CI/CD Improves App Quality
- Reduce Costs and Boost Profits
- Gain Real-Time Visibility of the Development Process
- Supports Cloud-Based App Development

Stages for a success CI/CD

- Make sure you nail CI before introducing CD.
- Separate services.
- Automate Repeatable Processes.
- Invest in the proper tooling and infrastructure.

Thank You