CONSTRUCT AND DELIVER PRODUCTS TO MARKET BY CI/CD

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CONTINUOUS INTEGRATION CI

CI is a software development practice that involves regularly and automatically building and testing code changes.

CI help the developers once makes changing to the code automatically tested to ensure that the whole process is going well.

CI helps catch errors early in the development process making it easier and faster to fix them.

Ci ensures that all changes are integrated smoothly into the overall system.

CI helps teamwork more efficiently and produce higher quality software.

CONTINUOUS DEPLOYMENT CD

CD is the process where the software modifications submit to users whenever its ready to use.

CD expedite the bugs fixing process.

CD makes faster to give the updated software to the users.

CD like get fresh fruits from the farmer every day instead of buying from the market old one.

BENEFITS OF CI/CD

Expedite catching bugs.

Faster delivery of new features regarding the software updating.

Improve the cooperation between team members developers and operations team.

Reduce the risk of human error.

Enables organizations to be more agile.

BENEFITS OF CI/CD

CI/CD pipeline can definitely increase revenue for a company.

CI/CD automating the software development process and continuously delivering new features and updates to customers, companies can improve customer satisfaction and retention, attract new customers, and ultimately increase revenue.

CI/CD in additional can help reduce the cost and time to market allowing companies to stay competitive in their industry.