

UdaPeople

Benefits of CI/CD

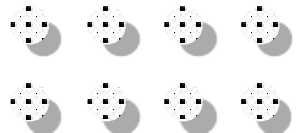
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Benefits of CI/CD

- Automate infrastructure creation
- Improve code quality
- Reduce errors
- Increase confidence in deployments
- Less time to market, move value to customer



Illustrations by Pixeltrue on
icons8





Deploy

Deployments are repeatable and less prone to errors

Code quality

Code quality is higher because tests and linting are built in pipeline.

Cost

Cost is reduced with faster and more quality builds.

Automation

Process is automated and needs less human intervention.

Why CI/CD?



Revenue

Revenue is increased with less time developers spend on fixing deployments bugs and testing.



Deployments

Deployments are automated and repeatable which help with finding bugs and reduce downtime from failed deployment.



Team

Team spend less time with integration and testing.