

# Organizational Benefits of CI/CD

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# Benefits of Continuous Integration (CI)

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Encourages developers to check in their changes often to a central repository resulting the following benefits :

- Faster Code merges                      -> Improved Time To Market                      -> Increase In Revenue
- Automated Builds                      -> Catch build/compile errors early                      -> Reduction in Cost
- Automated Tests                      -> Improved product quality                      -> Protects Cost
- Automated Infrastructure creation -> Establishes Repeatable procedures                      -> Reduction in Cost

# Benefits of Continuous Delivery

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- More frequent and faster deployment process
  - Less Time to Market -> Increases Revenue
- Fully automated deployments thus less resources are wasted on manual process –
  - Efficient use of developer resources -> Increase In Revenue
- Automated rollbacks of recent deployment in case fatal failures
  - Uncompromised Quality -> Revenue Protection
  - Build customer satisfaction -> Revenue Protection