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# The benefits of CI/CD

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# Reduce cost

CI/CD helps developers to spend much less time on arising issues from new code by catching compile errors after merge.

This leads to reduced cost.

# Avoid cost

CI/CD helps to automate infrastructure creation (compute machines, network, databases, etc).

This leads to less human error and faster deployments which in turn, helps us to avoid cost.

# Reduce cost

During frequent deployments, a lot of times there are too much and unused resources.

CI/CD helps us to automate infrastructure cleanup to get rid of these unused resources.

This leads to reduced cost.

# Increase revenue

CI/CD helps us achieve faster and more frequent production deployments.

New value-generating features are being released more quickly.

As a result, this increases our company's revenue.

# Protect revenue

In the event of job failure (if something during deployment goes wrong), automated rollback gets triggered thanks to CI/CD.

In other words it is a quick undo to return production to it's working state.

This feature protects our revenue.