

# Benefits of using CI/CD

# Reduced Costs

- less time invested for issues with developer code because you catch compile errors early in development
  - more time to develop new things
- less cost for infrastructure
  - shutdown unused resources in the cloud

# Avoid Costs

- less bugs in production because of automated tests in the CI/CD-pipeline
  - less time fixing bugs
- prevention of major security issues because of automated tests
  - less risk of security breaches

# Increased Revenue

- more and faster deployments because of smaller code packages
  - new features can be released more quickly to adapt to changing markets
- deploy without manual checks and tests because already integrated in the CI/CD-pipeline
  - less time to market