

Benefits Of CI/CD



Catch Compile Errors After Merge

- CI/CD is able to catch compile errors after merge.
- That is a great technical benefit
- The business value could be reducing costs.
- Because less developer time on issues from new developer code.

Catch Unit Test Failures

- CI/CD can perform automated smoke tests.
- The business value could be protecting revenues.
- Because we would have reduced downtime from deployment related crash or major bugs.

Automated Smoke Tests

- CI/CD is able to detect security vulnerabilities.
- The business value of course, is avoiding costs.
- Because we can prevent embarrassing or costly security holes.
- “Save money or save face”.

Faster and More Frequent Production Deployments

- CI/CD gives us faster and more frequent production deployments.
- The business value could be increasing revenues.
- Because we have new value generating features being released more quickly.

Deploy to Production Without Manual Checks

- CI/CD allows us to deploy to production without manual checks.
- The business value could be increasing revenues.
- Because features will take less to go to market.