



Benefits Of CI/CD

Reduce Cost

- ❖ Catch Compile Errors After Merge Less developer time on issues from new developer code
- ❖ Automate Infrastructure Cleanup Less infrastructure costs from unused resources

Avoid Cost

- ❖ Catch Unit Test Failures Less bugs in production and less time in testing
- ❖ Detect Security Vulnerabilities Prevent embarrassing or costly security holes
 - ❖ Automate Infrastructure Creation Less human error, Faster deployments

Increase Revenue

- ❖ Faster and More Frequent Production Deployments New value-generating features released more quickly
- ❖ Deploy to Production Without Manual Checks Less time to market

- Protect Revenue

- ❖ Automated Smoke Tests Reduced downtime from a deploy-related crash or major bug
- ❖ Automated Rollback Triggered by Job Failure Quick undo to return production to working state