

Cost Benefits of CI/CD

Action	Details	Value
Catch compile after merge of new code	Less Developer time on issues from new developer code	Reduce Cost
Catch Unit test Failures	It will lead to less bugs in production and less time in testing	Avoid Cost
Can detect security vulnerabilities	Can lead of fine to organization if vulnerabilities found in production	Avoid Cost
Automate infrastructure creation and cleanup	Less human dependency with less infra cost	Reduce Cost

Continue..

Action	Details	Value
Faster and more frequent deployment	Business need/demand can be fulfill quickly, by release changes in production quickly	Increase Revenue
Deploy to production without Manual checks	Release can be dependent on automation process, with less or manual intervention	Increase Revenue
Automated Smoke Tests	Reduce downtime from a deployment related crash or major bug	Protect Revenue
Automated Rollback triggered by job failure	Quick revert changes to working code in production	Protect revenue