



## Business Case for CICD

Darren Foley

[darrenfoley015@gmail.com](mailto:darrenfoley015@gmail.com)

# Benefits of CI/CD for Udapeople

## CI - Continuous Integration

**Prevents revenue loss - Reduces time wasted on fixing undiscovered bugs that were deployed to production. Less wasted time for developers translates to a reduction in cost as they can spend more time on features for the application.**

**Possible Increase in Revenue - More reliable code translates to less downtime due to application bugs and results in a more reliable product for end users.**

# Benefits of CI/CD for Udapeople

## CD - Continuous Deployment

**Prevents revenue loss** - By using a configuration management tool such as ansible, it means that our application is less likely to run into issues during deployment as a result of human error or config drift. In other words, a more reliable product for end users.

**Controlling AWS bills** - AWS Costs can quickly get out of control if CD in conjunction with IaC are not adopted early in the process. IaC = Infrastructure as Code

# Benefits of CI/CD for Udapeople

**End Presentation**