10 November 2021

Selling CI/CD UdaPeople

Our Understanding

UdaPeople is a revolutionary product for HR in small businesses enabling them to care better for their most valuable assets – their people. As such, a shift to *a cloud-based business allowing for faster innovation and agility* is the only way forward. But such a form of technology only deems itself viable with the inclusion of an *automated deployment system* that leverages industry best practices implement a model that allows elegant deployment of code with fewer errors, less time to market, more features for customers, all while adding no overhead for company employees and resources.

What is CI/CD?

Continuous Integration (CI)

"Continuous integration (CI) is the practice of automating the integration of code changes from multiple contributors into a single software project. It's a primary DevOps best practice, allowing developers to frequently merge code changes into a central repository where builds and tests then run."

Continuous Deployment (CD)

"Continuous Deployment (CD) is a software release process that uses automated testing to validate if changes to a codebase are correct and stable for immediate autonomous deployment to a production environment. The software release cycle has evolved over time."

Benefits In Practice

Benefits to UdaPeople

- Quicker code merge

- Quicker error detection upon merge

- More streamlined code compilation process

- Quicker feature development and implementation

- Rollbacks upon failures

slalom

Benefits vs Cost Analysis

Benefits to UdaPeople

- Quicker code merge -> *reduce costs, increase revenue*

- Quicker error detection upon merge -> *control costs*

- More streamlined code compilation process -> *reduce costs, increase revenue*

- Quicker feature development and implementation -> *increase revenue*

- Rollbacks upon failures -> control costs, *protect revenue*

Thank you! Questions?

slalom