

What Happens when UdaPeople adopts CI-CD ?



CI / CD – What's that ?


- A pipeline to be envisioned.
- Continuous Integration (CI) - Integrates multiple developer's code in a central repo and runs test cases to ensure reliability.
- Continuous Deployment (CD) - includes auto infra provisioning and deployments.
- Frequently delivers value to the customers.
- Automates the processes of code integration, testing, deployment and monitoring.

Continuous Delivery = Continuous Integration + Continuous Deployment.





A product
without CI / CD ?

- Heavy focus on Maintenance – **Slow Growth.**
 - Too many dependencies & Handoffs – **Lost Opportunity Costs.**
 - Downtime - **Lost Revenue.**
 - High Cycle Time - **Less ROI.**
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What's in the bank with CI / CD ?

- Spend more time on Innovation than maintenance - **Faster Growth.**
 - Minimum handoffs - **Gauging the opportunity in time.**
 - Approx.99.99% uptime - **Higher Revenue.**
 - Low cycle time – **High ROI.**
 - A time tested repeatable process - **High Reliability.**
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