



RAMIRO BERRELLEZA

Founder & CEO Okteto Inc

Presenting

Bring Chaos into your Development Environment

Join Us on

10th & 11th Feb 2021

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I'm @rberrelleza in most places



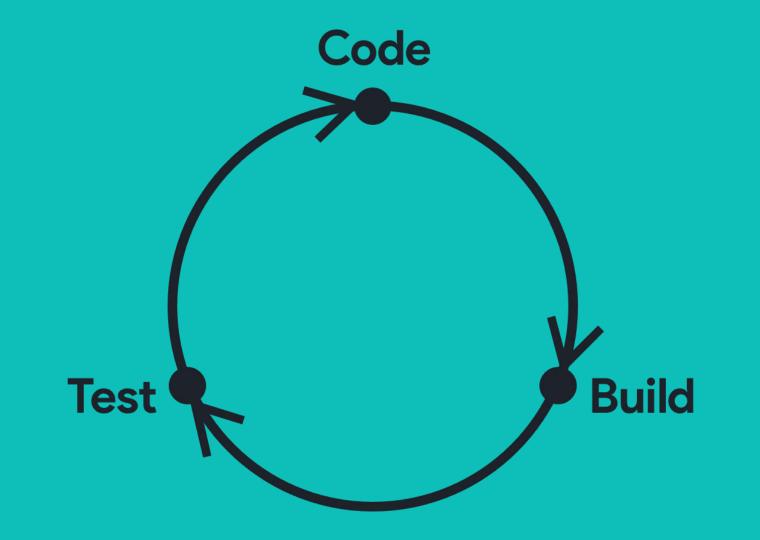


Bring Chaos into your Development Environment

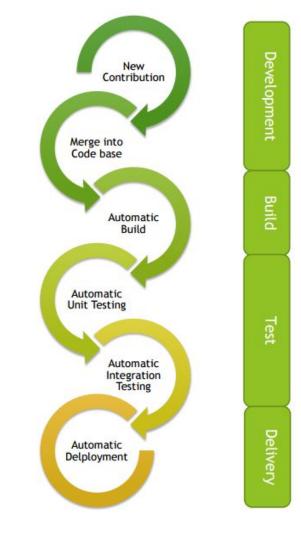


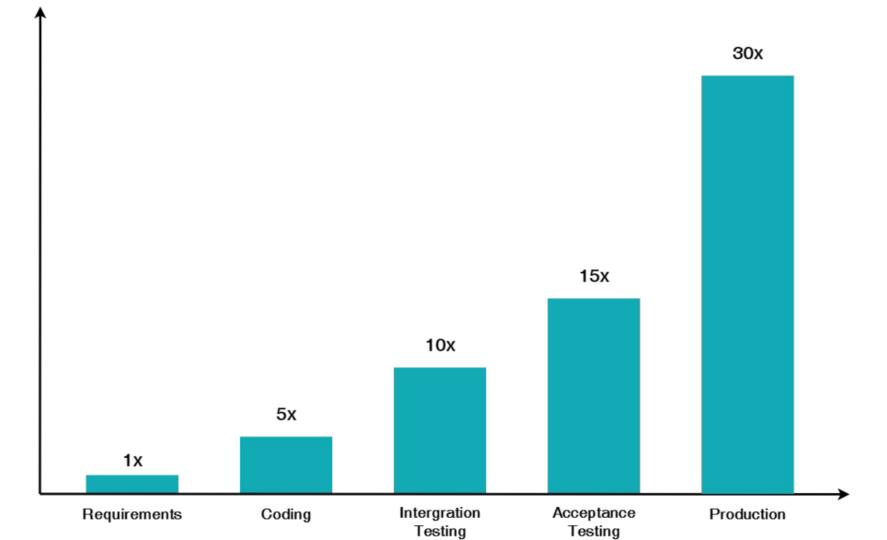
Chaos Engineering is the discipline of experimenting on a system in order to build confidence in the system's capability to withstand turbulent conditions in production.

- https://principlesofchaos.org/





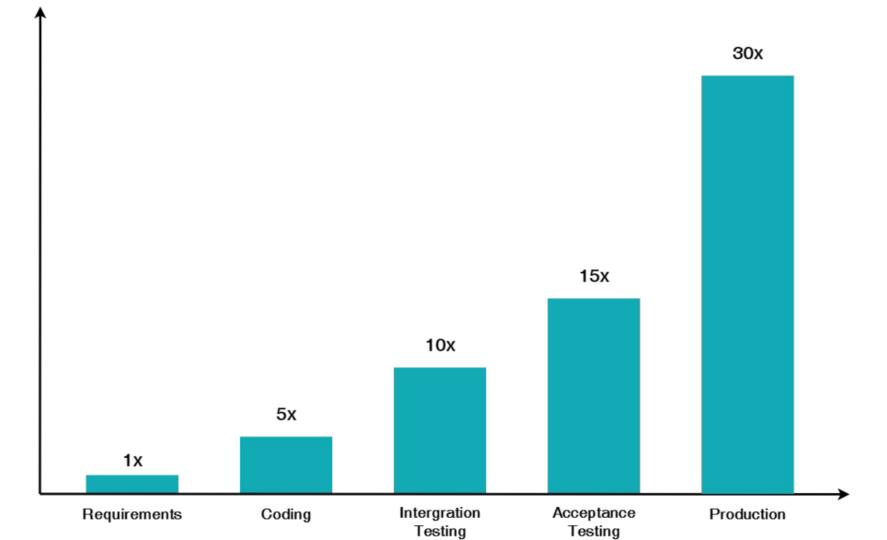




Start chaos testing as soon as possible.

How Soon?





Bring Chaos to your Development Environment!

Kubernetes

 Kubernetes is an open-source container-orchestration system for automating computer application deployment,

scaling, and management.

Biggest open source project in the world.

https://kubernetes.io/



Litmus Chaos

- Litmus helps Kubernetes SREs and developers practice chaos engineering in a Kubernetes native way.
- CNCF Sandbox Project
- https://github.com/litmuschaos/litmus



Okteto

Okteto helps you deploy pre-configured development environments

on any Kubernetes cluster

Open Source, Apache 2.0

https://github.com/okteto/okteto





Support, Star, Collaborate!

https://github.com/rberrelleza/chaos-carnival-2021

https://github.com/litmuschaos/litmus

https://github.com/okteto/okteto



Five things to take home with you

- Chaos Test before you start writing code.
- If you don't Chaos Test, your customers will.
- Make it extremely simple for everyone in your team.
- make chaos > README.md.
- Automate, automate, automate.



Thanks, and see you in the conference slack!

