Deploy, Release, CI/CD, Oh My!

or, Slicing and dicing DevOps word salads

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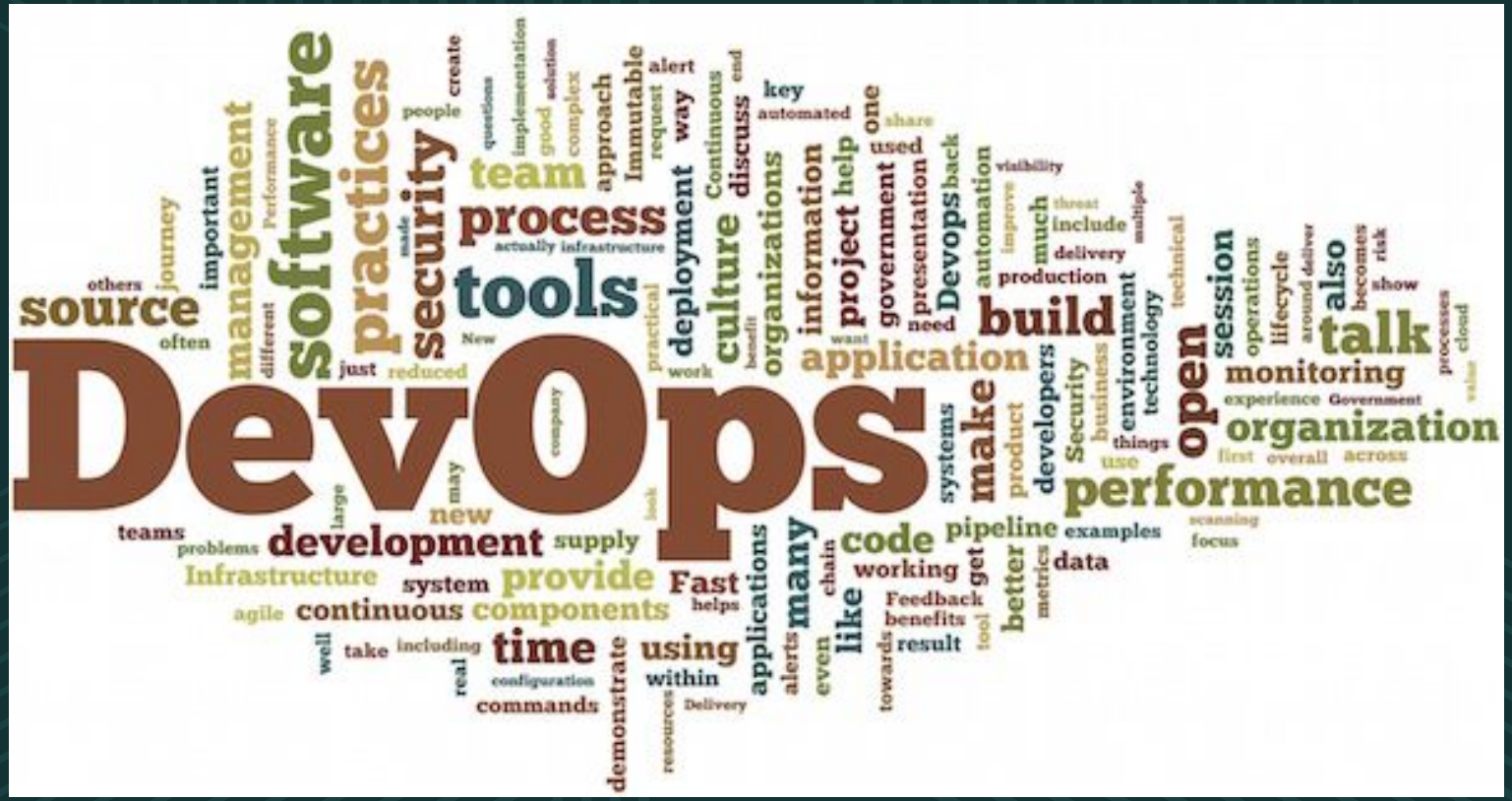

Image credit: https://github.com/infrabricks/wordcloud

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Coming Soon(ish)
Made with by Creative Tim. Free download here.

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Jeremy Meiss

Director, DevRel & Community

circleci

timeline.jerdog.me

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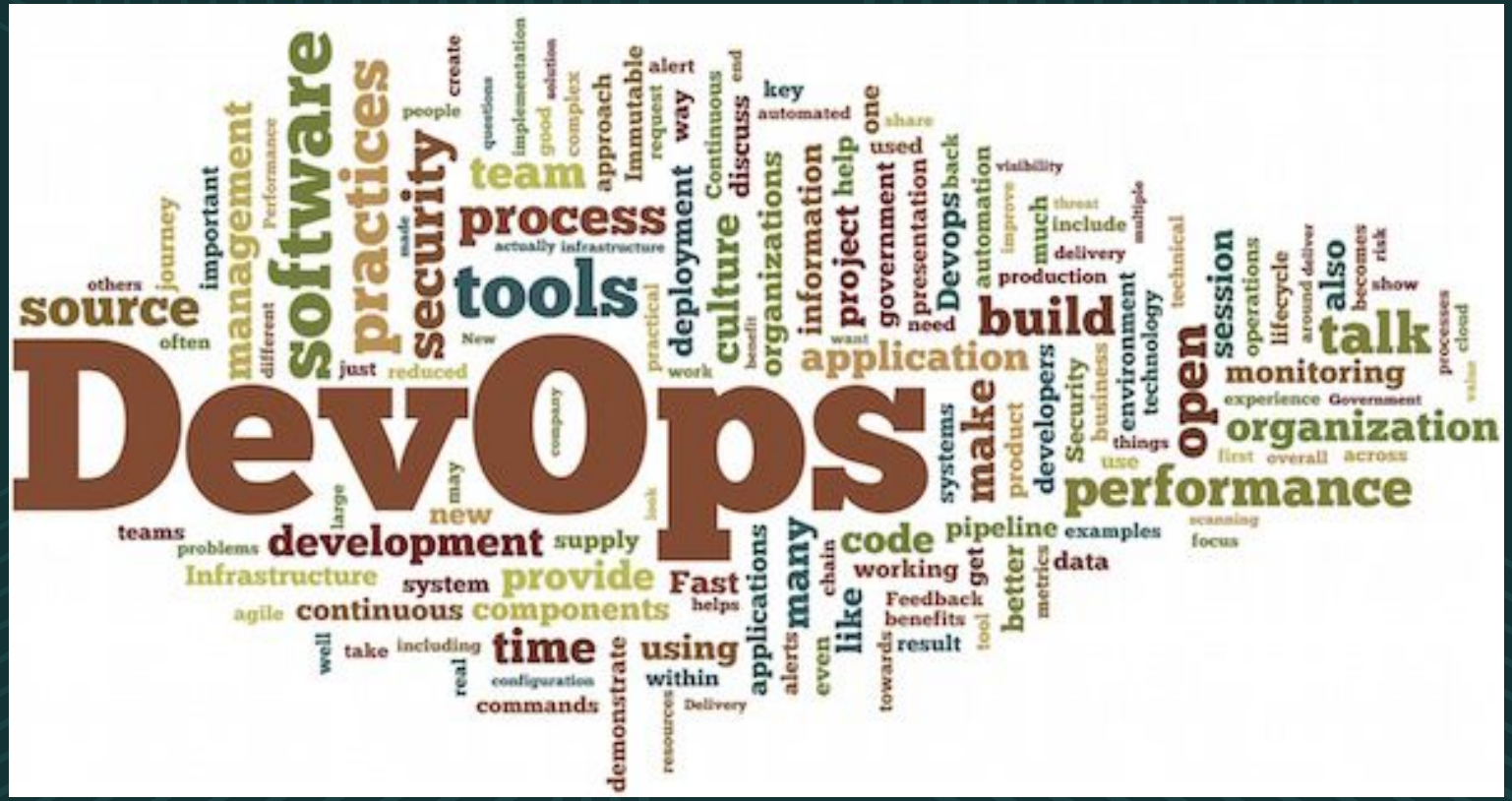

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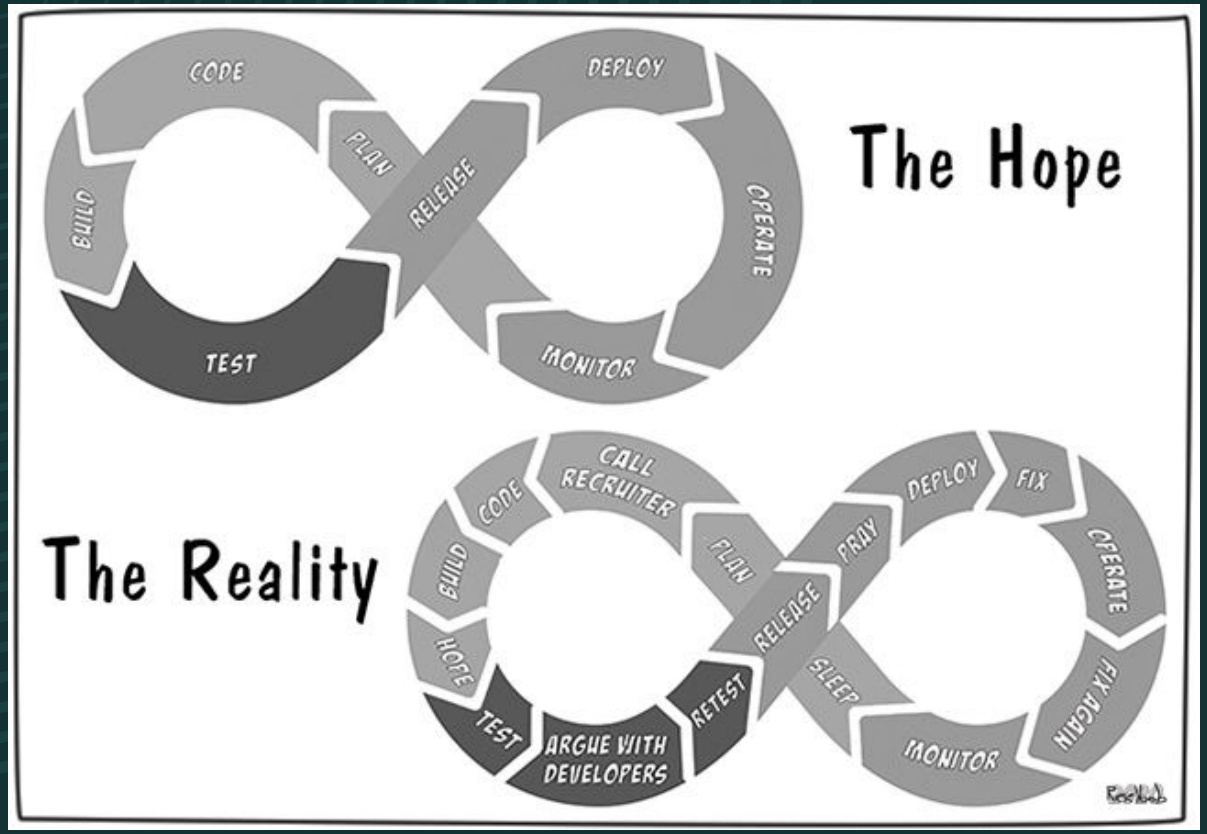

Image credit: ROELBOB at DevOps.com

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AIOps

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"AIOps combines big data and machine learning to automate IT operations processes, including event correlation, anomaly detection, and causality determination."
— Gartner

“an industry category for machine learning analytics technology that enhances IT operations analytics”
— Wikipedia entry for AIOps

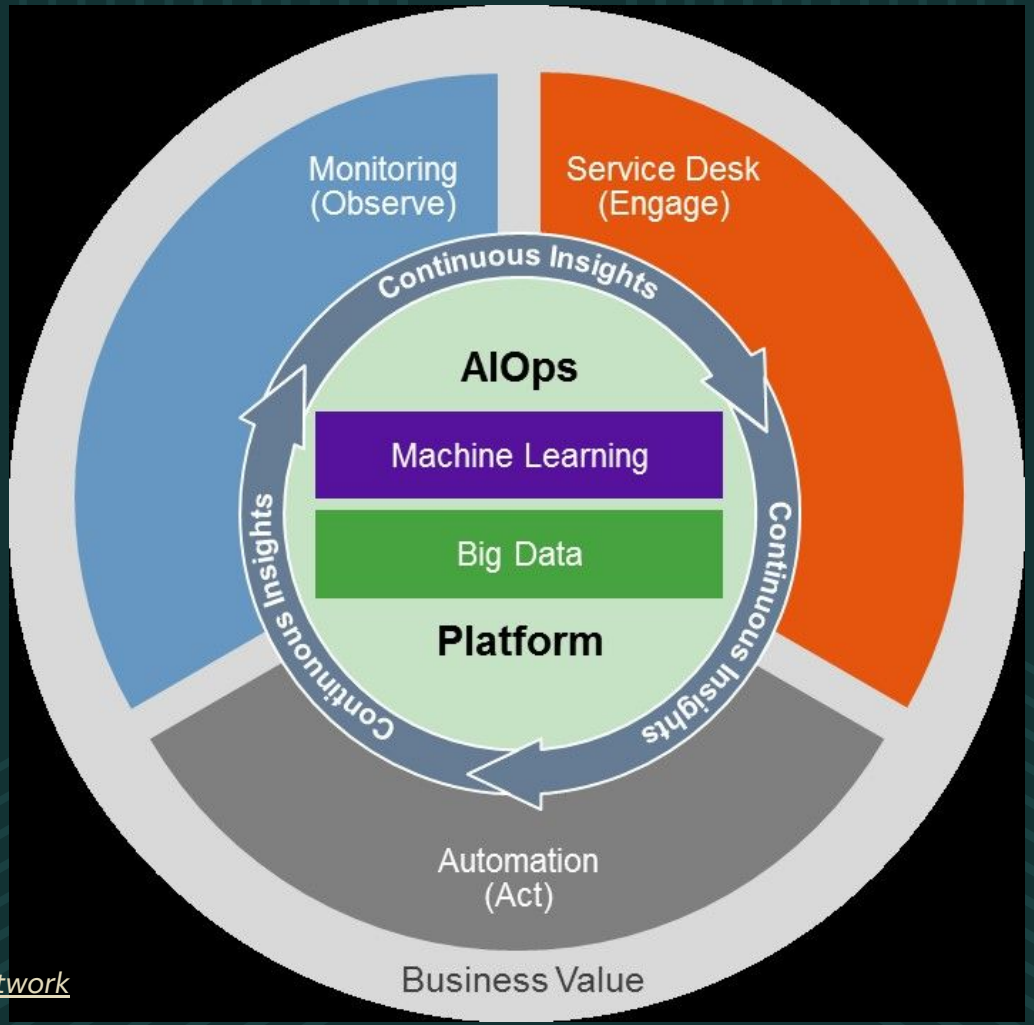

Image credit: Gartner Blog Network

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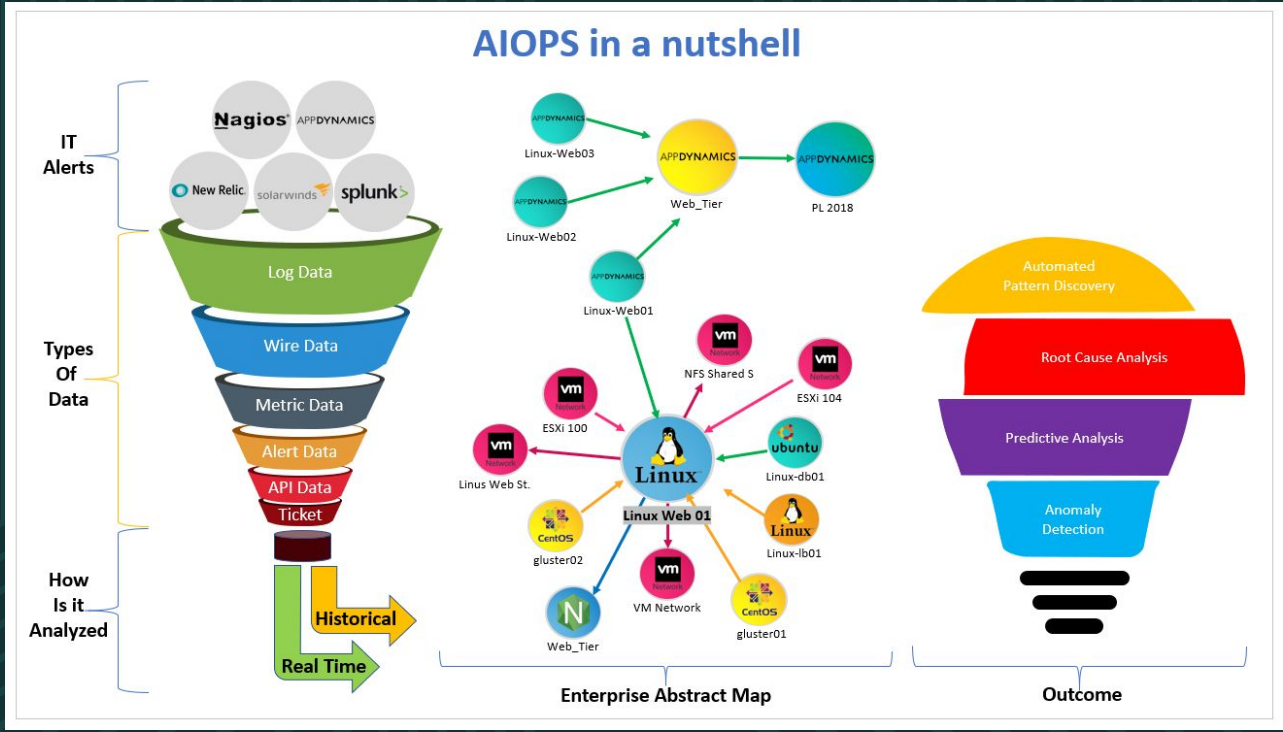

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GitOps

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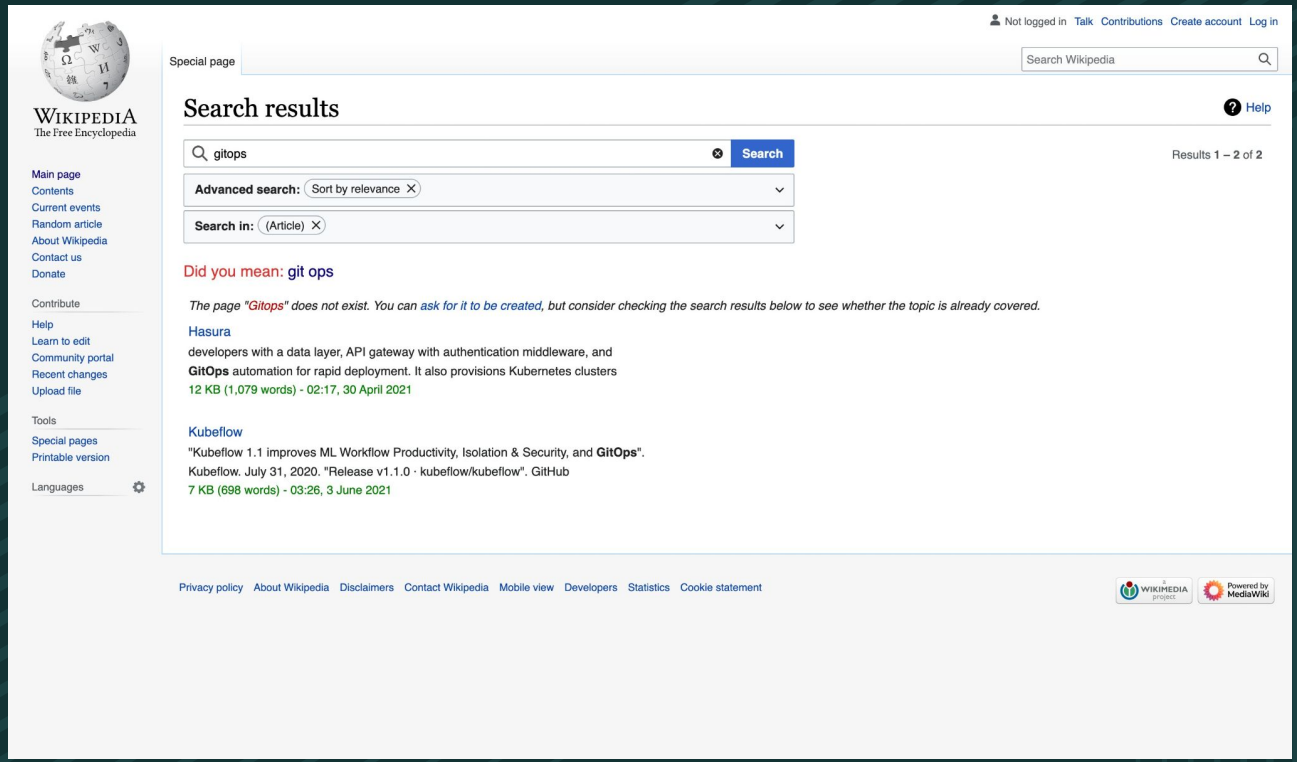
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The Free Encyclopedia
Search results
Help
gitops
Search
Results 1 – 2 of 2
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Did you mean: git ops
The page "Gitops" does not exist. You can ask for it to be created, but consider checking the search results below to see whether the topic is already covered.
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developers with a data layer, API gateway with authentication middleware, and
GitOps automation for rapid deployment. It also provisions Kubernetes clusters
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Kubeflow
"Kubeflow 1.1 improves ML Workflow Productivity, Isolation & Security, and GitOps".
Kubeflow. July 31, 2020. "Release v1.1.0 · kubeflow/kubeflow". GitHub
7 KB (698 words) - 03:26, 3 June 2021
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Recent changes
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gitOps

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Progressive Delivery

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"Progressive delivery is continuous delivery with fine-grained control over the blast radius."
— James Governor, RedMonk

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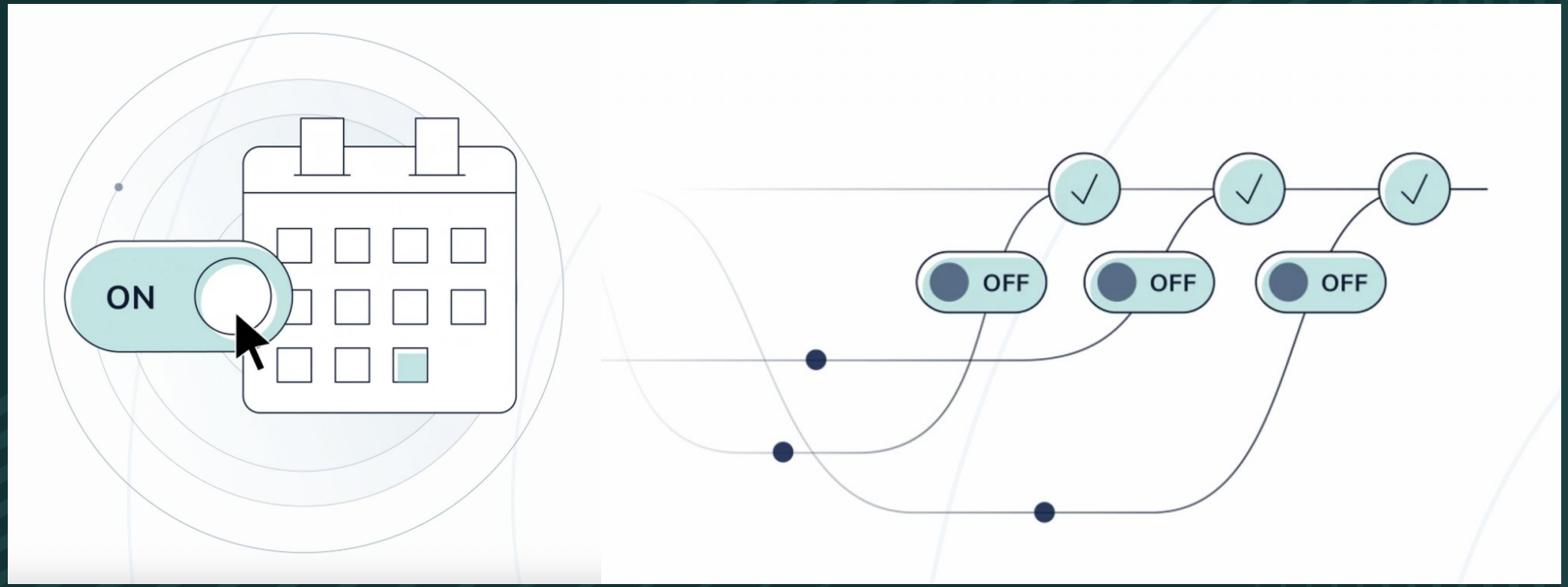

Image credit: LaunchDarkly

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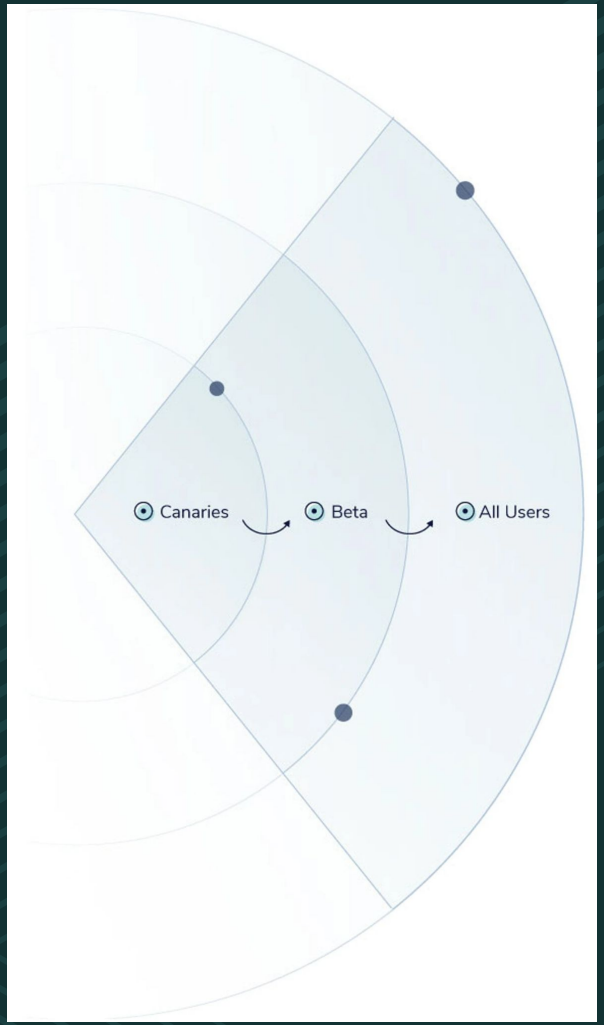

Image credit: LaunchDarkly

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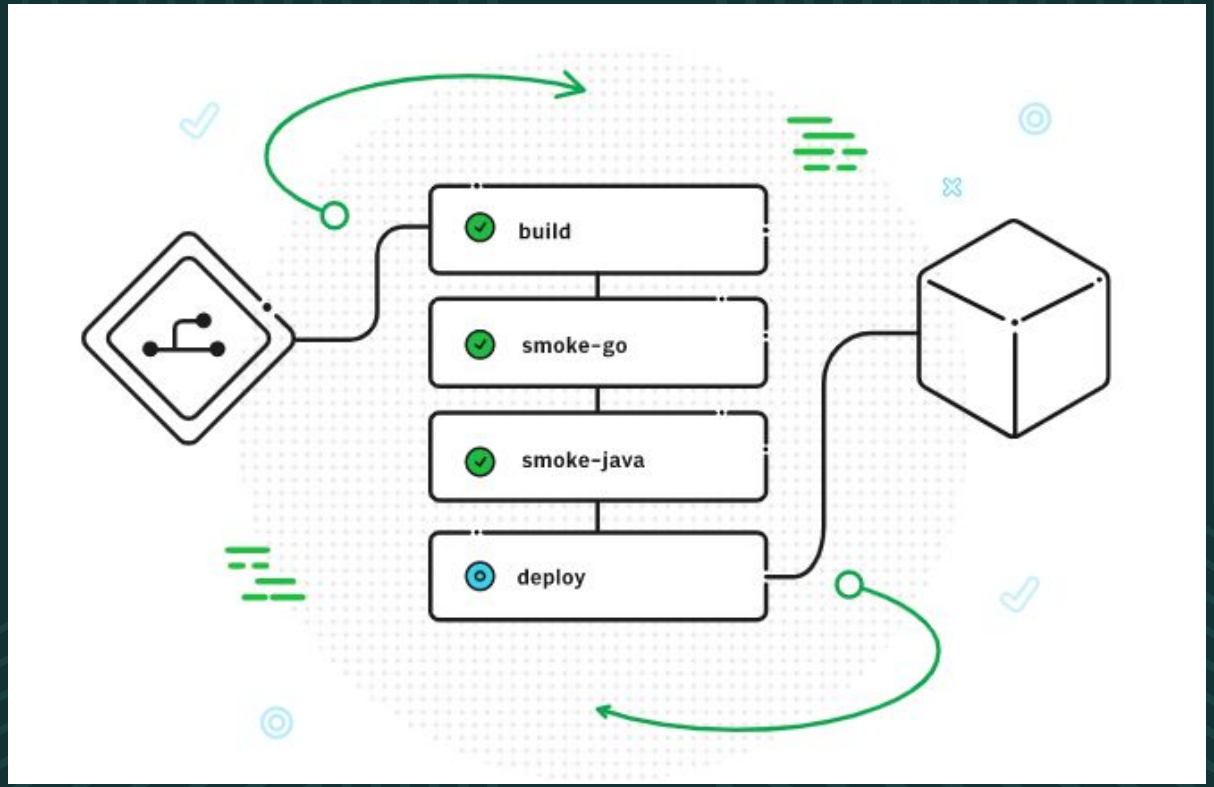
CI/CD



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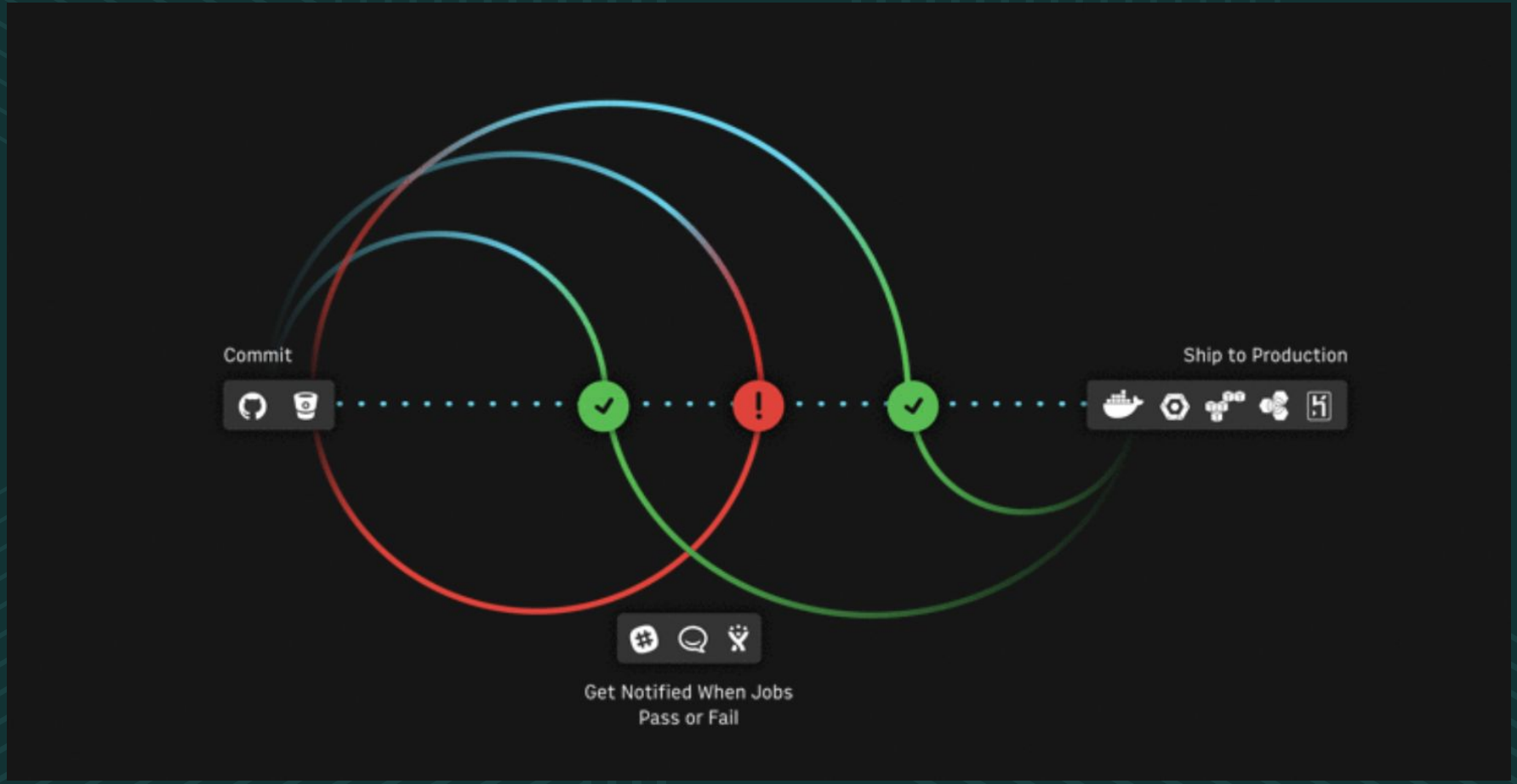
Commit
Ship to Production
Get Notified When Jobs
Pass or Fail

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Is it a “release”, or a “deploy(ment)?”

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Deploy

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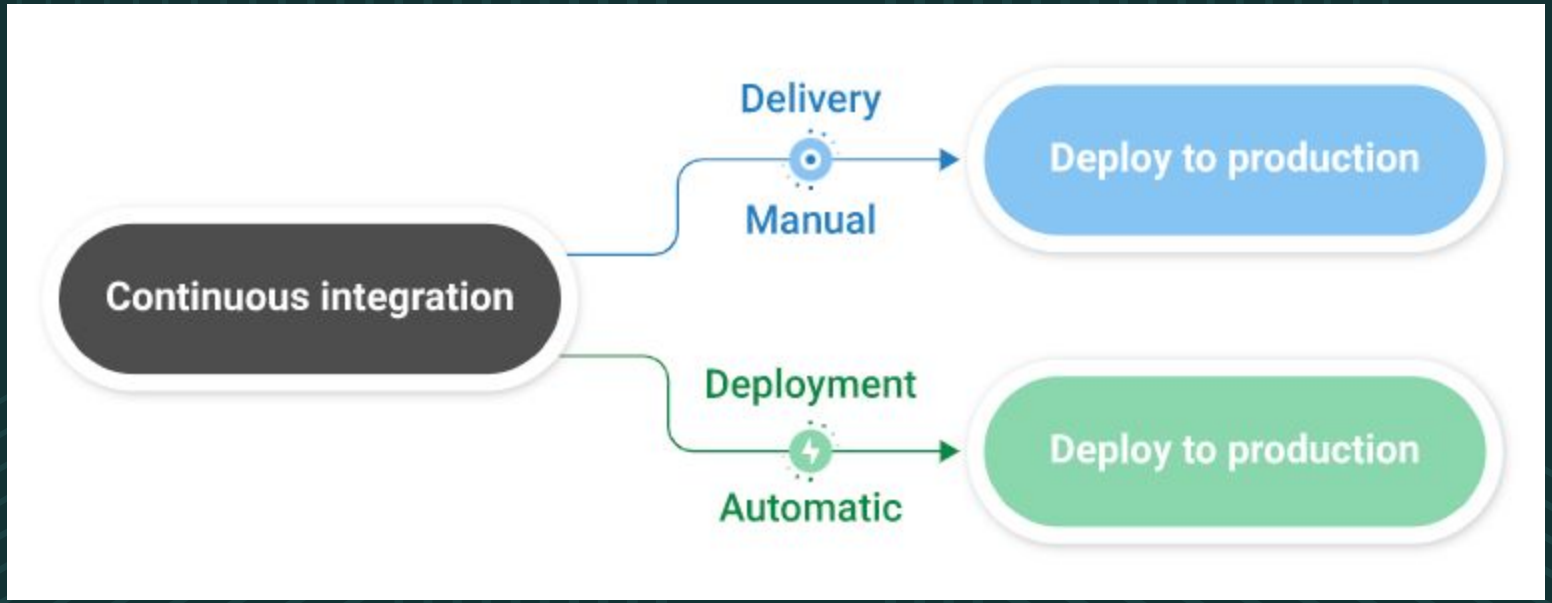
Delivery
Manual
Deploy to production
Continuous integration
Deployment
Automatic
Deploy to production

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Release

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Thank you.

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/in/jeremymeiss