How the Cloud Foundry Community Can Help Platform Engineering

Or, enduring truths of platform communities, ecosystems, and businesses

Coté – June 21st, 2023

1

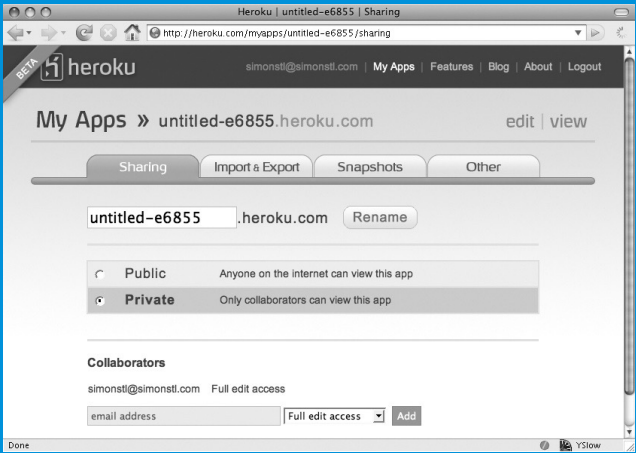# Hello, I am Coté

I work at vmware®

cote.io

The Eternal Recurrence of (Platforms, PaaS, DevOps, Cloud Native)

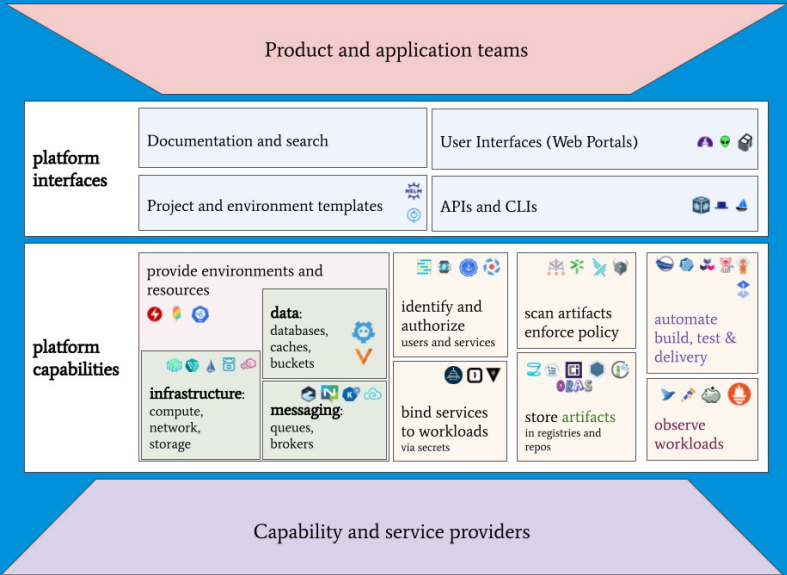(╯°□°)╯︵ ┻━┻)   (╯°□°)╯︵ ┻━┻)

2007
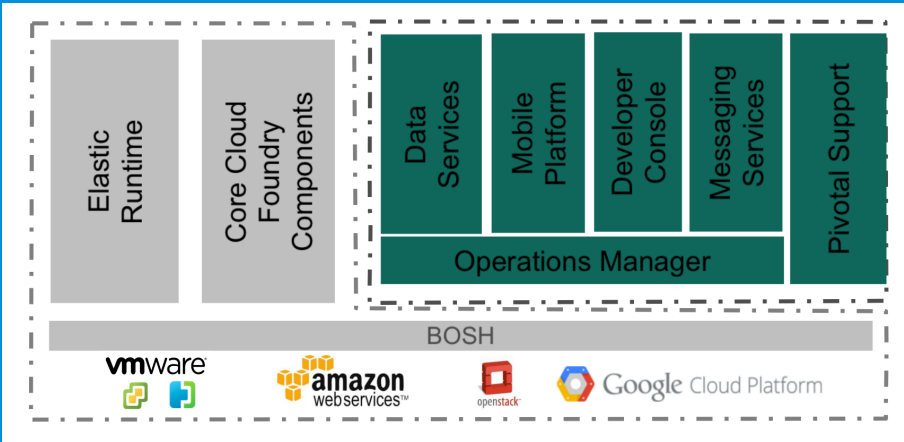
2015

2023 & Beyond

Kelsey Hightower ✔
@kelseyhightower

Kubernetes is a platform for building platforms. It's a better place to start; not the endgame.
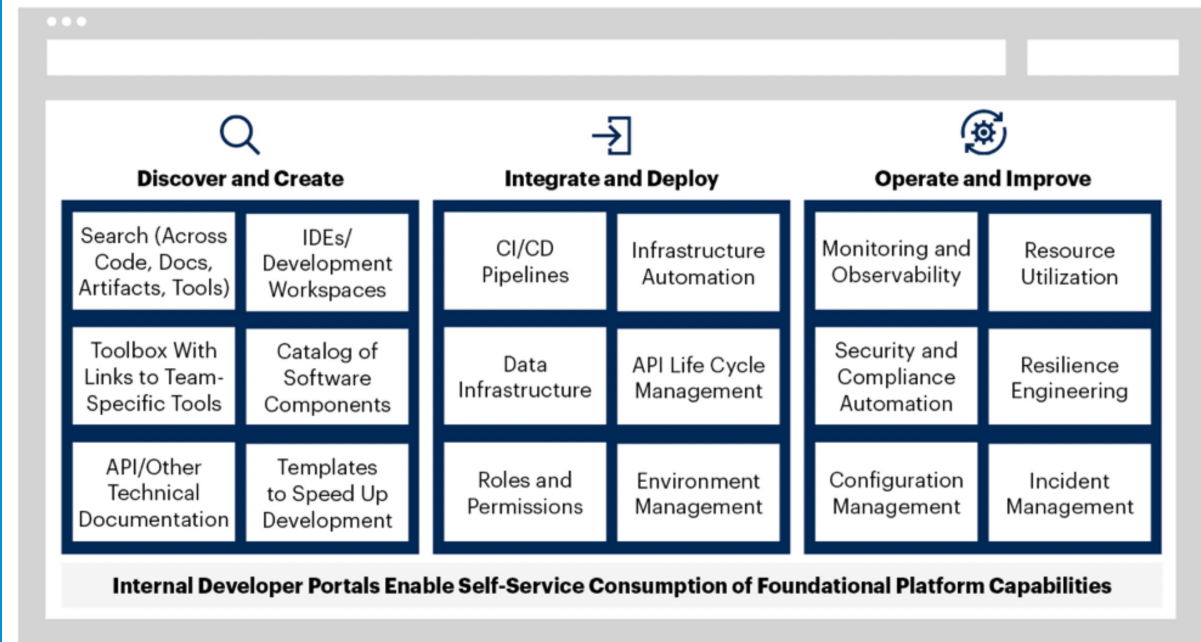
1:04 PM - 27 Nov 2017

"cf push"

Be clear

Internal Developer Portals Unify Disparate Platform Capabilities

Discover and Create		Integrate and Deploy		Operate and Improve	
Search (Across Code, Docs, Artifacts, Tools)	IDEs/ Development Workspaces	CI/CD Pipelines	Infrastructure Automation	Monitoring and Observability	Resource Utilization
Toolbox With Links to Team-Specific Tools	Catalog of Software Components	Data Infrastructure	API Life Cycle Management	Security and Compliance Automation	Resilience Engineering
API/Other Technical Documentation	Templates to Speed Up Development	Roles and Permissions	Environment Management	Configuration Management	Incident Management

Internal Developer Portals Enable Self-Service Consumption of Foundational Platform Capabilities
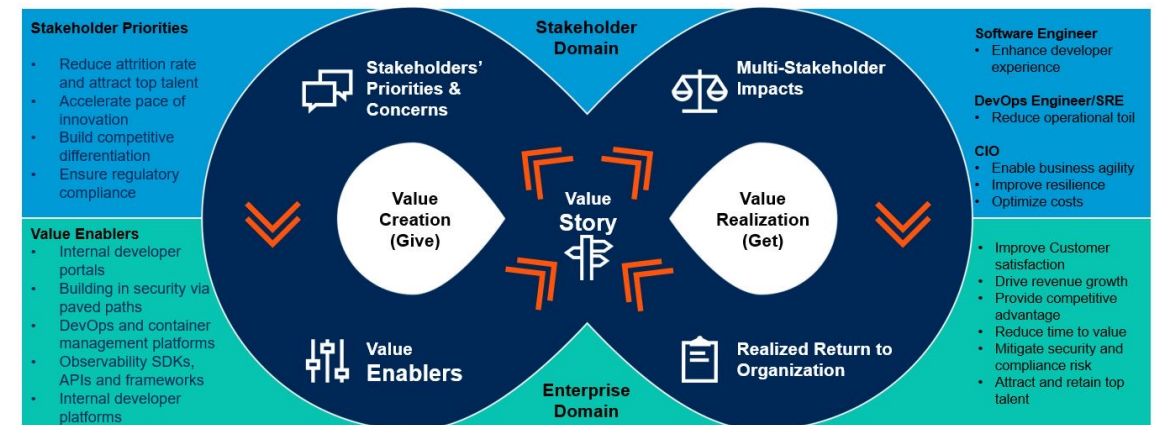
Source: Gartner
761445_C

Gartner.

Focus on developers (application developers)

> ❝ **We are building this platform not for us, we are building it for Mercedes-Benz developers.**❞
>
> Thomas Müller, Mercedes-Benz

Explain the value
(get super detailed)

Gartner Enterprise Value Equation for Platform Engineering

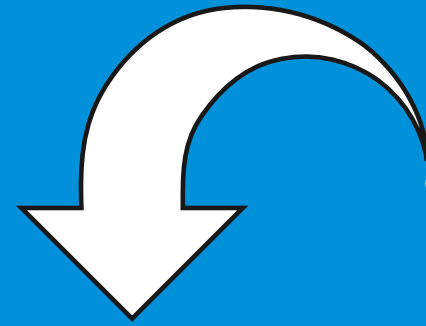Community =
(purpose +
technology +
builders +
users)

Thanks!

Slides & stuff

✉️ **https://newsletter.cote.io**

📚 **https://cote.io/platform/**

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