

**The Enterprise
DevOps Whimper**

@cote

VMWare Tanzu

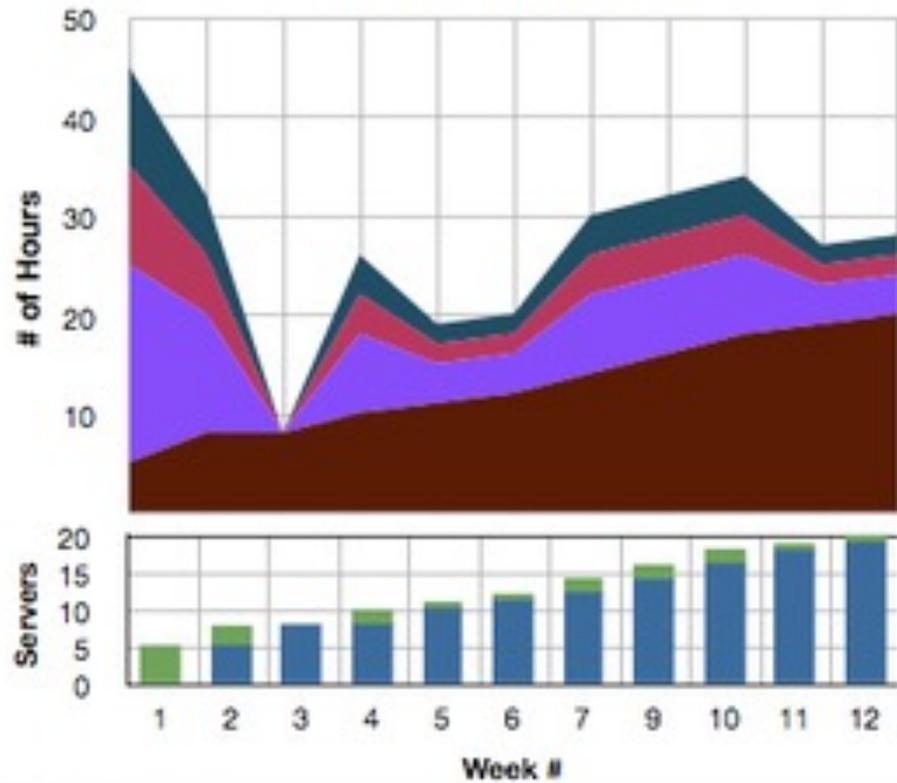
2020: Or, why does Cote still
have to fill out a PDF to pay
his life insurance policy?

A note on CHARTS

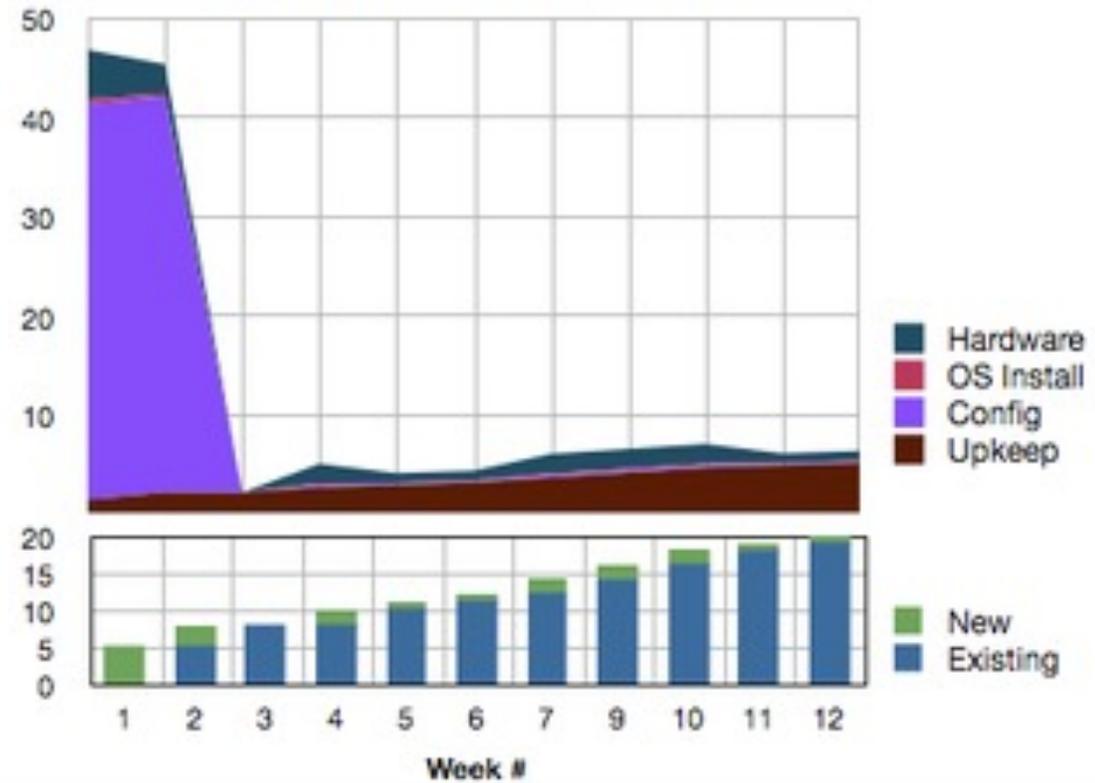
Surveys are Dangerous

...but what else do we have?

"Traditional" Operations



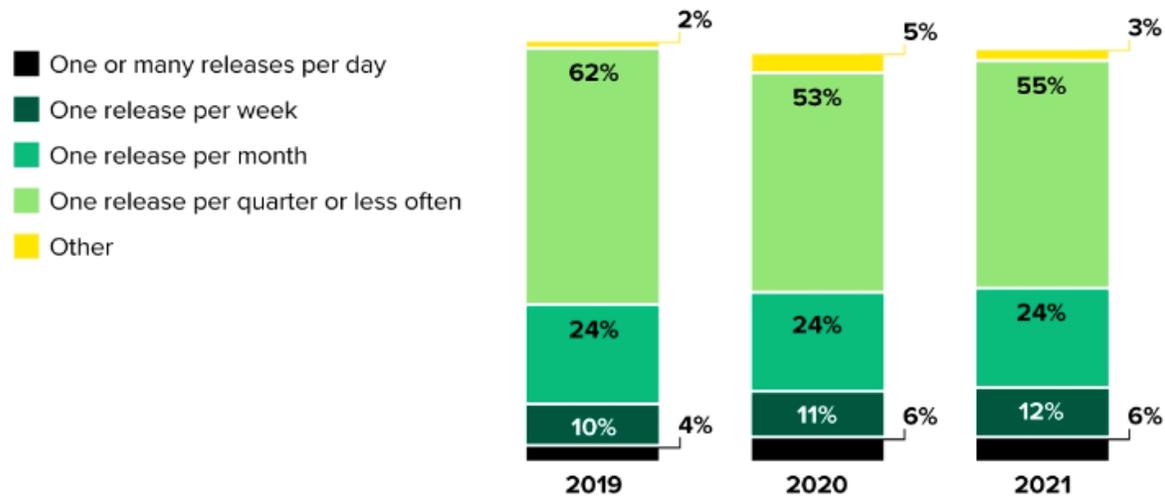
Operations - The "Secret Sauce"



(<http://radar.oreilly.com/archives/2007/10/operations-advantage.html>)

A wide gap between enterprises & others?

“How often does your team or teams release applications?”

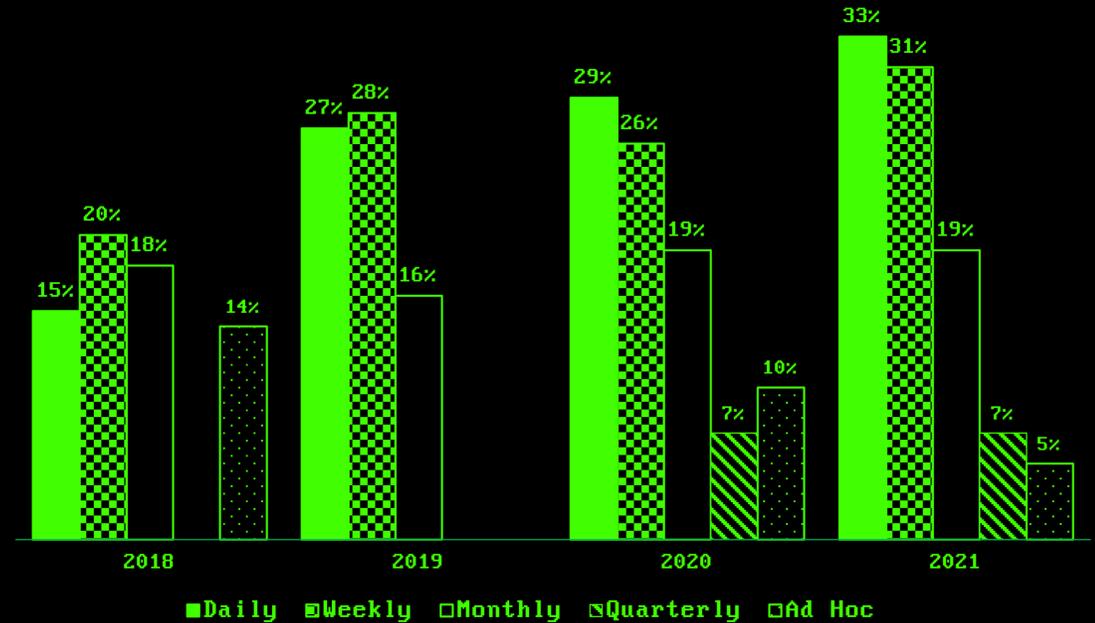


Base: 3,294 (2019), 2,073 (2020), and 1,877 (2021) global developers

Source: Forrester Analytics Business Technographics® Developer Surveys, 2019 to 2021

Normals

Release Cycles

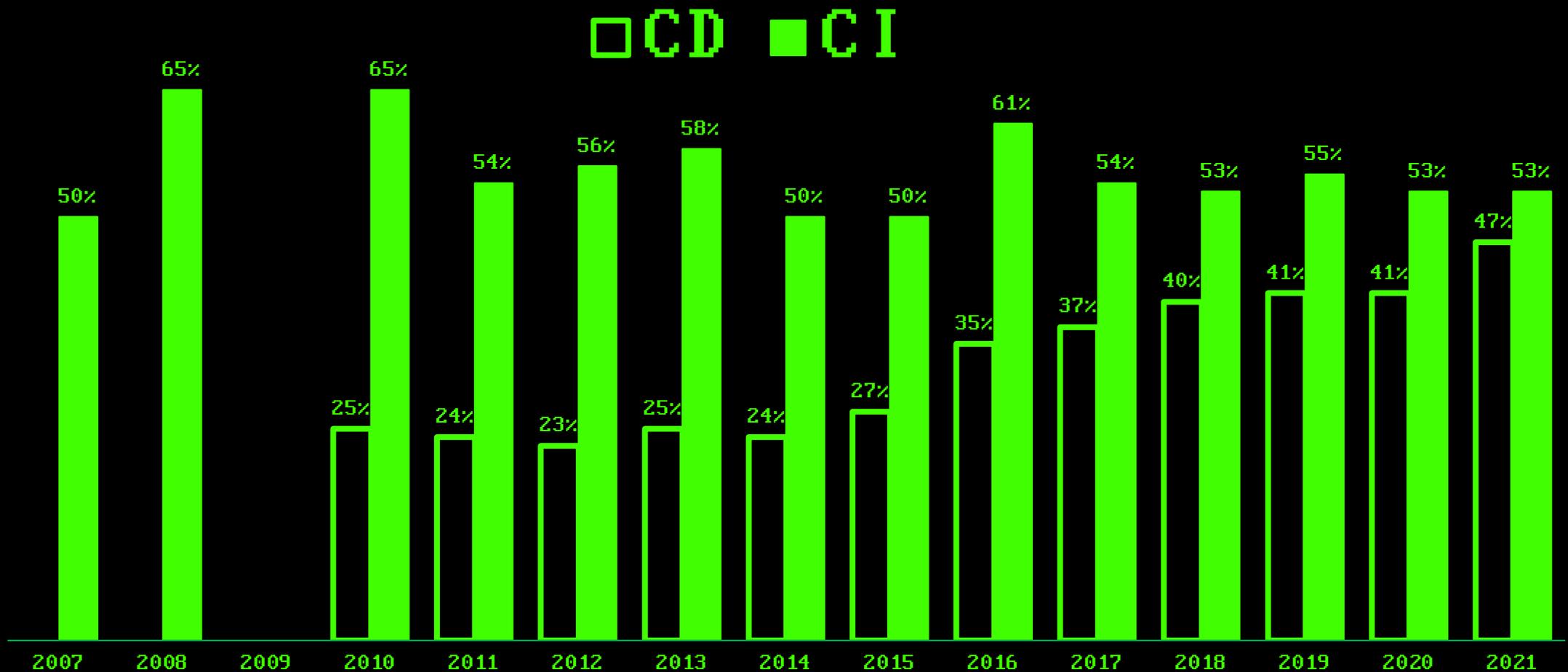


Source: Cloud Native Computing Foundation

#cote

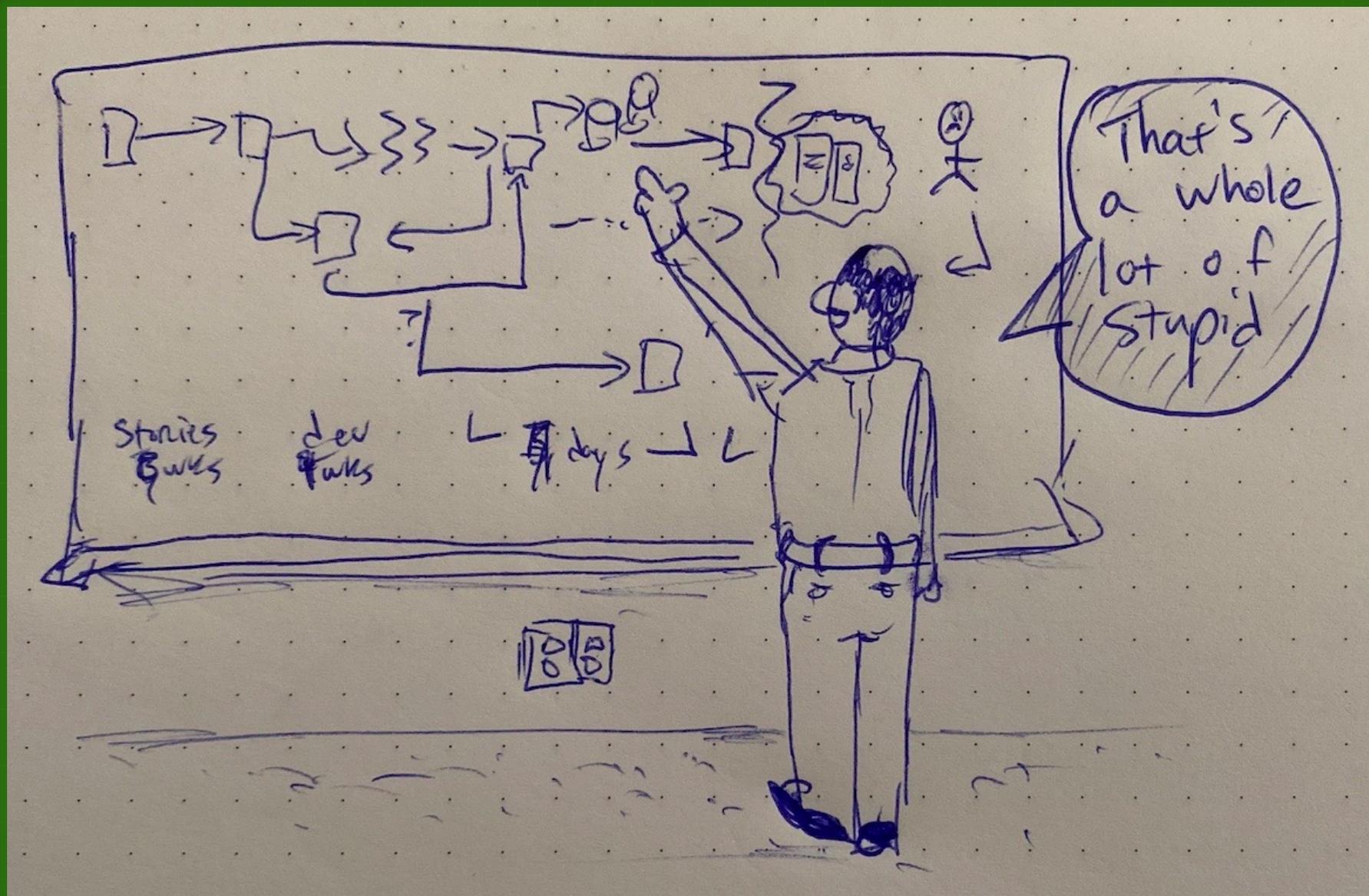
Hipsters

CI and CD usage, 2007 to 2021

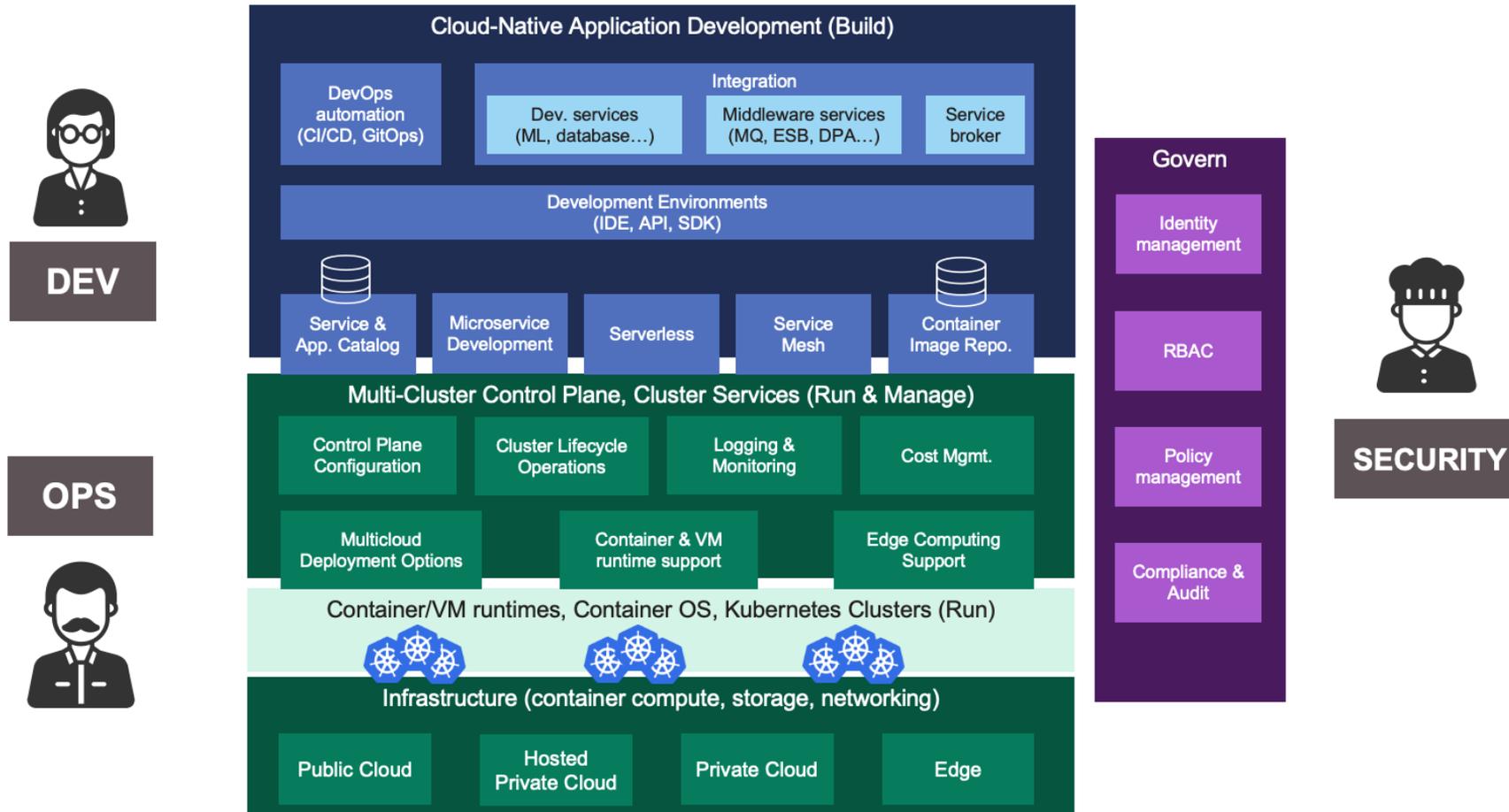


Source: State of Agile Surveys, VersionOne/CollabNet/digital.ai

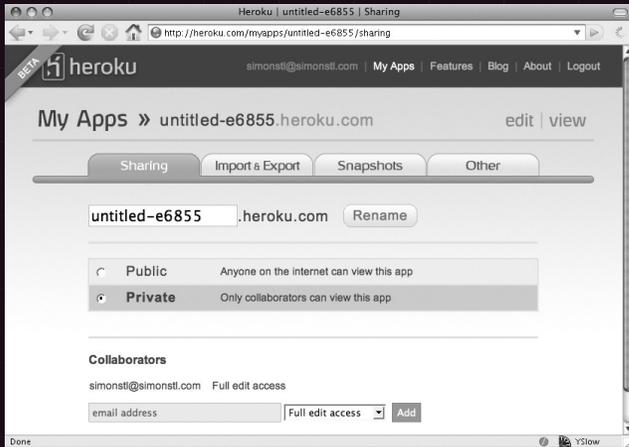
@cote



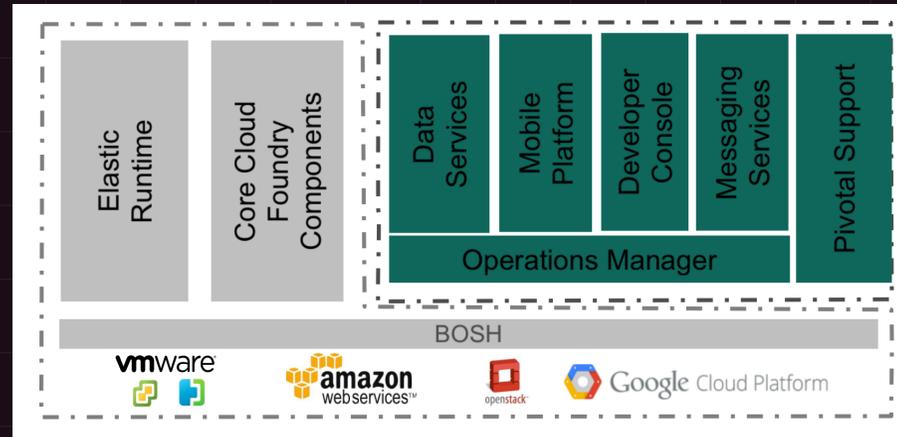
Should you build it? Run it? Or use it?



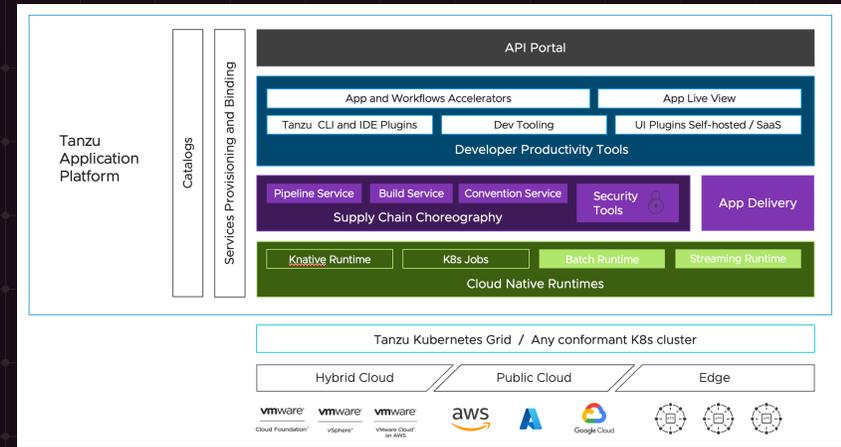
Will PaaS platforms ever take off?



2007



2015



2022



Sources: [Learning Rails](#), Simon St. Laurent and Edd Dumbill, 2008; ["Technical Dive into Cloud Native Application Platforms."](#) Brian Gracely, 2015; [VMware Tanzu Application Platform: platform for building platform](#), 2017;

What benefits has your organization realized from operating Kubernetes? Choose all that apply.

■ 2022 ■ 2021 □ 2020



Source: State of Kubernetes 2022, VMware Tanzu.

@cote

We are always going to rewrite
the app platform, just try to
remember more next time.

Coté

@cote | <http://cote.io> | cotem@vmware.com

