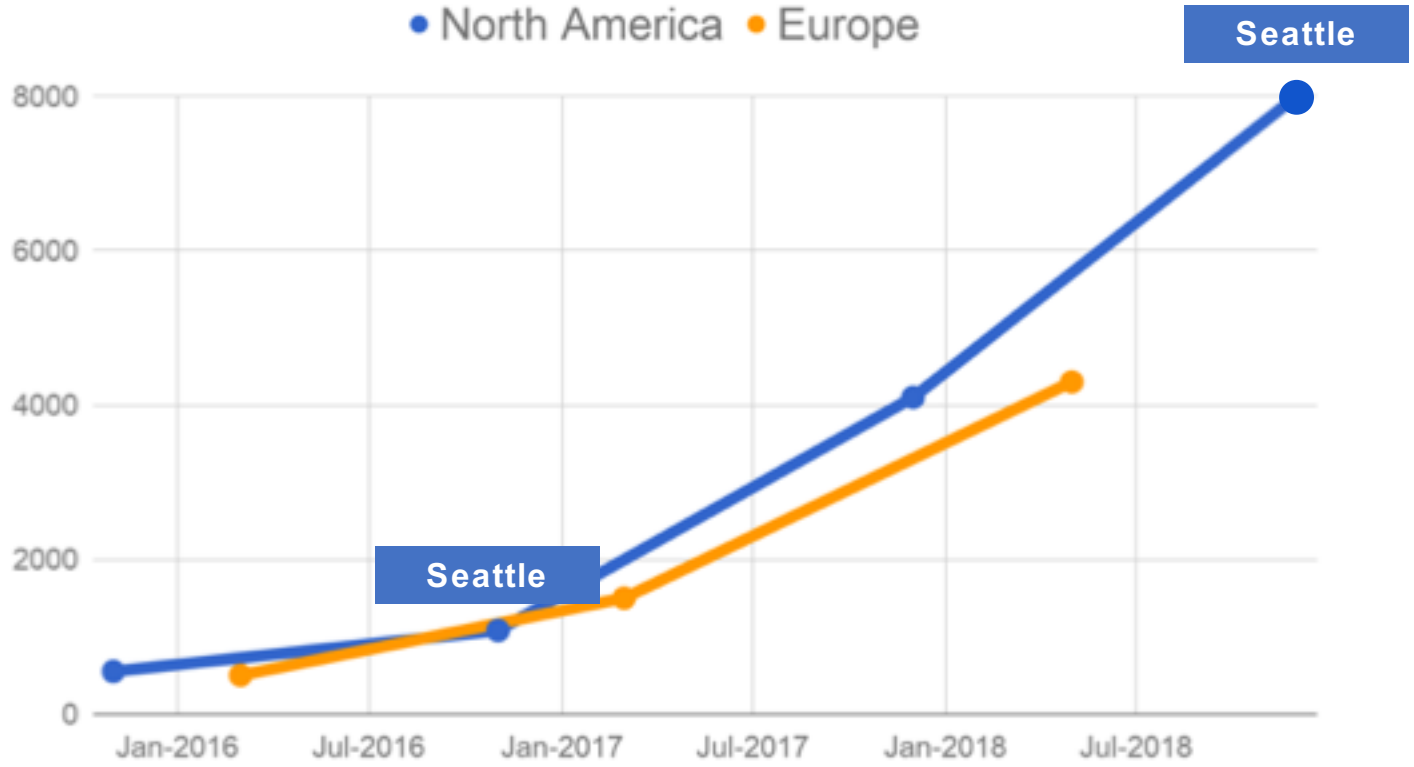

KubeCon
CloudNativeCon
North America 2018
back
Welcome to Seattle

Attendees


North America
Europe
Seattle
Seattle
8000
6000
4000
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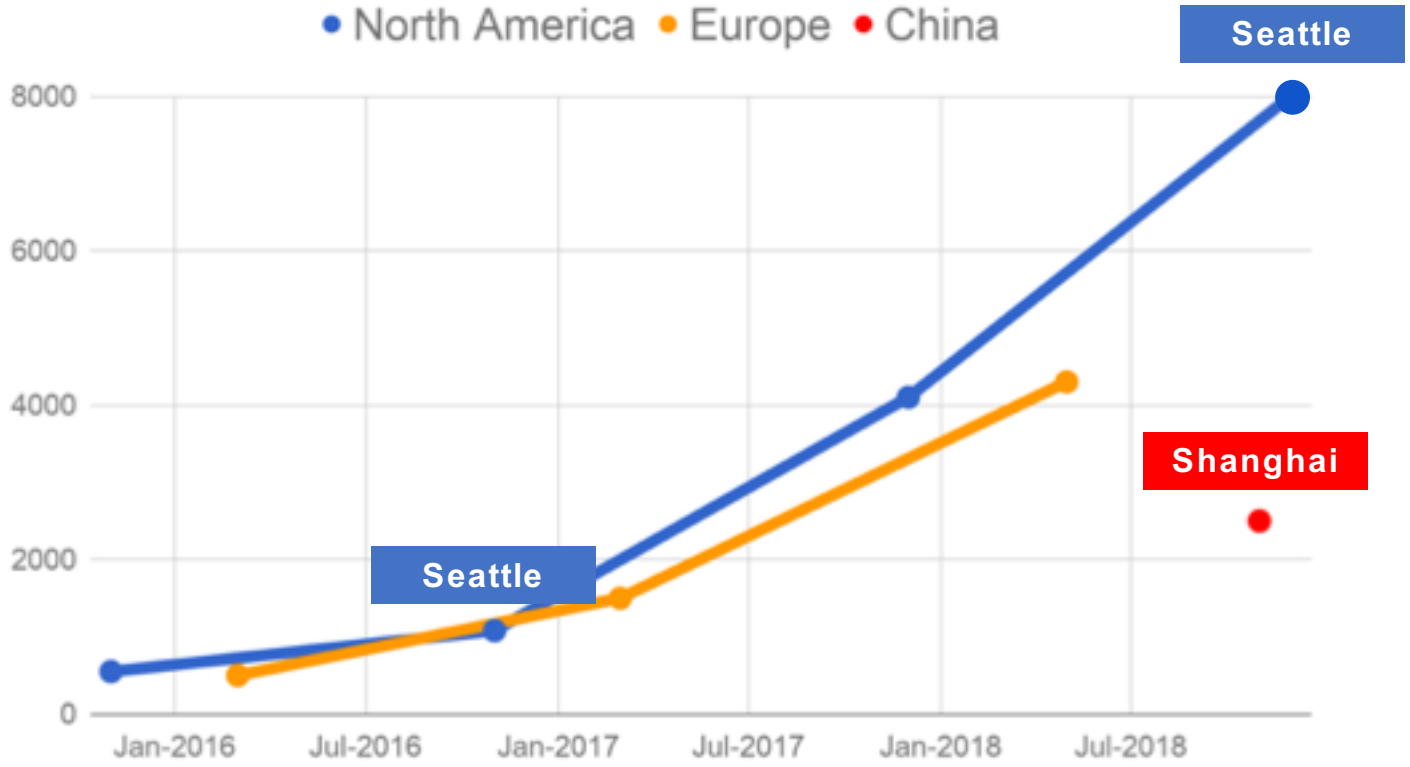
0
Jan-2016
Jul-2016
Jan-2017
Jul-2017
Jan-2018
Jul-2018

Attendees


North America
Europe
China
Seattle
8000
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Shanghai
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Jan-2016
Jul-2016
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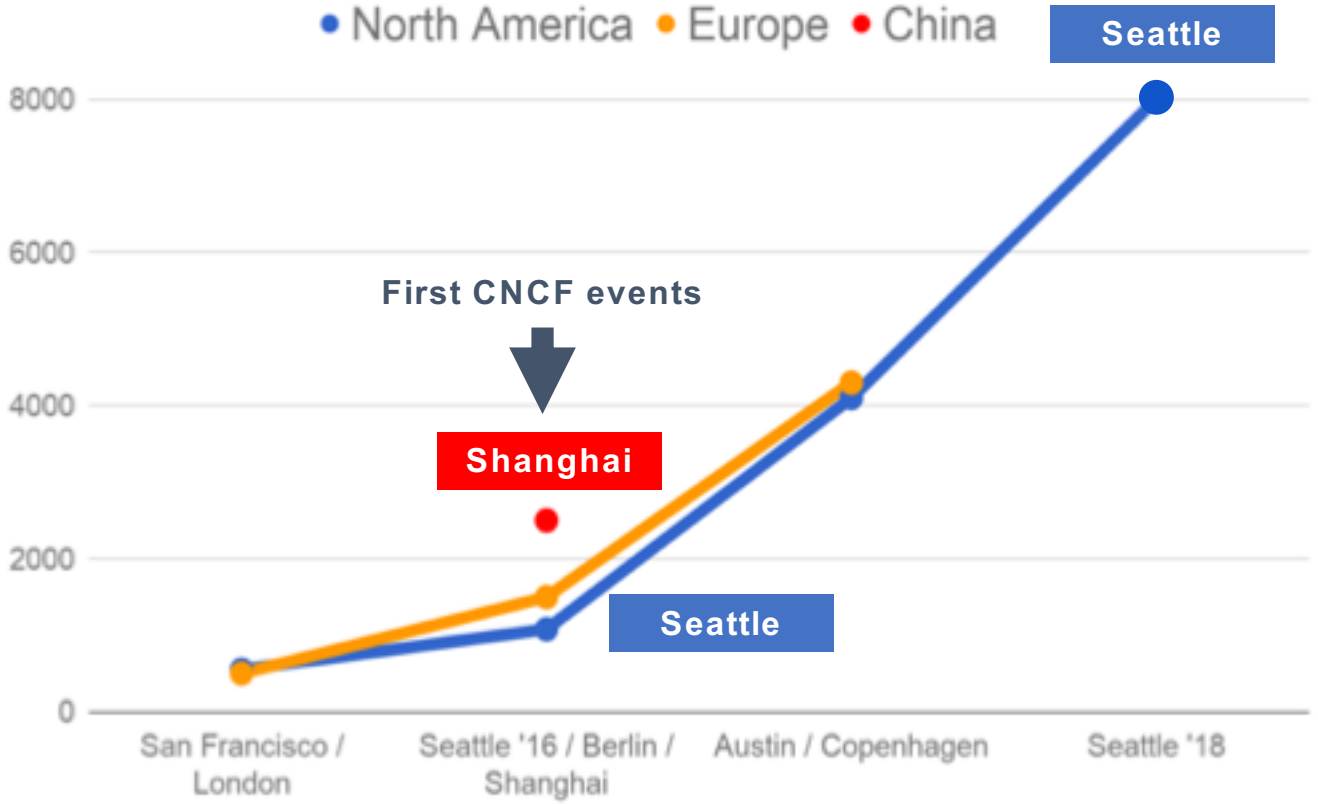
Jul-2017
Jan-2018
Jul-2018

Attendees


North America
Europe
China
Seattle
8000
6000
4000
2000
0
First CNCF events
Shanghai
Seattle
San Francisco / London
Seattle '16 / Berlin / Shanghai
Austin / Copenhagen
Seattle '18

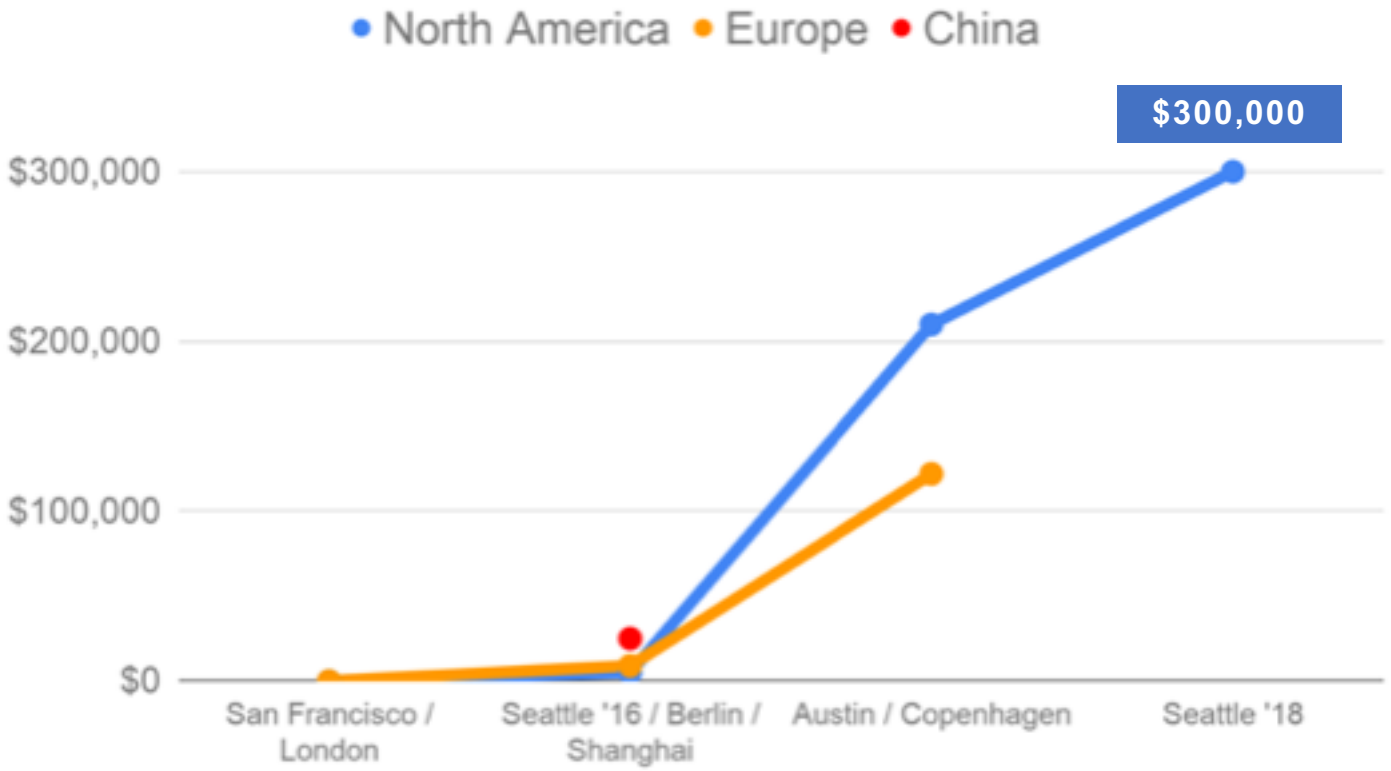
Meetup

Start a new group | Log in | Sign up

Cloud Native Computing Foundation (CNCF)

Members	Groups	Countries
87,625	163	39

Diversity Scholarships



Diversity Scholarship Sponsors

ASPEN MESH

CLOUD NATIVE COMPUTING FOUNDATION

mongoDB

Twistlock

TWO SIGMA

vmware®

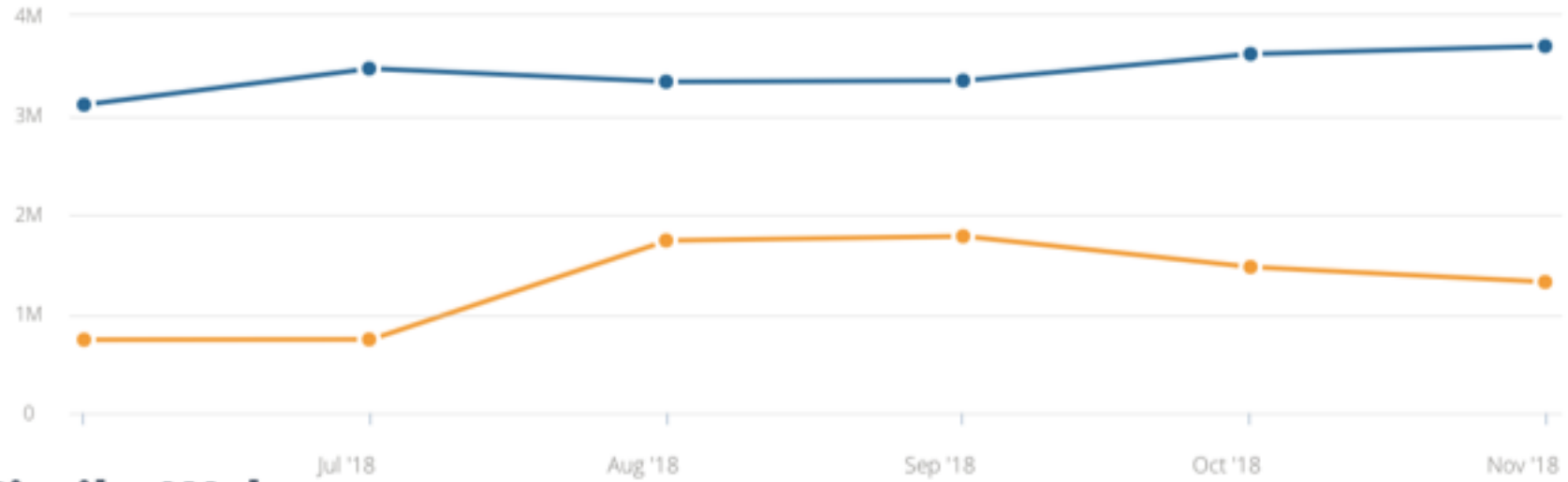
Kubernetes.io monthly sessions

Seattle Seahawks?

kubernetes.io *vs.* seahawks.com

Total Visits

On desktop & mobile web, in the last 6 months



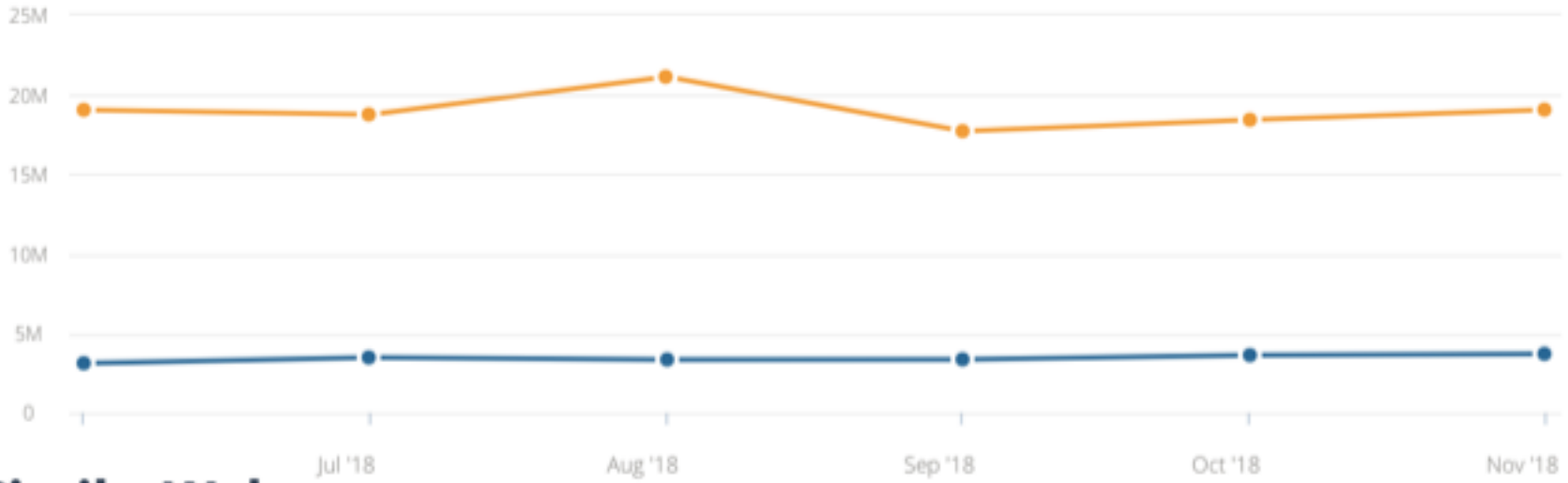
SimilarWeb

Starbucks?

kubernetes.io *vs.* starbucks.com

Total Visits

On desktop & mobile web, in the last 6 months



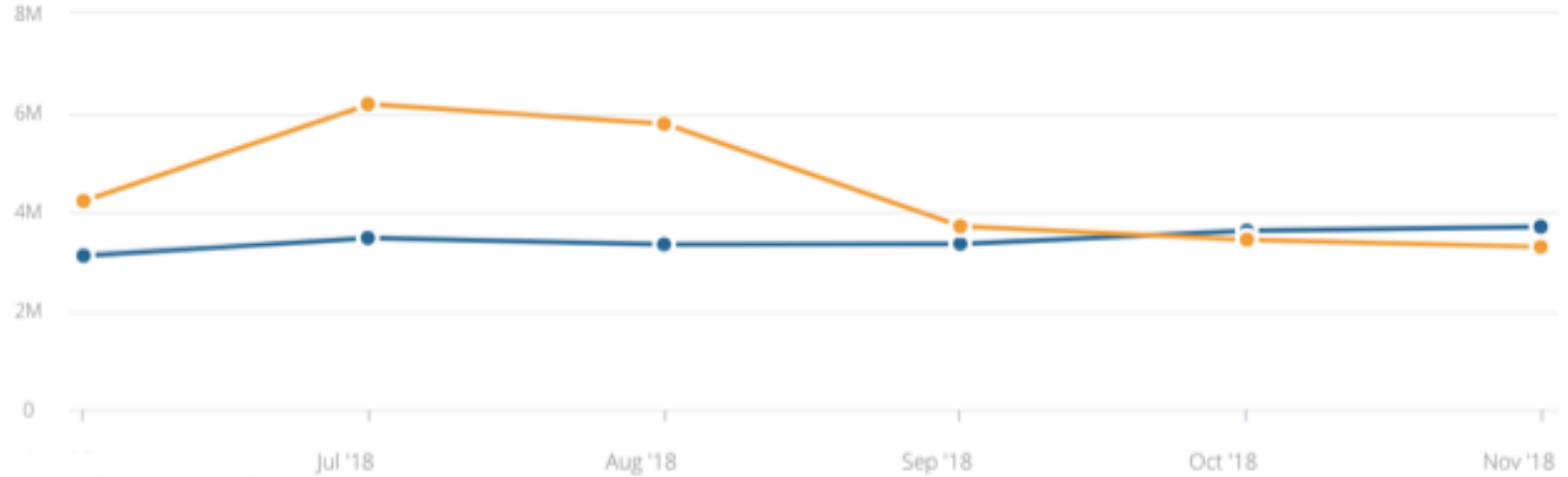
SimilarWeb

Manchester United?

kubernetes.io *vs.* manutd.com

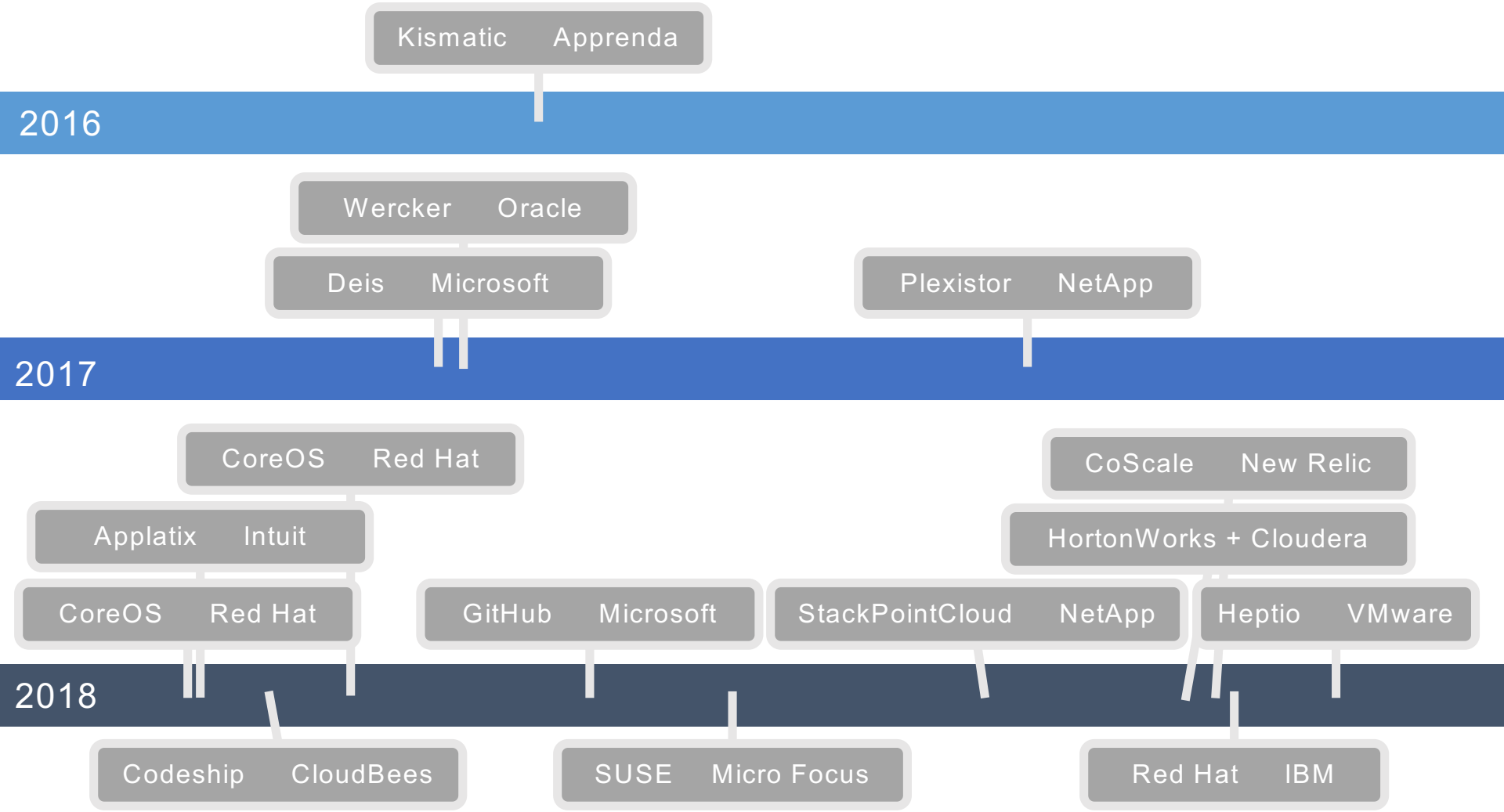
Total Visits

On desktop & mobile web, in the last 6 months

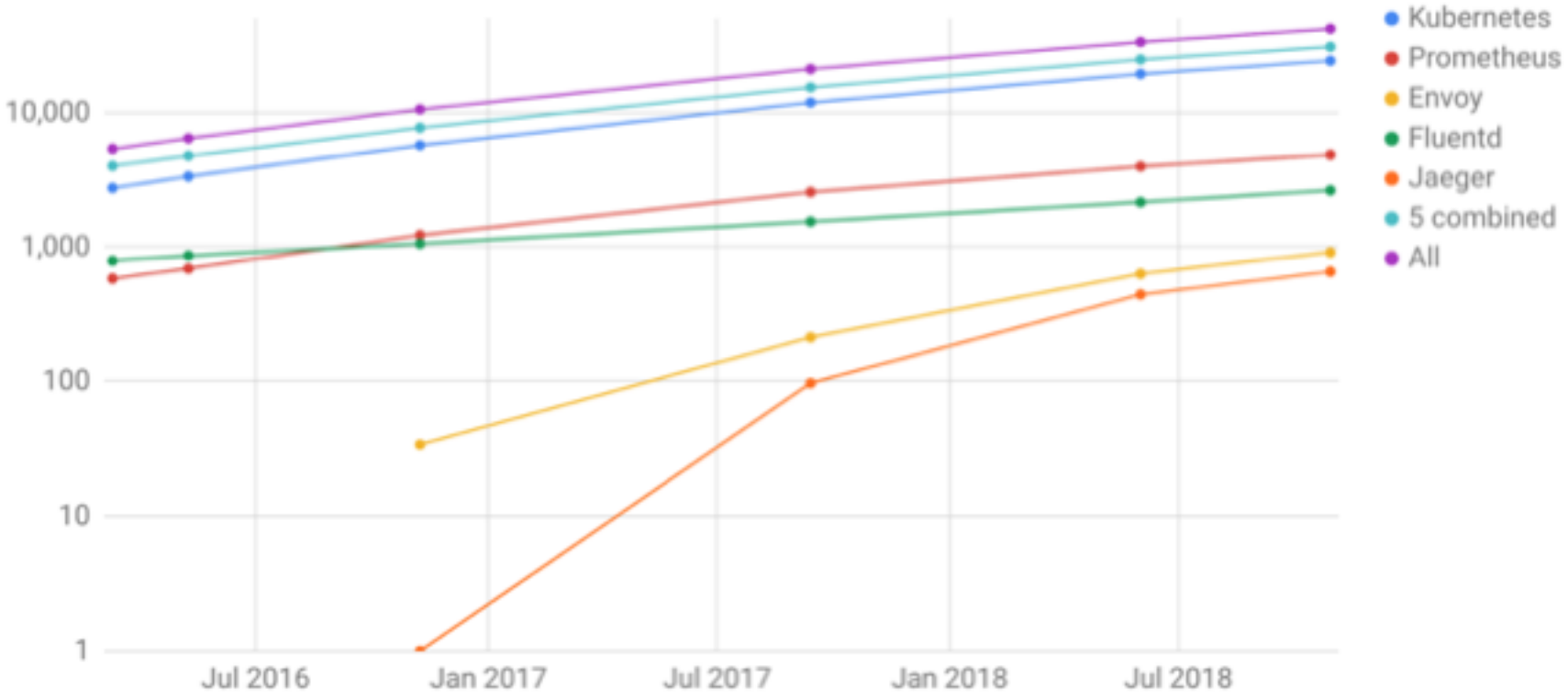


SimilarWeb

CNCF Members


Kismatic Apprenda
2016
Wercker Oracle
Deis Microsoft
Plexistor NetApp
2017
CoreOS Red Hat
Applatix Intuit
CoScale New Relic
HortonWorks + Cloudera
CoreOS Red Hat
GitHub Microsoft
StackPointCloud NetApp
Heptio VMware
2018
Codeship CloudBees
SUSE Micro Focus
Red Hat IBM

Project Contributors



Introduction to Kubernetes

Want to learn Kubernetes? Get an in-depth primer on this powerful system for managing containerized applications.

THE LINUX FOUNDATION

Self-Paced

Enroll Now

I would like to receive email from The Linux Foundation and learn about other offerings related to Introduction to Kubernetes.

About this course

Is your team beginning to use Kubernetes for container orchestration? Do you need guidelines on how to start transforming your organization with Kubernetes and cloud native patterns? Would you like to simplify software container orchestration and find a way to grow your use of Kubernetes without adding infrastructure complexity? Then this is the course for you!

In this course, we'll discuss some of Kubernetes' basic concepts and talk about the architecture of the system, the problems it solves, and the model that it uses to handle containerized deployments and scaling.

This course offers an introduction to Kubernetes and includes technical instructions on how to deploy

Length:	14 weeks
Effort:	2 to 3 hours per week
Price:	FREE Add a Verified Certificate for $99 USD
Institution:	LinuxFoundationX
Subject:	Computer Science

Introduction to Kubernetes

Want to learn Kubernetes? Get an in-depth primer on this powerful system for managing

Self-Paced

Now

mail from The Linux
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to Kubernetes.

About this c

Is your team be
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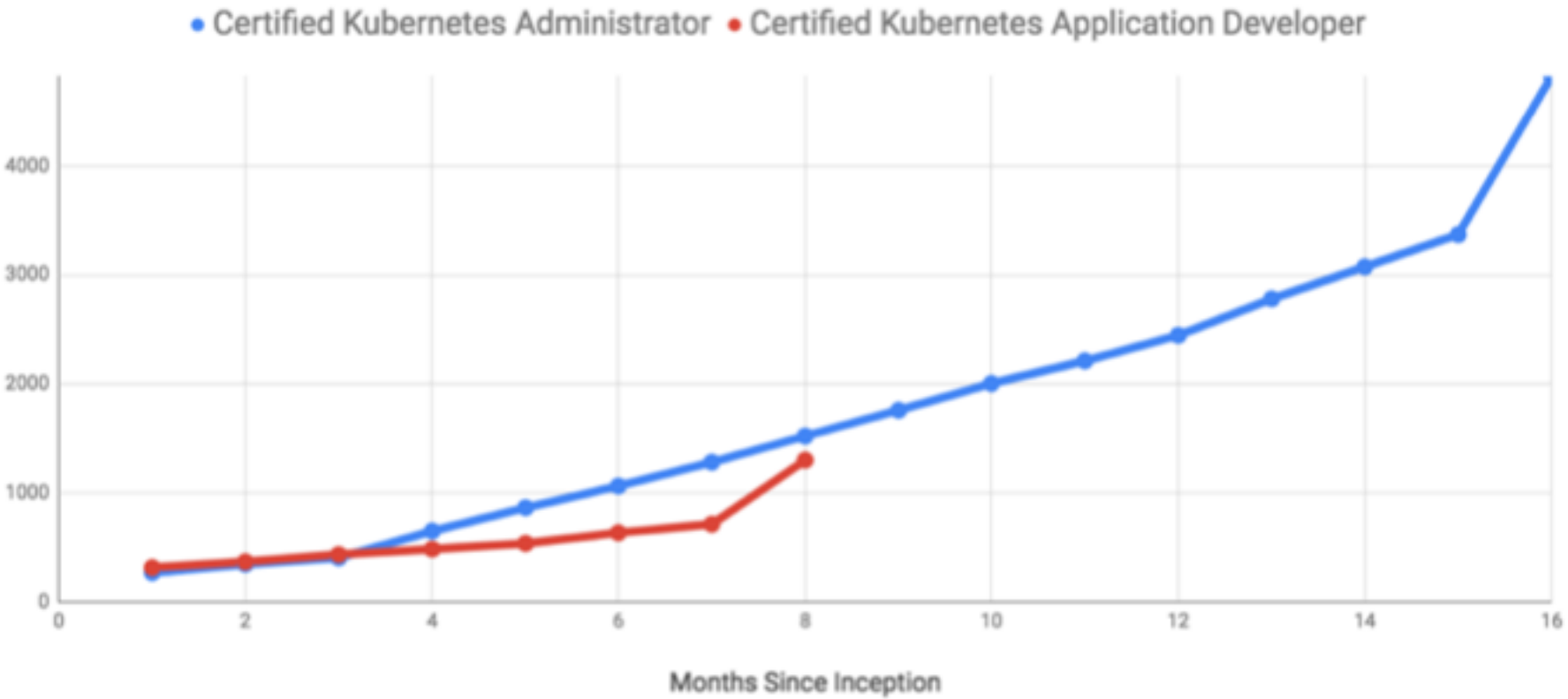
xFoundationX

Subject: Computer Science


CERTIFIED
kubernetes
ADMINISTRATOR

CERTIFIED
kubernetes
APPLICATION
DEVELOPER


Certified Kubernetes Administrator
Certified Kubernetes Application Developer
4000
3000
2000
1000
0
0
2
4
6
8
10
12
14
16
Months Since Inception

72 Kubernetes Certified Service Providers

79 Certified Kubernetes Providers

KubeCon | CloudNativeCon
North America 2018

End User Members

72 End User Members

KubeCon CloudNativeCon North America 2018

Plus 8 non-public members

Projects

November 2016

Incubating & Graduated

Incubating & Graduated & Sandbox





What are CNCF projects?

Open source components
of a full stack
cloud native environment

What are CNCF projects?

Cloud native technologies empower organizations to build and run

scalable applications

in modern, dynamic environments

such as public, private, and hybrid clouds

Kubernetes

containerd

Kubernetes integration GA

WELCOME

TO THE CLOUD NATIVE COMPUTING FOUNDATION INCUBATOR

Prometheus

Fluentd

Splunk
Amazon Kinesis

Open Tracing and Jaeger

Lua support
OpenTracing Python v2

Jaeger Operator

CONGRATS

envoy

CLASS OF 2018

Love, CNCF

CoreDNS

Default DNS
from k8s 1.13

Linkerd

v2.0

Go & Rust

Service sidecar
Zero-downtime config

WELCOME

TO THE CLOUD NATIVE COMPUTING FOUNDATION INCUBATOR

ROOK

Vitess

Vitess

Vitess v3.0

VReplication
Prometheus monitoring

Performance, usability, resharding all improved

gRPC

grpc-web
grpc-nodejs
packages.grpc.io

NATS

Secure multi-tenancy
Network topology optimizations

WELCOME

TO THE CLOUD NATIVE COMPUTING FOUNDATION INCUBATOR

HARBOR

Getting involved

Getting involved

CFP Track

Getting involved

CFP Track

Maintainer Track

Projects - SIGs - Working Groups

Getting involved

CFP Track

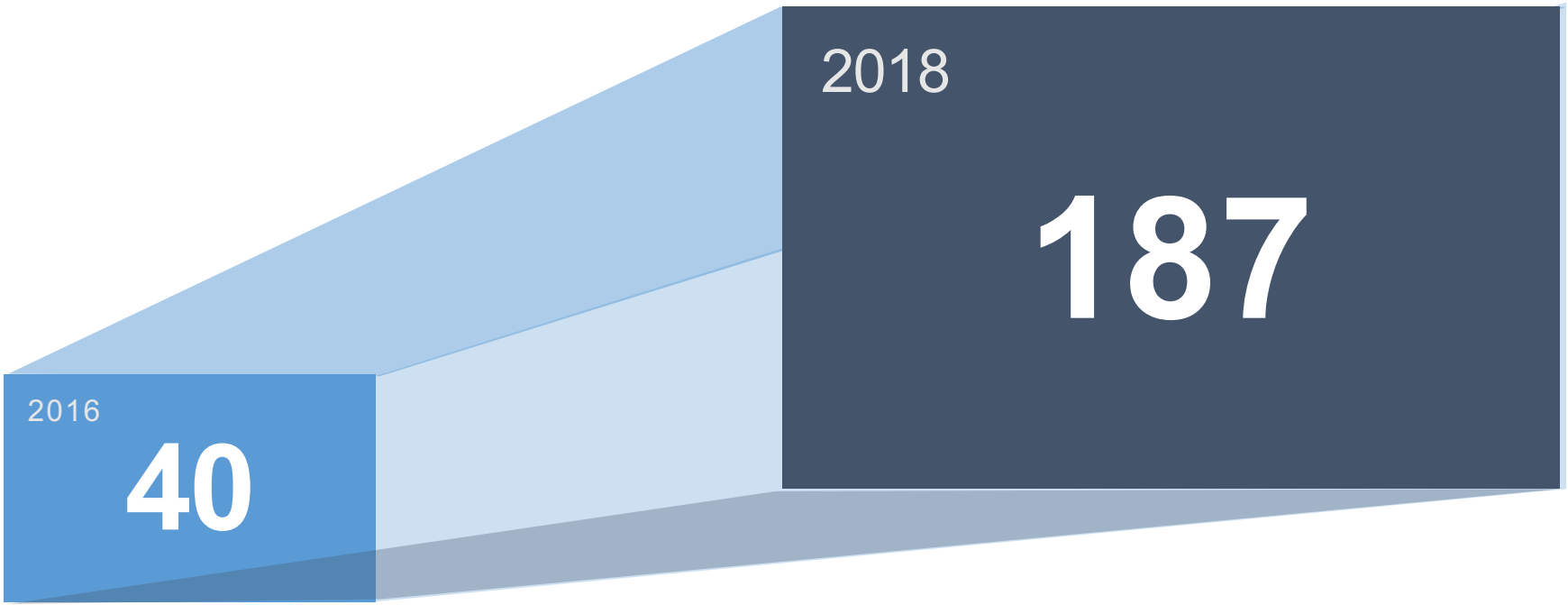
Maintainer Track

Hallway Track

Projects - SIGs - Working Groups

Schedule App + Feedback

Sponsors



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Platinum Sponsors

Gold & Silver Sponsors

Startup & End User Sponsors


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