Crossing the chasm with cloud native

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This presentation is available at:
https://github.com/cncf/presentations

CLOUD NATIVE
COMPUTING FOUNDATION

Cloud Native Computing Foundation

- Non-profit, part of the Linux Foundation; founded Dec 2015

Graduated

kubernetes
Orchestration

Prometheus
Monitoring

Incubating

OPENTRACING
Distributed Tracing API

fluentd
Logging

Remote Procedure Call

Container Runtime

Container Runtime

Networking API

Service Mesh

Distributed Tracing

Software Update Spec

Security

Vitess
Storage

CoreDNS
Service Discovery

Messaging

LINKERD
Service Mesh

Package Management

ROOK
Storage

- Platinum members:

Alibaba Cloud

aws

cisco

DELL Technologies

docker

FUJITSU

Google Cloud

HUAWEI

IBM Cloud

intel

JD.COM

MESOSPHERE

Microsoft Azure

ORACLE

Pivotal

redhat

SAMSUNG SDS

SAP

vmware

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63 Companies in the End User Community

Plus 7 non-public members

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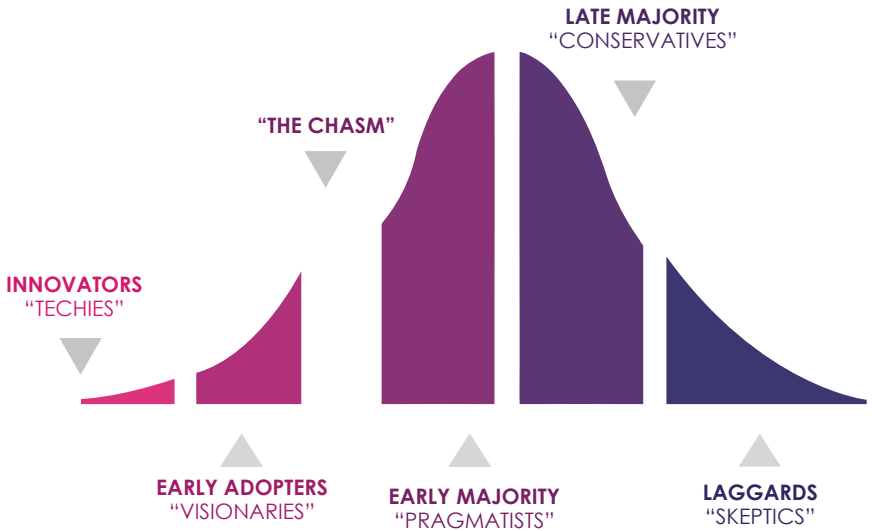
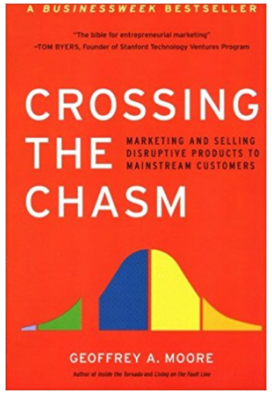
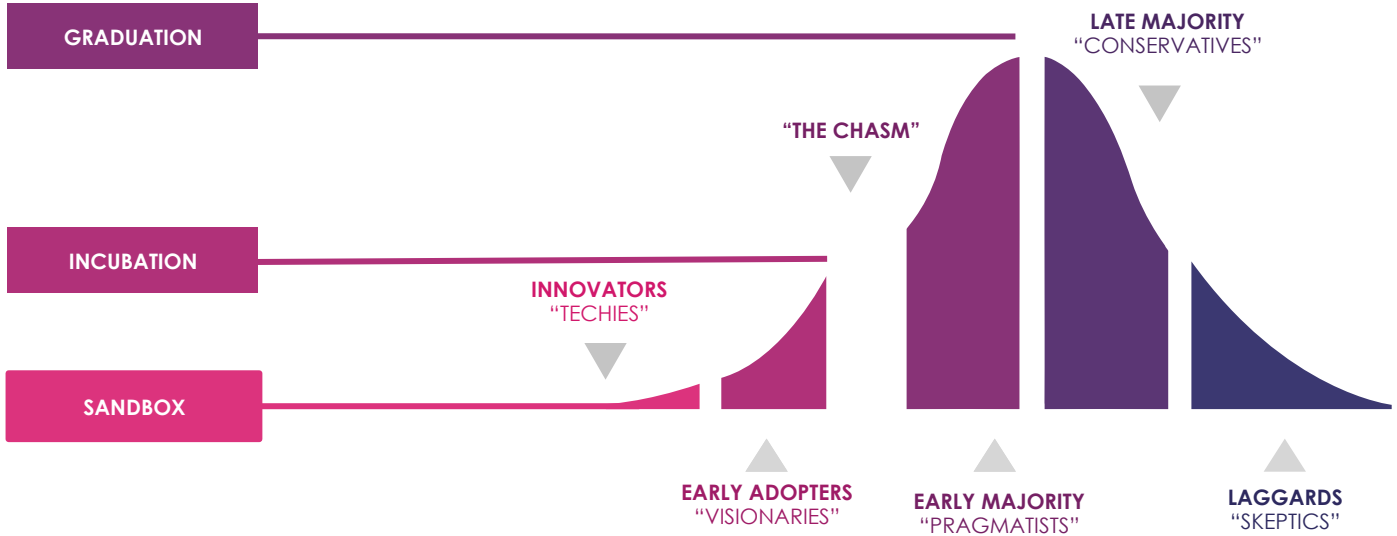
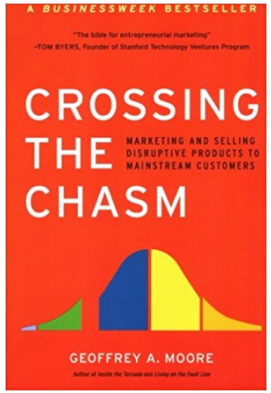
CNCF Project Maturities



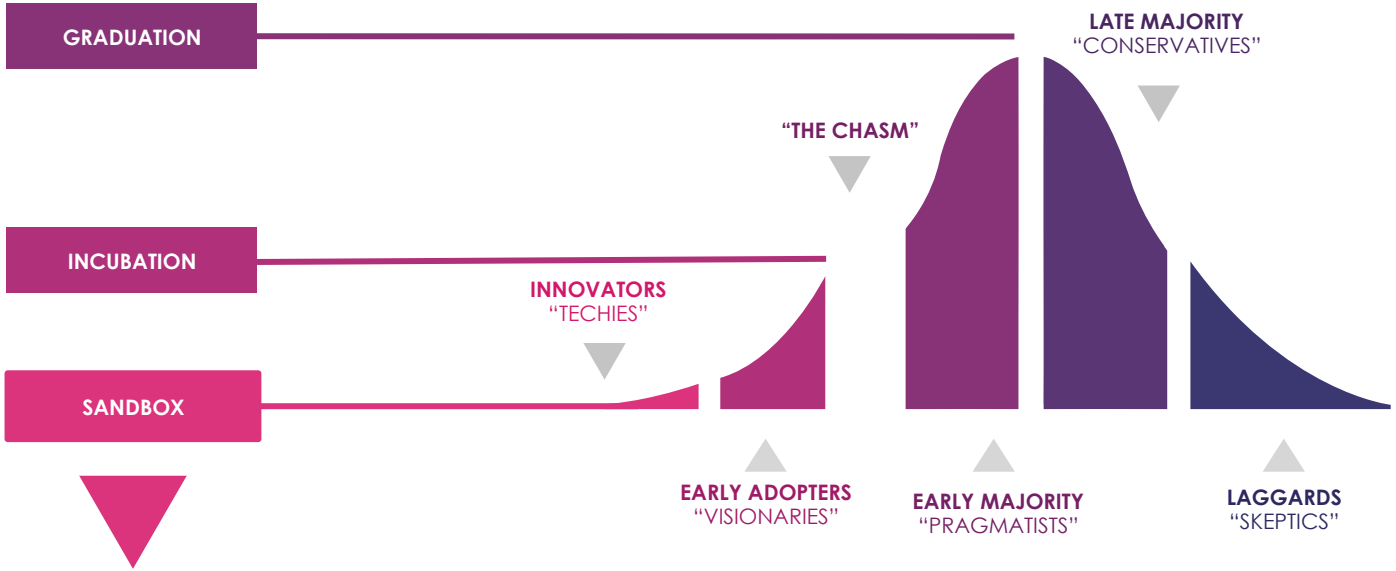


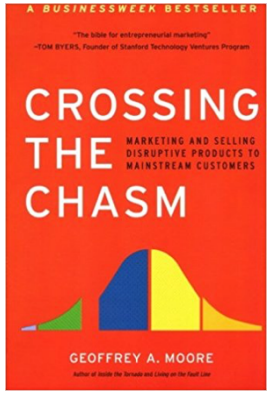
CNCF Project Maturities





CNCF Project Maturities



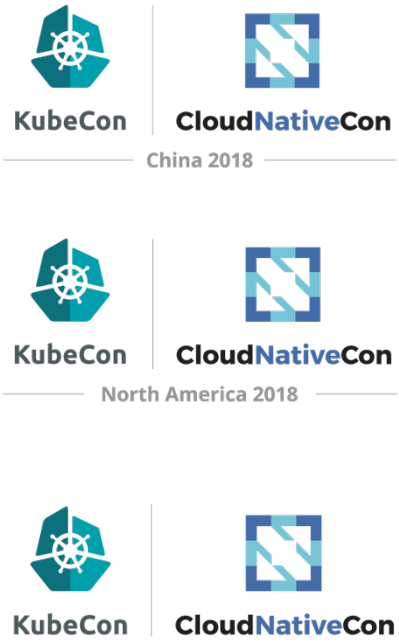


SANDBOX

spiffe	SPIRE	Open Policy Agent	cloudevents	TELEPRESENCE	HARBOR	OPENMETRICS	KV	cortex	Buildpacks.io
Identity Spec	Identity	Policy	Serverless	Tooling	Registry	Metrics Spec	Distributed K/V	Monitoring	Packaging

KubeCon + CloudNativeCon

- China
  - Shanghai: November 13-15, 2018
  - Sponsorships open
- North America
  - Seattle: December 10-13, 2018
  - Sponsorships open
- 2019
  - Barcelona: May 20-23, 2019
  - Shanghai: June 26-28, 2019
  - San Diego: November 18-21, 2019



Thanks

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