

CNCF Strategy 2021

February 17, 2021



CLOUD NATIVE
COMPUTING FOUNDATION

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CNCF Mission

- To make cloud native computing ubiquitous



5 year vision to achieve mission

- Build **sustainable ecosystems** for cloud native software **for containers and beyond**
 - Be the **end user driven open source foundation** with a majority of members being end user organizations



Something's special about 2021 ...

- The transition year after 2020
- Global pandemic still raging with uncertainty about longer term implications
- Geo-technological challenges are uncertain
- We have to iterate with the ecosystem and support our community more than ever



2021 Objectives

- O1: CNCF sets the gold standard for open source code and community development
- Sample key results:
 - High maintainer satisfaction (80%+)
 - Positive developer sentiment (80%+)
 - Value-add services such as tech writing audits and security audits
- 2021 nuance: We need to do it all without the luxury of in-person meetings



2021 Objectives

- O2: CNCF projects are viewed as stable and ready for enterprise adoption
- Sample key results:
 - Increase test coverage for k8s
 - Launch CNCF Cloud Credits Program to support all projects
 - Expand training and certification footprint
 - Build CNF badging program to help telcos
- 2021 nuance: Trainings and certs are on an upswing and more verticals are opening up to cloud native



2021 Objectives

- O3: Membership in CNCF is viewed as important for any org involved in cloud native
- Sample key results:
 - Grow membership by 15%
 - 10% of new members should come from end users
 - Explore new verticals for memberships
- 2021 nuance: We cannot be certain of membership growth given the challenges of 2020



2021 Objectives

- O4: CNCF is viewed as an end user driven open source foundation
- Sample key results:
 - Recruit 50 new end user members or supporters
 - Keep end user member satisfaction >80%
 - Produce materials and events relevant for end users and by end users
- 2021 nuance: Budgets are more scrutinized than before and lack of in-person events makes it a harder sell



2021 Objectives

- O5: CNCF grows #teamCloudNative by running world class events globally and hosting the largest open source conference in the world
- Sample key results:
 - Launch hybrid event strategy
 - Run 3 KubeCon events worldwide with 90% attendee satisfaction
- 2021 nuance: Another year of change and iteration with hybrid expected to become a reality in H2. However, uncertainty remains



2021 Objectives

- O6: CNCF grows #teamCloudNative with humanized open source marketing through online programs and new initiatives
- Sample key results:
 - Pursue themes of diversity-powered resilience, end user driven open source, foundation of doers in our marketing activities
 - Centralize community offerings on community.cncf.io
 - Relaunch KCD program and explore live streaming content
- 2021 nuance: Everything is virtual and there is fatigue



2021 Objectives

- O7: Excel in DE&I, expanding #teamCloudNative to brand new audiences and building the LF brand
- Sample key results:
 - DE&I training for maintainers and mentoring DE&I students
 - 10% attendees at KubeCon come for free as diversity or need-based
 - Make Inclusive Naming ubiquitous
- 2021 nuance: We have a greater opportunity world wide because everything is virtual!



2021 Objectives

- O8: Grow and nurture the presence in APAC, #3 contributor to all CNCF projects
- Sample key results:
 - Grow membership by 10%
 - Keep member satisfaction >80%
 - Bring in more projects from China and expand into new regions
- 2021 nuance: geo-technological protectionism



Next steps: Iteration

- At the end of the year, we will provide an update on results towards our objectives



TOC's plans

- Liz: The floor is yours!



TOC Strategy 2021 - summary

Work in progress!

- Reference Architectures
- Software Supply Chain
- Cleaner process for Incubation & Graduation
- Balance between number of projects and clarity for end users

Thank you and let's discuss!