Application: ONE21-000000149

Qihui Zhao - zhaoqihui@chinamobile.com ONE Summit + Kubernetes on Edge Day 2021

Summary

ID: ONE21-000000149 **Status:** Under Review

Last submitted: Jun 17 2021 05:22 PM (CST)

Submit a ONE Summit + Kubernetes on Edge Day 2021 Proposal

Completed - Jun 16 2021

ONE Summit + Kubernetes on Edge Day 2021 CFP Form



Are you both the submitter and the primary speaker?

Yes

Primary Speaker Information

Note: Please enter the primary speaker's information below. You will be able to enter information for additional speakers in another section of the form.

Primary Speaker Full Name:*	Qihui Zhao
Primary Speaker Company:*	China Mobile
Primary Speaker Job Title:*	Project Manager
Primary Speaker Email:*	zhaoqihui@chinamobile.com
Primary Speaker Country of Residence:*	China
Primary Speaker Time Zone:*	UTC+8
Primary Speaker Biography (provide a biography that includes your employer (if any), ongoing projects and your previous speaking experience).*	Qihui is a project manager at China Mobile Research Institute. She was a member of NovoNet project which drives MFV/SDN strategy for China Mobile, and are now working on cloud native evolution of CMCC's network cloud. She is the TSC member of XGVela project, and has been active speacker at OpenStack summit, ONES, Kubecon.
Primary Speaker Twitter Handle:	(No response)
Primary Speaker LinkedIn Profile	(No response)

The Linux Foundation is committed to a diverse and inclusive community. The following questions (which are optional) are asked in an effort to track our progress in increasing diversity at events and will remain confidential.

What gender does the primary speaker identify with?

Woman			

Does the primary speaker identify as a person of color?				
Yes				
Which racial/ethnic background(s) does the primary speaker identify with?				
(check all that apply)				
Responses Selected:				
Asian				
If the primary speaker identifies with any other underrepresented group (dis/ability, LGBTQ, etc.) please				
indicate below.				
(No response)				
Additional Speaker or Panalista				
Additional Speaker or Panelists				
Note: Each session is allowed (1) primary speaker and (1) co-speaker. The primary speaker for a proposal				
will receive a complimentary conference pass and the co-speaker will receive a discounted conference pass.				
All submissions with more than 2 speakers are considered panels and should be submitted as a panel				
discussion. Note that we do not allow panels with only men.				
For panel discussions, all panelists will receive a complimentary conference pass; there is a maximum of 4				
panelists & 1 moderator.				
Is this a panel discussion?				
No				

Is there a co-speaker?

No



Submission Details

Select a Core Topic*

Please choose the topic that you think your submission is best suited for. Please only submit to one topic. The entire program committee will review all submissions, and talks may be moved to different topics.

The New Service Provider (Open Core, Unified Edge & Universal Access)

Type of Submission*

Session Presentation (typically 30-40 minutes in length)

Audience Type*

Architects

Audience Experience Level *

Intermediate

Abstract Title*

If your talk is selected, the Abstract Title you choose will be the Title shown in the conference schedule; often what attendees use as a starting point to determine if they will be interested in the talk. Choose your title carefully - make sure that it accurately describes what your talk will cover.

Thoughts on Telco Cloud Native Evolution and Open Source Practice

Abstract *

Provide an abstract that briefly summarizes your proposal. Provide as much information as possible about what the content will include. Do not be vague.

This is the description that will be posted on the website schedule if your talk is selected, so be sure to spell check, use complete sentences (and not just bullet points), and write in the third person (use your name instead of "I").

With the maturity of 5G and the development of edge computing, operators have gradually transformed into network service providers. Providing agile, robust and flexible network cloud is operators' primary goal. Currently, together with vendors, operators are researching on cloud native methodologies and technologies, such as container, microservice and DevOps, and puching network cloud evolving towards cloud native.

In this session, Qihui will introduce China Mobile's thought and practice on network cloud native evolution, clarify the evolution requirements. Based on CNCF and XGVela projects, she will also analyze the open source implementation and use case of PaaS, NF microservices, CNFs and other cloud native technical points.

Audience*

Describe who the audience is and what you expect them to gain from your presentation.

- 1. Telco operators, vendors, cloud providers can attend.
- 2. Audience can know about cloud native evolution requirements from operatos' perspective, and also have some insights of CNF cloud native design, PaaS capabilities usage (from CNCF and XGVela).

Have you or anyone else given this presentation before?

No

These events are currently being planned as in-person events in Los Angeles, CA from October 11-12. Please select the option that best fits how you'd anticipate participating if chosen to speak.

Responses Selected:

I plan to speak in-person if travel and state/country guidelines allow

If your session is accepted, would you be open to our PR team contacting you about speaking with media and press onsite?

Responses Selected:

Maybe - please follow-up with me closer to the event



Additional Details & Speaker Agreements

The Program Committee reviews many proposals, and having extra resources helps to gauge the speaker's expertise and ability to deliver a talk effectively.

Please share a video or audio recording of a previous talk you've given. If you don't have a previous talk recording to submit simply create a quick YouTube video of yourself speaking for a couple of minutes.

	Type of Resource	Details, Links, Etc.
Resource 1		
Resource 2		
Resource 3		

Travel Funding

Do you require travel funding?

Selecting yes does not qualify as a request for funding, and it does not negatively affect the status of your proposal submission. If you select that you need travel funding, we will follow up with additional details on how to apply.

No

Code of Conduct

I agree to abide by the Linux Foundation Code of Conduct *

Slide Deadline Agreement

I agree to submit my slides no later than 5 days before the event *