# **Application: ONE21-000000309**

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

#### **Summary**

**ID:** ONE21-000000309 **Status:** Under Review

**Last submitted:** Jun 20 2021 05:59 PM (CST)

# Submit a ONE Summit + Kubernetes on Edge Day 2021 Proposal

Completed - Jun 20 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 NFV/SDN strategy for China Mobile, and are now working on cloud native evolution of CMCC's network cloud. She has experience on research of laaS, contianer, PaaS and microservices, and also has been working in standard orgnizations including ITU and NGMN. She also serves as the TSC chair of XGVela project. Since 2018, she has been actively speaking at OpenStack summit, ONES, Kubecon and NGMN forum.	
Primary Speaker Twitter Handle:	(No response)	
Primary Speaker LinkedIn Profile	(No response)	

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)

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

#### **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?

Yes

The Linux Foundation does not accept panels with only men participating, in an effort to increase speaker diversity. In addition, speakers may not all be from the same company. Panel submissions must include the names of all participants in the initial submission to be considered.

By selecting yes here, I confirm that at least one of the participants on this proposed panel identifies as a woman or non-binary.

Yes

#### **First Panelist**

(1) Panelist Full Name:*	Seshu Kumar Mudiganti
(1) Panelist Company:*	Huawei Technologies India Pvt. Ltd.
(1) Panelist Job Title:*	Lead Architect
(1) Panelist Email:*	seshu.kumar.m@huawei.com

(1) Panelist Country of Residence:*	India
(1) Panelist Time Zone:	IST
(1) Panelist Biography:*	Seshu is a Lead Architect at Huawei Technologies, India Pvt. Ltd.  He is also the member of the Technical Steering Committee for the ONAP and XGVela projects and member of the LFN Marketing Advisory Council.  Seshu is a hands-on technical Architect and developer building E2E solutions, architecture, design and implementation for various in house and open source projects alike. As one of the key contributors for the ONAP and XGVela, he Strives to build an overall solution with the user centric designs. He is known for his capabilities in handling global teams across time zones and binging back value to the stake holders with his technical knowledge of networking and programming. Seshu has been a speaker at various forums across the globe, on various topics, including NFV, Orchestration, 5G, Slicing, SDN, PaaS, K8s, ETSi, Cloud native and been a guest lecturer to various reputed universities and colleges. An ardent freestyle dancer, Seshu has performed on multiple stage shows and is ever ready to swing for any beat.
	ETSi NFV evolution event April, 21 ONAP ETSI-Alignment Architecture for Honolulu & Istanbul Releases <a href="https://www.telecomtv.com/content/etsinfvevolutio">https://www.telecomtv.com/content/etsinfvevolutio</a> n-event/onap-etsi-alignmentarchitecturefor- honolulu-istanbul-releases-41269/  Open Infrastructure Foundation Oct, 20 E2E 5G network slicing in ONAP <a href="https://www.youtube.com/watch?v=9WXrbMswWNI">https://www.youtube.com/watch?v=9WXrbMswWNI</a> ONES NA April, 20
	April, 20 Panel Discussion - ONAP and Cloud Native - The Best of the Two Worlds

	https://www.youtube.com/watch?v=x93rublRSYM	
	ONES EU	
	Sept, 19	
	Extendable Workflow for ONAP Service	
	Orchestrator	
	https://onseu19.sched.com/event/SYuR/extendable	
	workflow-for-onap-service-orchestratorseshukumar-	
	mudiganti-huawei-technologies-alexisdetalhouet-	
	bell-canada	
	LFN Projects Intro	
	Service Orchestrator intro	
	https://www.youtube.com/watch?v=oaCRyD-ewCY	
(1) Panelist Twitter Handle:	(No response)	
(1) *Panelist LinkedIn Profile:	https://www.linkedin.com/in/seshu-	
(1) Tallette Emiliani Fronte.	kumarmudiganti-74570623/	

## **Second Panelist**

(2) Panelist Full Name:*	Pankaj Goyal	
(2) Panelist Company:*	AT&T	
(2) Panelist Job Title:*	Sr. Project Manager	
(2) Panelist Email:*	pg683k@att.com	
(2) Panelist Country of Residence:	the United States	
(2) Panelist Time Zone:	Colorado	
(2) Panelist Biography:*	Pankaj has varied background in technology, strategy, processes, systems, program/project management, vendor management, crossfunctional team leadership and thought leadership (R&D). He leads adaption of Cloud Management Platform (CliQr) towards Minimal OPS and led large teams (100+) and managed complex programs. He is now actively working in Anuket community.  Recent Industry Segments: supply-chain, finance, telecom, cloud computing, professional services	

	Recent publications: intrusion tolerance (financial systems), BPM systems, cloud computing,  Volunteer: Operations Chair, Fifth Annual IEEE Green Technologies Conference (http://ieeegreentech.org), Hyatt DTC, April 4-5, 2013, and IEEE Region 5 Annual Leadership Meet and Student Events (http://r5conferences.org), April 5-7, 2013.  Specialties: Strategic Thinking, Systems Development and Management, Vendor/Partner relationships and management (outsourcing, offshoring, etc.), Business process (BPM), Innovation, Technology adoption, Organizational change, create high performance teams. IT, Telecom, Security thought leadership  P&L / M&A / Intellectual Capital Management / Strategic Thinking / Vendor Management / International / Product & Systems Development / Change Management / Quality & Process Improvement / Outsourcing
(2) Panelist Twitter Handle:	(No response)
(2) Panelist LinkedIn Profile:	https://www.linkedin.com/in/goyalp

## **Third Panelist**

(3) Panelist Full Name:	Vance Shipley	
(3) Panelist Company:	Sigscale	
(3) Panelist Job Title:	CEO	
(3) Panelist Email:	vances@sigscale.com	
(3) Panelist Country of Residence:	Canada	
(3) Panelist Time Zone:	(No response)	
(3) Panelist Biography:	Vance is a specialist in the communications service provider (CSP) industry encompassing MNO, IXC, CLEC, MSO and (W)ISP. Throughout three decades he has focused on the edge of convergence, where software powers services in telecommunications. He has fostered a balanced perspective between established utility engineering and Internet age innovation. Vance has also been working in standard orgnizations including 3GPP, ETSI and TMForum, and is familiar with management architectures/frameworks in those standrads.  Talks he gives:  LFN DTF Jun 2021:  XGVela: Information Model and APIs  https://wiki.lfnetworking.org/display/LN/2021- 0610+- +XGVela%3A+Information+Model+and+APIs	
(3) Panelist Twitter Handle:	(No response)	
(3) Panelist LinkedIn Profile:	https://ca.linkedin.com/in/vances	

#### **Fourth Panelist**

(4) Panelist Full Name:	Azhar Sayeed	
(4) Panelist Company:	RedHat	
(4) Panelist Job Title:	Chief Technologist - Cloud & Virtualization	
(4) Panelist Email:	asayeed@redhat.com	
(4) Panelist Country of Residence:	the United States	
(4) Panelist Time Zone:	Massachusetts	
(4) Panelist Biography:	Azhar Sayeed is responsible for developing and driving End-to-End solution architecture for Red Hat's Telcos and Communication Service Providers (CSPs) customers. He contributes to implementation architectures and develops solutions for OpenStack deployment for scale and hyperconvergence. He has hand-on experience on Kubernetes, OpenShift, PaaS and many other cloud native platforms and systems.  Azhar has been active in many open source communities including CNCF and XGVela.  Talks he gives: Kubecon North America 2019 <a href="https://www.youtube.com/watch?v=uRqYDI3GSHA">https://www.youtube.com/watch?v=uRqYDI3GSHA</a>	
(4) Twitter Handle:	(No response)	
(4) Panelist LinkedIn Profile:	https://www.linkedin.com/in/azharsayeed	



#### **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\*

Panel Discussion (typically 30-40 minutes in length)

#### **Audience Type\***

Architects

#### **Audience Experience Level \***

Any

#### **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.

How XGVela, a new Telco PaaS project, achieves cross-community collaboration

#### 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").

XGVela is aopen source telco cloud native PaaS project. It is providing necessary Telco PaaS capabilities for CNFs, and bridge the gaps between General PaaS software and CNF requirements. It can help telecos achieve simple and agile development, deployment, running and management of network functions/etc. XGVela, as a PaaS, is a layer constantly interacting with IaaS, container, network functions, and management systems. It has interactions with other open source projects like ONAP (MANO/orchestrator), CNCF (general PaaS capabilities over k8s), Anuket (container platform and integration), Akraino (end to end edge stack), and important SDOs such as ETSI (NFV and architecture), 3GPP (network functions), TMForum (telecom management), etc.

To promote XGVela and establish cross-community collaboration, it is necessary to know how other communities work with XGVela and how XGVela collaborates with other communities.

In this panel, XGVela TSC invites senior experts from XGVela, ONAP, Anuket, CNCF, ETSI, 3GPP, TMForum, to have a deep discussion on XGVela's collaboration plan with diverse communities. We then open the

#### Audience\*

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

floor for guestions from attendees interested in this session.

Anyone who is interested in this new telco PaaS project, NFV, or cross-community collaboration can join. Audience can know the relationship among XGVela and other open source projects and SDOs, as well as achieved/on-going/potential collaboration plans.

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	Session presentation	https://wiki.lfnetworking.org/display/LN/2021-06-09+- +XGVela%3A+Use+Case+Discussion
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 \*