Cloud Native Telco Day Europe 2022 - Anuket Rx-2 CFP

Submitted: PDF

• CFP Closes: Monday, February 21 at 11:59 pm PST

Link: https://events.linuxfoundation.org/cloud-native-telco-day-europe/register/

Must be registered for Kubecon (IN-PERSON pre-registration is required): https://events.linuxfoundation.org/kubecon-cloudnativecon-europe/register/

Speakers (2 max plus backup):

- Riccardo Gasparetto Stori ~50%
- Gergely Csatari ~50%
- Ulrich Kleber

Category (choice):

Lessons Learned Adopting Cloud Native in Telco (ex. debugging & protocol, multi-cluster CNF setups, UPF failover and scaling models, security standards, etc.)

Cloud Native Best Practices for Networking Applications

Cloud Native Network Functions (CNFs) (development of, testing of, orchestration of, acceleration, integrations, deployment & lifecycle automation in operations etc.)

Cloud Native Telco Services (e.g. how are people using Telco services in a cloud native way etc.)

Networking and Kubernetes

Telco Grade Resiliency and Service Availability in Dynamic Cloud Native environments (practices, patterns use cases, Infra uptime vs service availability)

Multi-Cloud Portability for Telco (ex. Telco use cases built for the public cloud, identifying the "right" cloud: Public, Telco-cloud, Edge-cloud, Hybrid onprem + public)

Session type:

Session Presentation/Deep Dives (typically 30-40 minutes in length)

Session level: All-Levels

Title options:

- Cloud Native Matchmaking with Anuket
- Open Source Telco Cloud with Anuket
- Building an open, interoperable CNF platform in Anuket
- Anuket The open telco cloud platform
- What does Anuket bring to cloud native

Abstract (max 1200 chars):

The Anuket Open Source Project empowers the global telco community to deliver network services faster, more reliably and securely, by developing reference cloud models, architectures and conformance programs.

Today, telcos need to spend high effort for the integration of CNFs with the different cloud native telco platforms.

To reduce this effort, Anuket defines a Kubernetes Telco Cloud reference - this includes the mandatory capabilities, the reference implementation and conformance testing.

The presentation will introduce the RA2, RI2 and RC2 projects, their content and status, and how to benefit from them.

Participation is open to all - making collaboration between telcos and network vendors an ingredient for success.

Audience

The audience are telecom professionals in any phase of their cloud native journey. The audience of the presentation will get an overview on how Anuket decreases the integration cost of CNFs to Kubernetes platforms.

Benefits for the Ecosystem*

The Anuket projects are working to decrease the time and effort needed to integrate CNFs and Kubernetes platforms.	This will make the ecosystem more
effective and agile.	

Have you or anyone else given this presentation before?*

No

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

Yes