2022-01-13 - ONAP: ONAP-based SMO in 5G Berlin Test Network

Topic Leader(s)

- Alfons Mittermaier
- Martin Skorupski

Participants

Topic Description

30m Martin Skorupski

The non-profit association Innovation Cluster 5G Berlin is building a 5G test network in the center of the German capital. ONAP is being used as the platform for Service Management & Orchestration (SMO).

Topic Overview

The non-profit association Innovation Cluster 5G Berlin is building a 5G test network in the center of the German capital. ONAP is being used as the platform for Service Management & Orchestration (SMO). We will demo how RAN and Transport Equipment is integrated via NETCONF / YANG and how simulators are used for emulating a large-scale network. OAM functionality will be shown in a multi-vendor, multi-technology live network

Slides & Recording

YouTube

Please indicate your session type in the blank space below and then remove this Info field.

- Demo / Informational (non-interactive)
  - You may be asked to pre-record this session which will be made available on-demand.
- Live Interactive Session

LFN Staff may elect to publish some videos to YouTube. Please indicate here if you do not want your session to be published to YouTube.

Slides:

- intro slides: lfn-dtf-2022-01-13-1630-onap-based-smo-in-5g-berlin-test-network_v03.pptx

PreRecordings

- intro: lfn-dtf-2022-01-13-1630-onap-based-smo-in-5g-berlin-test-network-intro.mp4
- demo: lfn-dtf-2022-01-13-1630-onap-based-smo-in-5g-berlin-test-network-demo.mp4

SessionRecording

- video only: lfn-dtf-2022-01-13-1630-onap-based-smo-in-5g-berlin-test-network-session.mp4
- audio: lfn-dtf-2022-01-13-1630-onap-based-smo-in-5g-berlin-test-network-session-audio.m4a

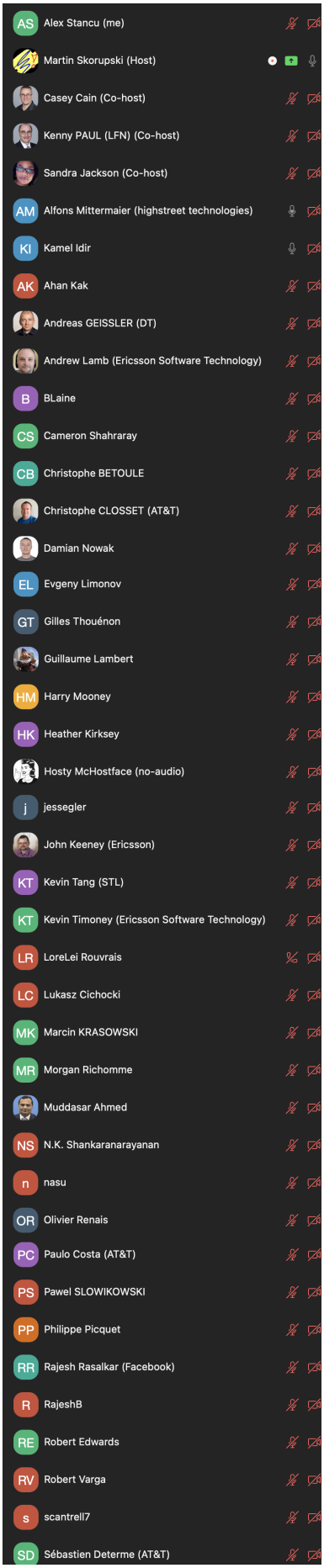
Agenda

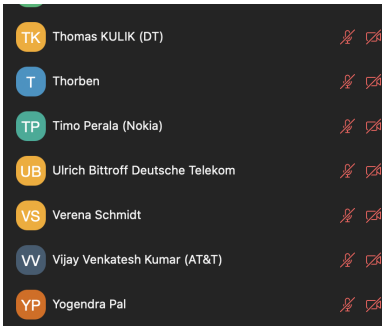
- Introduction (10min)
- Live demo with ONAP components creating the SMO (10min)
- Q/A (10min)

Meeting Link

https://zoom.us/j/92886933829?pwd=cHFjeVVWdEZDQnBIWmoydm00V2VEQT09

Action Items


AS Alex Stancu (me)
Martin Skorupski (Host)
Casey Cain (Co-host)
Kenny PAUL (LFN) (Co-host)
Sandra Jackson (Co-host)
AM Alfons Mittermaier (highstreet technologies)
KI Kamel Idir
AK Ahan Kak
Andreas GEISSLER (DT)
Andrew Lamb (Ericsson Software Technology)
B BLaine
CS Cameron Shahraray
CB Christophe BETOULE
Christophe CLOSSET (AT&T)
Damian Nowak
EL Evgeny Limonov
GT Gilles Thouénon
Guillaume Lambert
HM Harry Mooney
HK Heather Kirksey
Hosty McHostface (no-audio)
j jessegler
John Keeney (Ericsson)
KT Kevin Tang (STL)
KT Kevin Timoney (Ericsson Software Technology)
LR LoreLei Rouvrais
LC Lukasz Cichocki
MK Marcin KRASOWSKI
MR Morgan Richomme
Muddasar Ahmed
NS N.K. Shankaranarayanan
n nasu
OR Olivier Renais
PC Paulo Costa (AT&T)
PS Pawel SLOWIKOWSKI
PP Philippe Picquet
RR Rajesh Rasalkar (Facebook)
R RajeshB
RE Robert Edwards
RV Robert Varga
s scantrell7
SD Sébastien Determe (AT&T)


TK Thomas KULIK (DT)
T Thorben
TP Timo Perala (Nokia)
UB Ulrich Bittroff Deutsche Telekom
VS Verena Schmidt
VV Vijay Venkatesh Kumar (AT&T)
YP Yogendra Pal