

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=cHFJeVWdEZDQnBIWmoydm00V2VEQT09>

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 GEISLER (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		