

2020-12-02 Meeting notes (ONAP/O-RAN-SC/SMO - Meeting)

Date

02 Dec 2020 | 9am PST | noon EST | 17:00 UTC | 18:00 CET | 21:30 IST

Zoom: <https://zoom.us/j/436210993>

Attendees

- Martin Skorupski
- Alex Stancu
- John Keeney ★
- Mahesh Jethanandani
- Swaminathan Seetharaman ★
- Abhinav Singh ★
- Alessandro Gerardo D'Alessandro
- Amy Zwarico
- Andrea Buldorini ★
- Andy Mayer ★
- @Anh Le
- Claudio David Gasparini ★
- Dibas Das ★
- @Dmytro Gassanov
- emmanuel sarris ★
- Fernando Oliveira
- Grzegorz Wielgosinski ★
- HariomGupta(HCL) ★
- Joachim Blixt ★
- Kamel Idir ★
- user-7f92d
- Konrad Baka
- Kuldeep Negi
- Lasse Kaihlavirta ★
- Lathishbabu Ganesan ★
- Manoj Nair
- marcin krasowski
- Michela Bevilacqua
- Paulo Costa ★
- Pawel Slowikowski
- Ruslan Kashapov
- Sonia Sangari
- Scott Blandford ★
- subhash kumar singh ★
- Timo Perala ★
- @Vidhu Pandey ★
- Zu Qiang (Ericsson) ★

Please add yourself. Thanks!

Discussion items

Time	Item	Who	Notes
00:00	Admin	Martin Skorupski	Next meetings: 2020-12-09: Martin Skorupski John Keeney 2020-12-16: ??? 2020-12-23: canceled 2020-12-30: canceled 2021-01-06: Martin Skorupski

Informed

- Andrea Buldorini
- Alexander Dehn
- @John Ng
- George Clapp
- Herbert Eiselt
- KAPIL SINGAL
- Tracy Van Brakle

See also

- [2020-12-02 Meeting notes - Joint OAM / NONRTRIC / SIM / SMO SCRUM meeting](#)

Goals

- share information between
 - O-RAN-SC Non-RT-RIC
 - O-RAN-SC OAM
 - O-RAN-SC SMO
 - ONAP CCSDK/SDNC/SDN-R
 - LFN 😊

Recording

link to the zoom ([mp4 format](#))

00:05	O-RAN-SC	O-RAN-SC PTLs	Status reports: OSC Cherry Rapidly approaching! (Release early Dec)! ▪ Non-RT-RIC: ▪ Please come along to OSC NONRTRIC Cherry Demo: ▪ https://zoom.us/j/436210993 ▪ Friday Friday, December 4th, 2020 2:00pm (UTC Dublin) ▪ 9AM EST USA, 15:00 CET Europe, 22:00 CST China, 23:00 JST Japan, 19:30 IST India, 6AM PST USA ▪ Calendar: https://lists.o-ran-sc.org/g/main/viewevent?eventid=986219&calstart=2020-12-04 ▪ Download invite: invite.ics ▪ Topics: ▪ <i>A1 Policy Management Service & A1 Controller Adapter (From ONAP)</i> ▪ <i>A1 Enrichment Information Job Coordination Service</i> ▪ <i>A1 Simulator</i> ▪ <i>NONRTRIC Control Panel (A1-Policy & A1-EI)</i> ▪ <i>NONRTRIC Test platform - testing & demonstrating end-to-end A1 interface functions & usecases.</i> ▪ Update (9/Dec): Slides & video available: 2020-12-04 - OSC NONRTRIC Cherry Demo ▪ Continuing with Cherry Release Prep. ▪ Pushing with Integration & Deployment tasks with Felix in OOSC Integration team. ▪ ONAP Honolulu reqmnt for A1 Policy functions approved through ONAP ArchCom & PTL approved. M1 expected 7thJan ▪ Claudio David Gasparini Question about reuse of ONAP code in OSC at OSC TOC call: John Keeney No issue found. If there is a later divergence we will work it out then ▪ Claudio David Gasparini Same for ONF? John Keeney Don't know. Have had no communications. Would welcome working together if its useful. Hopefully divergence can be avoided. ▪ SMO: ▪ SIM: ▪ OAM:
00:21	Use Case	Swaminathan Seetharaman	ONAP H M1 extension ... 7th January? • ONAP Usecases: ◦ Please see: Potential ONAP <-> O-RAN collaboration use cases ◦ Swaminathan S Usecases & requirements working through requirements & usecases & architecture committee. ◦ John Keeney Come see ONAP A1 Policy functions at Demo on Friday(See above) ◦ John Keeney A1 Policy Functions in ONAP H passed Archcom & has PTL Approval • ONAP Slicing UseCase: ◦ Swaminathan S Hope to use the A1 interface to nearRTRIC. Come along to ONAP Slicing use case call for more info. ◦ John Keeney Which nearRTRIC will you use in that use case: Swaminathan S Not decided yet, maybe Simulator or OSC nearRTRIC. ◦ John Keeney How would a nearRTRIC/RAN-CNF be deployed / stood-up? SDC? Orchestrator?. Swaminathan S in Guilin all NFs are already up & running. May move to dynamic instantiation etc in Honolulu. Lots to do for modelling too in H for RU/DU/CU. Also Midhaul & Fronthaul & would need to interact with transport slicing functions TBC ◦ Swaminathan S Will demo slicing in early Jan. Would be great to engage O-RAN folks there. ◦ Swaminathan S Looking for update on Yang Model ... (Please confirm with Martin Skorupski & O-RAN WG1 team). ◦ Swaminathan S Any plans in OSC for Slicing? John Keeney Don't think there is a plan in OSC Dawn to look at slicing. Will of course touch base if there is • ONAP SON use case ◦ Swaminathan S Currently SON has PCI & ANR SON functions. A simulator exists if useful for OSC. ◦ John Keeney Any plan to make the SON use case more general for other usecases? If so any way it would align with Control-Loop/Apps in ONAP or rApps in OSC? ▪ Swaminathan S Should be possible for other use cases to add their own use cases following SON/Control-loop approach. Will add more usecases if they drive platform capabilities forward. ▪ Swaminathan S Also hope to look at control loop interactions (Paused since Frankfurt). Also how to look at ML-based SON. ▪ John Keeney Sounds like good options for alignment. Let's keep doors open Please see: Potential ONAP <-> O-RAN collaboration use cases
00:40	Closed loop use cases in OSC	John Keeney	• John Keeney No substantial update this week
00:45	Other		• Lasse Kaihlavirta CSIT in ONAP ... Disaggregating CSIT many CSIT functions out to individual projects & more granular. John Keeney Great. A1 Policy functions need to & will align more towards this in ONAP H.
00:55			
END			

(From last week: [Michela Bevilacqua](#) [Liam Fallon](#) will revert about a quick demo for [TOSCA Defined Control Loop PoC in ONAP](#) & [TOSCA Defined Control Loop: Architecture and Design](#) in coming weeks 😊)

Action items

