

2022-05-11 Meeting notes (ONAP/O-RAN-SC/SMO - Meeting) - Agenda

11 May 2022 **16:00 UTC**, 09:00 PST, 12:00 EST, 17:00 BST, 18:00 CEST, 19:00 EEST, 21:30 IST, 00:00 CST (Thurs), 01:00 JST (Thurs)

ZOOM: <https://us02web.zoom.us/j/89069708424?pwd=aGJOZm54eTUxd0FXR0VCU1N0ejBrUT09>
Meeting ID: 890 6970 8424

Calendars:

- <https://lists.onap.org/g/onap-meetings/calendar>
- <https://lists.o-ran-sc.org/g/main/calendar>

Summer Daylight Savings time eventually stabilizes to:

9am PDT | 12pm EDT | 16:00 UTC | 17:00 BST | 18:00 CEST | 19:00 EEST | 21:30 IST | 00:00 CST (Thurs) | 01:00 JST (Thurs)

Winter (non-DST) time eventually stabilizes to:

9am PST | 12pm EST | 17:00 UTC | 17:00 GMT | 18:00 CET | 19:00 EET | 22:30 IST | 01:00 CST (Thurs) | 02:00 JST (Thurs)

(During WinterSummer DST changeover follow US time. SummerWinter DST changeover follow Europe time)

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Attendees

Please tag yourself using LF ID User Name.

Don't have an LF ID yet? Go here: <https://myprofile.lfx.linuxfoundation.org/>.

- Alex Stancu ★
- Abhinav Singh
- Alessandro Gerardo D'Alessandro
- Amar Kapadia
- Amy Zwarico
- Andy Mayer
- @Anh Le
- @Arnold Alvarado ★
- bhanu chandra
- Byung-Woo Jun
- Björn Magnusson
- Christophe Closset
- David Kinsey
- Damian Nowak
- David Allabaugh ★
- bhanu chandra
- Dibas Das ★
- @Dmytro Gassanov
- @Doug Evans ★
- emmanuel sarris
- user-82ad2
- Fernando Oliveira ★
- Gervais-Martial Nguoko ★
- Grzegorz Wielgosinski
- HariomGupta(HCL)★
- James Li ★
- Joachim Blixt
- John Keeney ★
- Josh Yuen
- Kamel Idir
- Kevin Tang
- Kevin Timoney ★
- user-7f92d
- Konrad Baka
- Kuldeep Negi
- Lasse Kaihlavirta
- Lathishbabu Ganesan
- Manoj Nair
- Martin Skorupski

Informed

- Andrea Buldorini
- Alexander Dehn
- Herbert Eiselt
- Tracy Van Brakle

LF Antitrust

- Antitrust Policy Notice
- Antitrust Policy

See also / Co-Located

- [2022-05-11 Meeting notes - Joint OSC OAM / NONRTRIC / SIM community meeting](#)

Goals

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

Recording

- [Recording \(MP4 - Low Res\)](#)

- Marcin Sebastian Krasowski ★
- Marcin Wilk
- NICHOLAS KARIMI MUIGAI
- Michela Bevilacqua
- Mateusz Zawadzki
- Michal Cmarada ★
- Neil Hoff ★
- N.K. Shankaranarayanan ★
- Paulo Costa
- Pawel Slowikowski ★
- Ruslan Kashapov
- Ryan McAllister ★
- Sonia Sangari ★
- Sébastien Determe ★
- Scott Blandford
- subhash kumar singh
- Swaminathan Seetharaman
- Timo Perala ★
- @Vidhu Pandey
- William Diego Maza
- Zu Qiang (Ericsson)
- Sven van der Meer
- Xin Miao ★

Discussion items

Time	Item	Who	Notes
00:00	Admin	John Keeney Martin Skorupski	Next meetings: Please follow the calendar • https://lists.o-ran-sc.org/g/main/calendar • https://lists.onap.org/g/onap-meetings/calendar# • 2022-05-18: Martin Skorupski • 2022-05-25: John Keeney • 2022-06-01: Martin Skorupski • 2022-06-08: John Keeney
00:02	O-RAN-SC	O-RAN-SC PTLs	• O-RAN-SC ToC ▪ https://wiki.o-ran-sc.org/display/TOC#ORANSCTechnicalOversightCommittee(TOC) ▪ approval reactivation of repo "OAM/TR069-Adapter" ▪ improve process in O-RAN ▪ Vote for approving PTL as committer ▪ O-CU contribution (OAI and O-RAN-SC) - ongoing... ▪ Non-RT-RIC: John Keeney ▪ f-release quick demo ... ▪ pm via DMaaP to rApp ▪ onap release management SON use case too ▪ Topics: (With N.K. Shankaranarayanan, Vishal Varvate, Liam Fallon & whole SON use case team :-)) • Helping add (extensible) A1 Policy support in RANSim (hopefully reuse parts of OSC A1-SIM functions) • Supporting use of A1-PolicyManagementService for A1 Policy manipulation • Re-Packaging usecase as an ONAP "Automation Composition" (similar to an rApp) ◦ https://wiki.onap.org/display/DW/Automation+Composition+Management%3A+Architecture+and+Design ◦ Leverage the SON use case for requirements gathering & demonstrating rApp concepts • Add more logic to as ONAP Policies to support loose coupling of O1/A1 decision making & coordination ▪ SIM: Alex Stancu ▪ new repo for NorthEasternU ▪ OAM: Martin Skorupski ▪ closing F-Release ▪ setup OWL ▪ O-DU: Hariom Gupta(HCL) / @Vidhu ▪ none ▪ RSAC/SMO: David Kinsey ▪ none ▪ INT: James Li(CMTI) ▪ OTF did not happen this morning ▪ VTF for demo preparation ongoing ▪ next Wed ...

00:13	r1	Kevin Timoney John Keeney	Demo/Discussion - Service Exposure - Slides:  - Discussed & demoed some work to support Controlled Service Registry, Discovery, Exposure & Access Control - hopefully useful for R1 Service Exposure with it becomes better defined in O-RAN. - Supporting Platform Services (SMO & Non-RT-RIC) & Services provided by rApps. - Discussion page in OSC NONRT-RIC wiki: Release F: Coordinated Service Exposure - Related Work - Istio/Service-Mesh Security Architecture in ONAP: https://wiki.onap.org/pages/viewpage.action?pageId=103417456 - Registry/Discovery etc: CAPIF Core: (3GPP TS23.222) https://www.3gpp.org/common-api-framework-capif (typo in presented slides in video - TS23.222 not 29.222) - Istio: https://istio.io/latest/docs/concepts/security/ - Keycloak: https://www.keycloak.org/ - Also showed how we use Elastic Search & Prometheus & Kibana
00:59	Q/A		None this week. Have a good week 😊
END			
	3GPP copyright issue	N.K. Shankaranarayan	- Struggling with 3GPP copyright / reuse. - Sent query to Magnus Buhrgard & awaiting follow-up. - status - LS (draft) from ONAP to 3GPP - ask for approval by ONAP TSC - init positive response for some part (use terminology) - open: usage of entire data models 2022-04-06: - How to you yang/OAS3 in open-source? - no modification (use case specific enhancements are done by "augmentation" in separate schemas - integrating them into code repos and docker images - during runtime - exposing the schemas to the clients. - auto-generation of code from schemas - What is meant by "redistribution"? - How to use other 3GPP documents next to 3GPP schemas? Martin Skorupski : check latest email from Magnus Buhrgard and response
	A1 in SON use case & Slicing	N.K. Shankaranarayan Vishal Varvate	Should be planned for ONAP "K" REQ - first init steps please follow up the related SON use case meeting - abstraction of xApp in RAN SIM - focus on A1 interfacing Modification of SIM required for more functions Presentation 2022-04-06: - ongoing... 2022-04-20: - Non-RT-RIC team helps for A1 interfacing with RAN-SIM (no xApp life-cycle) - rApp awareness where to send the message - A1-Controller or O1-Controller - later maybe "intent" to abstract the (logical) controller end-points.

Action items

