

2023-07-04 Meeting notes (ONAP/O-RAN-SC/SMO - Meeting) - Agenda

04 Jul 2023 **14:00 UTC** | 7am PDT | 10am EDT | 15:00 WEST | 16:00 CEST | 17:00 EEST | 19:30 IST | 22:00 CST | 23:00 JST |

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
14:00 UTC | 7am PDT | 10am EDT | 15:00 WEST | 16:00 CEST | 17:00 EEST | 19:30 IST | 22:00 CST | 23:00 JST |
- Winter
15:00 UTC | 7am PST | 10am EST | 15:00 GMT | 16:00 CET | 17:00 EET | 20:30 IST | 23:00 CST | +1d 00:00 JST |

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

Table of Contents

- Attendees
- Administration
- LF Antitrust
- Goals
- Recording
- Discussion items
- Action items

Attendees

Please tag yourself using LF ID User Name.

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

Please remove yourself from this list if you don't want to be tagged for future meetings

- Martin Skorupski ★
- John Keeney ★
- Halil Cakal
- Michal Cmarada
- N.K. Shankaranarayanan ★
- Sonia Sangari ★
- Kevin Timoney ★
- Kevin Tang
- Aravindh Ayyanathan ★
- James Li
- Timo Perala
- Alex Stancu ★
- Gervais-Martial Ngueko
- Andrew
- Xin Miao
- Avinash Bhat
- Alok Panda
- Ezra Kesten
- John Meyer
- Robert Heinemann (MITRE)
- SANDEEP JAISAWAL (Samsung & OSC AIMLFW)
- Carsten Höseler (TU Dortmund)
- Magnus Buhrgard
- Pawe Pawlak
- Henry Yu
- Seshu Kumar Mudiganti ★
- Kamel Idrir ★
- Sonia Sangari ★
- David McBride ★
- Yogendra Pal ★

Discussion items

Time	Item	Who	Notes	

Administration

LF Antitrust

- Antitrust Policy Notice
- Antitrust Policy

See also / Co-Located

- 2023-07-04 Meeting notes - Joint OAM / NONRTRIC / SIM Community meeting

Goals

- share information between
 - O-RAN-SC Non-RT-RIC
 - O-RAN-SC OAM
 - O-RAN-SC O-DU
 - O-RAN-SC SIM
 - O-RAN-SC INT
 - O-RAN-SC AI/ML
 - ONAP CCSDK/SDNC/SDN-R
 - ONAP Usecases
 - ONAP Req & ONAP TSC committees
 - LFN 😊

Recording

- Recording (MP4 - lo res)

00:00	Admin	John Keeney	<ul style="list-style-type: none"> Meeting 04 July 2023 (Today) - Small attendance expected - Public Holiday in US. Meeting 27 June 2023 cancelled (Key attendees unavailable) Meeting 20 June 2023 cancelled (O-RAN F2F OSAKA) <p>Next meetings:</p> <p>Please follow the calendar</p> <ul style="list-style-type: none"> https://lists.o-ran-sc.org/g/main/calendar https://lists.onap.org/g/onap-meetings/calendar# <ul style="list-style-type: none"> 2023-07-11 Martin Skorupski 2023-07-18 John Keeney 2023-07-25 Martin Skorupski 	
00:05	O-RAN-SC	O-RAN-SC PTLs	<ul style="list-style-type: none"> O-RAN-SC ToC <ul style="list-style-type: none"> https://wiki.o-ran-sc.org/display/TOC#ORANSCTechnicalOversightCommittee(TOC) <ul style="list-style-type: none"> this week July6th: release approval for H-Release expected Non-RT-RIC: John Keeney <ul style="list-style-type: none"> Release process for ONAP and O-RAN-SC Please see: https://wiki.o-ran-sc.org/display/REL/H+Release#HRelease-Non-Real-timeRIC(NONRTRIC) SIM: Alex Stancu <ul style="list-style-type: none"> well - PM file generation working - thanks for the feedback by Non-RT-RIC team - further progress ongoing Please see: https://wiki.o-ran-sc.org/display/REL/H+Release#HRelease-Simulators(SIM) OAM: Martin Skorupski <ul style="list-style-type: none"> documentation <ul style="list-style-type: none"> doc issue solution: https://gerrit.o-ran-sc.org/r/c/nonrtric/+/11110/1/docs/requirements-docs.txt Thanks John! O-DU: @Vidhu <ul style="list-style-type: none"> no report AI/ML: @Sandeep J <ul style="list-style-type: none"> Minutes & Meeting: Meeting notes No update SMO: Seshu Kumar Mudiganti <ul style="list-style-type: none"> Minutes & Meeting: Meeting notes INT: James Li(CMTI) <ul style="list-style-type: none"> h-release - see https://wiki.o-ran-sc.org/display/TOC/TOC+Documents 😊 no report 	
	Q/A	Varada Varad Varadarajan Srinivasan (Samsung)	What is the motivation of CAPIF in NONRTRIC?	
			<ul style="list-style-type: none"> Varada Varad In NONRTRIC, what is the relation to CAPIF? <ul style="list-style-type: none"> John Keeney As part of SME we need a service registry & APIs for service registration & discover. 3GPP already define some functions and APIs for this: CAPIF (ref: Release H - CAPIF) <ul style="list-style-type: none"> ... So we would like to reuse if possible, pending on-going specification in O-RAN Alliance WG2 <ul style="list-style-type: none"> Some discussion already in O-RAN WG2 about reusing CAPIF, so O-RAN spec alignment with SA6 CAPIF will continue there. Please take a look at our CAPIF implementation: Hopefully aligned but not promising compliance with 3GPP spec <ul style="list-style-type: none"> Release H - CAPIF <ul style="list-style-type: none"> https://gerrit.o-ran-sc.org/r/admin/repos/nonrtric/plt/sme https://docs.o-ran-sc.org/projects/o-ran-sc-nonrtric-plt-sme https://github.com/o-ran-sc/nonrtric-plt-sme/tree/master/capifcore nexus3.o-ran-sc.org:10002/o-ran-sc/nonrtric-plt-capifcore:1.1.0 Varada Varad (Previously?) Worked in 3GPP SA6 team so would welcome feedback on CAPIF to SA6 delegates <ul style="list-style-type: none"> John Keeney Have already given some feedback internally to Ericsson SA6 delegates, but main alignment should happen between O-RAN WG2 & 3GPP SA6. <ul style="list-style-type: none"> Rapporteur for O-RAN WG2 R1-SME specification: Vidyadhar Nallabothula (Ericsson) vidhy adhar Nallabothula 	
		Meeting ends		

00:	ONAP SON /slicing Use case	N.K. Shankaranarayanan	<ul style="list-style-type: none"> ONAP/OSC Alignment Usecase proposal for ONAP Montreal (N.K. Shankaranarayanan) <ul style="list-style-type: none"> Presented plan for proposal <ul style="list-style-type: none"> Slides : Draft / WIP ONAP SON uses case ... & others <ul style="list-style-type: none"> Coming together well now. ... counting down to M3 😊 See links below: <ul style="list-style-type: none"> https://wiki.onap.org/display/DW/O1+CM+Update+Notification+VES+Message https://wiki.onap.org/display/DW/CPS-1434%3A+VES+Message+to+update+CPS+DB https://jira.onap.org/browse/CPS-1434 https://jira.onap.org/browse/INT-2177 Update <ul style="list-style-type: none"> CPS - how the code can be used? <ul style="list-style-type: none"> modification of yang (subset for needed use case) to be applied and other configurations (dataset as json) yangs can be also injected based on SDNC (NF yangs - in this case unmodified yangs) manual steps vs automation CPS demo: 2023-04-04 Meeting notes - Developer Wiki - Confluence (onap.org) <ul style="list-style-type: none"> https://wiki.onap.org/download/attachments/162106197/20230404_son_call_cps_api_demo.mp4?version=1&modificationDate=1680624282435&api=v2 https://wiki.onap.org/display/DW/2023-04-04-Meeting+notes <p>Issue when deployment with OOM:</p> <ul style="list-style-type: none"> oom - strimzi > <ul style="list-style-type: none"> one option to reinstall strimzi <p>Preparation for the next release</p> <ul style="list-style-type: none"> enhancements of RAN SIM <p>To be on the agenda for June 13!</p> <p>on the Agenda at O-RAN f2f on WED.</p>
00:00	ONAP/O-RAN-SC Cooperation /Alignment	N.K. Shankaranarayanan Seshu Kumar Mudiganti John Keeney Martin Skorupski	<ul style="list-style-type: none"> N.K. Shankaranarayanan Presentation of slides discussed in past weeks at RSAC call today. See above. <ul style="list-style-type: none"> Draft Slides: (for presentation at RSAC) <p style="text-align: center;">? Unknown Attachment</p> <ul style="list-style-type: none"> Update: (14/06/2023) <ul style="list-style-type: none"> Following presentation at RSAC <ul style="list-style-type: none"> using the term "scenario" instead of "use case" red and blue colors for the names of projects/components in the figure separate slide to capture SMO interaction scenario for ES use case RSAC Recording/ minutes will appear here soon Draft Slides: <p style="text-align: center;">? Unknown Attachment</p> <ul style="list-style-type: none"> Older ... <ul style="list-style-type: none"> https://wiki.o-ran-sc.org/download/attachments/3604609/ONAP_OSC_Areas_20230321.pdf?api=v2 Based on discussion of topics on : https://wiki.onap.org/pages/viewpage.action?pageId=162105284 Recording: (second half of) https://zoom.us/rec/share/D3ZKRsAQ1lu9QY1zomJmAnmXzAUL3FTWJSFqCPDIUKVmZ96HbEu7DQLy34yidjDeGMyDeZXn34UwgOSR Excellent session to make people aware / motivated about overlaps, with concrete opportunity for better alignment & engagement. Seshu Kumar Mudiganti We also need to concentrate on Non functional aspects, such as scalability, security, energy usage. John Keeney Those are costly. Trade off against resources available for functional aspects. Do we need to find out if there is a preference for functional vs non-functional? Lots of hard work to do. We will try to identify concrete follow ups. Lets continue on the areas we already have good alignment, & strengthen focus on newer potential areas, as described int he slides. <p>Was topic at ONAP TSC</p> <ul style="list-style-type: none"> more interest use case should drive the discussions end-to-end use case requires rApp - thoughts? <ul style="list-style-type: none"> ACM control loop
00:00	3GPP copyright issue	N.K. Shankaranarayanan	<p>Still! "not ok" - how to use NETCONF YANGs from 3GPP and O-RAN</p> <p>Problem Statement might be not fully understood.</p> <p>Next step: Call with Magnus Buhrgard</p> <p>After the call and some emails: Magnus it preparing a call with 3GPP SA5 representatives and then another ONAP LS to 3GPP</p> <p>The topic is on the ONAP TSC agenda tomorrow: TSC 2022-09-08</p> <ul style="list-style-type: none"> Update from Magnus Buhrgard at ONAP TSC call tomorrow Slides available <p>> Magnus wont give up 😊</p>

Action items

