

2021-10-20 Meeting notes (ONAP/O-RAN-SC/SMO - Meeting) - Agenda

20 Oct 2021 | 9am PDT | noon EDT | 16:00 UTC | 18:00 CEST | 21:30 IST

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

Attendees

- Alex Stancu ★
- Abhinav Singh
- Alessandro Gerardo D'Alessandro
- Amar Kapadia
- Amy Zwarico
- Andrea Buldorini
- Andy Mayer
- @Anh Le
- bhanu chandra
- Byung-Woo Jun
- Claudio David Gasparini ★
- Christophe Closset ★
- @David Kinsey
- Damian Nowak
- David Allabaugh
- bhanu chandra ★
- Dibas Das
- @Dmytro Gassanov
- emmanuel sarris
- Fernando Oliveira ★
- Gervais-Martial Ngueko ★
- Grzegorz Wielgosinski
- HariomGupta(HCL) ★
- Joachim Blixt
- John Keeney ★
- Kamel Idir ★
- user-7f92d
- Konrad Baka
- Kuldeep Negi
- Lasse Kaihlavirta
- Lathishbabu Ganesan
- Manoj Nair
- Martin Skorupski ★
- marcin krasowski ★
- Marcin Wilk ★
- NICHOLAS KARIMI MUIGAI ★
- Michela Bevilacqua
- N.K. Shankaranarayanan ★
- Paulo Costa
- Pawel Slowikowski
- Ruslan Kashapov
- Sonia Sangari ★
- Sébastien Determe
- Scott Blandford ★
- subhash kumar singh
- Swaminathan Seetharaman
- Timo Perala ★
- Tracy Van Brakle ★
- @Vidhu Pandey ★
- William Diego Maza ★
- Zu Qiang (Ericsson) ★
- Sven van der Meer

Informed

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

See also

- [2021-10-20 Meeting notes - Joint OAM / NONRTRIC / SIM SCRUM 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 \(MP4 low-res\)](#)

Please add/remove yourself. Thanks!

Discussion items

Time	Item	Who	Notes
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00:00	Admin	John Keeney Martin Skorupski	Next meetings: 2021-10-27: Martin Skorupski • 16:00 UTC, 09:00 PDT, 12:00 EDT, 17:00 BST, 18:00 CEST, 19:00 EEST, 21:30 IST, 00:00 CST (Thurs), 01:00 JST (Thurs) 2021-11-03: John Keeney (Martin is ooo) • 16:00 UTC, 09:00 PDT, 12:00 EDT, 16:00 GMT, 17:00 CET, 18:00 EET, 21:30 IST, 00:00 CST (Thurs), 01:00 JST (Thurs) ◦ Note: 1 hour earlier in Europe - Just this week 2021-11-10: John Keeney (Martin is ooo) • 17:00 UTC, 09:00 PST, 12:00 EST, 17:00 GMT, 18:00 CET, 19:00 EET, 22:30 IST, 01:00 CST (Thurs), 02:00 JST (Thurs) ◦ Note: 1 hour later in Asia, revert to normal time in Europe. 2021-11-17: John Keeney 17:00 UTC • 17:00 UTC, 09:00 PST, 12:00 EST, 17:00 GMT, 18:00 CET, 19:00 EET, 22:30 IST, 01:00 CST (Thurs), 02:00 JST (Thurs) ◦ Note: Continues like this until mid March 2022. 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) Please checkout the calendars: • https://lists.onap.org/g/onap-meetings/calendar • https://lists.o-ran-sc.org/g/main/calendar
00:05	O-RAN-SC	O-RAN-SC PTLs	O-RAN-SC ToC ▪ https://wiki.o-ran-sc.org/display/TOC#ORANSCTechnicalOversightCommittee(TOC) ▪ election for INT - James from CMCC Projects: ▪ Non-RT-RIC: John Keeney ▪ SIM: Alex Stancu ▪ TAPI topo server in nexus - nexus3.o-ran-sc.org:10004/o-ran-sc/smo-nts-ng-topology-server:1.3.6 - o-ran-function (near-rt-ric, o-cu-up, o-cu-cp, o-du, o-ru - but any further function can be added. ▪ topo-instances can be added on start-up time ▪ is a 'cell' a managed function, a grouping or just a configuration ▪ 5g ANR - automated neighbor relation ▪ OAM: Martin Skorupski ▪ O-DU: HariomGupta(HCL) ▪ NRM-DU-cell config - blocked by model ▪ RSAC/SMO: @Rittwik Jana
00:20	SMO package	Sébastien Determe David Johnson	updates and current status, challenges (if any 😊) ▪ POWDER lab (David) - is going to use the SMO package in the "profiles) ▪ SMO and SIMs are deployed as helm including configurations (topology) of the CNFs ▪ RU - callhome; fault ▪ DU - ves-pnfRegistration; fault ▪ next step ▪ test automation of E2E functions (python) Work in progress ▪ Pull request to O-RAN-SC it/dep gerrit in progress for helm and helm-overwrites ▪ PR opened (https://gerrit.o-ran-sc.org/r/c/it/dep/+6860) - but job-builder has its issues ▪ Xue is testing the end-to-end functions and updates of ONAP components (compared to the O-RAN-SC D-Release versions) ▪ more flexible deployment option Goal - replacement of existing helm PR on SDNC-OOM - for DCAE VES-Collector config - https://gerrit.onap.org/r/c/oom/+125150

00:39	SCCL	N.K. Shankaranarayana	YANG model O-RAN-SC and SCCL license process There is a difference between open-source and public available Discussion with between O-RAN and O-RAN-SC does not cover 3GPP yang models SCCL is designed for O-RAN and others who want to use the specs - O-RAN-SC is the first "user" SCCL is NOT an open-source license SCCL covers only the copyright issue, it DOES NOT cover IPR topics SCCL does not cover 3GPP - but there is hope... ongoing ...
00:51			Simulators - what is needed in RAN SIM - for the slicing use case - PTL of OOF is heavily involved in RAN-SIM - interface SIM vs functional SIM Tracy: Is there a notion of something like Mininet for O-RAN/3GPP/RAN?
	End		
00:xx		John Keeney Martin Skorupski	O-RAN SC: Copying/Releasing helm charts in O-RAN-SC nexus repo https://jira.linuxfoundation.org/plugins/servlet/theme/portal/2/IT-22586 (maybe restricted access?!?) Status: canceled (Nexus does not support Helm chart distribution) Question from O-RAN-SC to ONAP: What is possible in ONAP nexus? Sébastien Determe: adds some info Idea: store the artifacts - instead of helm -  RELENG-3837 - [O-RAN] - Helm charts copy and release SELECTED FOR DEVELOPMENT Christophe Closset: ONAP on the way to move for helm charts to gitlab....

Action items

