

2020-12-09 Meeting notes - Joint OAM / NONRTRIC / SIM / SMO SCRUM meeting

Time & Location:



New Meeting Slot

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We have now moved to new meeting slot Wednesdays at 16:00 UTC in Summer (DST), 17:00 UTC in Winter !

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

NOTE: During the "Daylight Savings Time" changeover periods (US vs Europe vs Asia) the time of the meetings may fluctuate. See the 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)**

Date

09 Dec 2020

Attendees

- [John Keeney](#)
- [Martin Skorupski](#)
- [Swaminathan Seetharaman](#)
- [Alex Stancu](#)
- [Amit Srivatava](#)
- [Andy Mayer](#)
- [Andrea Buldorini](#)
- [user-4594e](#)
- [emmanuel sarris](#)
- [Fei Shang](#)
- [Fernando \(Fred\) Oliveira](#)
- [HariomGupta\(HCL\)](#)
- [Kamel Idir](#)
- [Konrad Baka](#)
- [Krystian Kedron](#)
- [Lasse Kaihlavirta](#)
- [Kuldeep Negi](#)
- [Liam Fallon](#)
- [Lathishbabu Ganesan](#)
- [Marcin Krasowski](#)
- [Michela Bevilacqua](#)
- [Maxime Bonneau](#)
- [Patrik Buhr](#)
- [Pawel Slowikowski](#)
- [Sandeep Shah](#)
- [Paulo Costa](#)
- [Scott Blandford](#)
- [Sirisha Manchikanti](#)
- [Sonia Sangari](#)
- [Timo Perala](#)
- [Zu Qiang \(Ericsson\)](#)
- *Some others may have joined later ... please add yourself 😊*

See also / co-located (ONAP/O-RAN-SC/SMO - Meeting)

- Co-located with [ONAP 2020-12-09 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

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Recording

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

Notes:

- Meeting 16 December cancelled due to holidays
- Meeting 23 December cancelled due to holidays
- Meeting 30 December cancelled due to holidays
- Next meeting: 06 January 2021

OSC Project roundup

OSC Cherry Rapidly approaching! (Release early Dec)

NONRTRIC ([John Keeney](#))

- No major update. Trying to wrap up Cherry release.
- OSC NONRTRIC Cherry Demo last Friday: [2020-12-04 - OSC NONRTRIC Cherry Demo](#)

SMO

- No update.

SIM ([Alex Stancu](#))

- No update - Also pushing for OSC Cherry release.

OAM ([Martin Skorupski](#))

- Cherry Demo: <https://wiki.o-ran-sc.org/display/OAM/Use+case+demonstration>
- Most/all deliverables are now delivered from ONAP not OSC. So OSC OAM will not likely release further work.
 - Exception is Yang Validator with SMO: <https://gerrit.o-ran-sc.org/r/gitweb?p=oam.git;a=tree;f=solution/dev/smo/yang-validator>
 - Discussion with TSC at next meeting
 - ONAP Functions used: SDNC for O1-CM/Netconf, PM-Mapper, VES collector (7.1), Alarm lists, DMaaP, etc. Using OOM helm.
 - [\(SMO/OAM Deployment in kubernetes using OOM\)](#)
 - [Sandeep Shah Martin Skorupski](#) VES 7.1: File ready, PNF registration, Fault. But not CM notify requires 7.2 (Will check with DCAE team what will be available in VES 7.2)
 - [Michela Bevilacqua](#) ONAP PMSH for PM activation collection? [Martin Skorupski](#) Assume collection is enabled, just send "File Ready" event to trigger collection. No actual functions available for PM activation [John Keeney](#) Once use cases get more mature we will probably need PMSH. No need right now. [Michela Bevilacqua](#) See Netconf via CDS to enable/disable jobs. See demo in ONAP. [Martin Skorupski](#) Demo/solution might be already useful for O-RAN O1 models.
 - Multiple PNF Registration event? [Martin Skorupski](#) Just check connectivity after reception of event. If multiple copies just re-register again. So no issue. Multiple events have pros/cons e.g. on function restart etc.. JIRA ticket might be needed?
- (Plans for Dawn: [OAM Dawn](#))

ONAP - OSC

- [TOSCA Defined Control Loop PoC in ONAP:](#)
 - [Liam Fallon Michela Bevilacqua](#)
 - [TOSCA Defined Control Loop: Architecture and Design](#)
 - See [video](#) at 00:23:10
 - Much more flexible way to define control loops in ONAP.
 - [John Keeney](#) Could perhaps add A1-PolicyManagementService & A1-EnrichmentInformationCoordinator as participants? (TBC)
 - Earlier version of Demo here: <https://wiki.lfnetworking.org/display/LN/2020-10-13+-+ONAP+Control+Loop+in+TOSCA+Demo>
 - Currently a PoC in ONAP. Ambition for ONAP Istanbul for full functionality
 - [Martin Skorupski](#) Will multi-tenancy be supported? [Liam Fallon](#) Currently being studied. But cannot foresee major problems.
 - [Kamel Idir](#) Replacing DCAE Designer? [Liam Fallon](#) Will work together with DCAE designer & DCAE Mod. Not intended to replace, but be complimentary. Hopefully functions/apis provided can be used by them later.

- **ONAP Usecases:**
 - (Please see: [Potential ONAP <-> O-RAN collaboration use cases](#))

Other

- [Swaminathan Seetharaman](#) Any chance of the YANG models becoming available? [Martin Skorupski](#) Cannot answer. Very complex & ongoing. No solution for licensing issues. Please explicitly email Martin with issues to trigger further possible investigation.
- [Swaminathan Seetharaman](#) Any update on VES 7.2 CM-Notify (see above). [Martin Skorupski](#) Need to check with the VES Collector team in ONAP.
- [Pawel Slowikowski](#) Has kicked off Samsung-internal discussions about hopefully providing to the community Handover Simulator demonstrated before
- [Swaminathan Seetharaman](#) ONAP RAN simulator - used in Network Slicing usecase - is probably useful for people in OSC too? Will demo further in Jan 2021?
 - (From last week's minutes: Updated by [Swaminathan Seetharaman](#) : The earlier version of the simulator's "Controller" code is available at <https://git.onap.org/integration/simulators/ran-simulator>. The architecture for Dublin release is available at [RAN-Simulator impacts](#). Further enhancements are being made to it for the E2E Network Slicing case. Will share references once the wiki is updated.)
 - [John Keeney Swaminathan Seetharaman](#) Please mention simulator to [user-59b16](#) in OSC RSAC. Might be useful to liaise re ONAP Slicing / O-RAN Slicing Use Case alignment & collaboration.

See you Next Year. Happy Christmas!