

2023-09-26 Meeting notes - Joint OAM / NONRTRIC / SIM Community meeting

Time & Location:



Meeting Detail: Times & Joining Info

Tuesdays at 14:00 UTC in Summer (DST), 15:00 UTC in Winter

<https://us02web.zoom.us/j/89069708424?pwd=aGJOZm54eTUxd0FXR0VCU1N0ejBrUT09>

- Ensure you are signed into your Zoom account to join.
- Meeting ID: **890 6970 8424**. By Phone: Dial in ([Local numbers](#)): You will need a Participant ID so you will need to join the meeting from a Zoom client first to get this.
- Calendar: <https://lists.o-ran-sc.org/g/main/calendar>
- **NOTE:** During the "Daylight Savings Time" changeover periods (US vs Europe vs Asia) the time of the meetings may fluctuate.
 - Summer Daylight Savings time (Q2, Q3) eventually stabilizes to:
7am PDT | 10pm EDT | 14:00 UTC | 15:00 BST | 16:00 CEST | 17:00 EEST | 19:30 IST | 22:00 CST | 23:00 JST
 - Winter (non-DST) time (Q4, Q1) eventually stabilizes to:
7am PST | 10am EST | 15:00 UTC | 16:00 GMT | 17:00 CET | 18:00 EET | 20:30 IST | 23:00 CST (Thurs) | 00:00 JST (Thurs)
 - (During WinterSummer DST changeover follow US time. SummerWinter DST changeover follow Europe time)
- Meeting ID: **890 6970 8424**
- You will need a **Participant ID** so you will need to join the meeting from a Zoom client first to get this.
- Dial in: ([Local numbers](#))
 - +1 646 558 8656 US (New York)
 - +49 30 5679 5800 Germany
 - +49 69 3807 9883 Germany
 - +353 1 240 8941 Ireland
 - +46 8 4468 2488 Sweden
 - +46 8 5016 3827 Sweden
 - +358 3 4109 2129 Finland
 - +358 9 7252 2471 Finland

Please checkout the calendars:

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

Anti-Trust Notice

- [Antitrust Policy Notice](#)
- [Antitrust Policy](#)

Date

26 Sep 2023

Attendees

- [John Keeney](#) (Ericsson EST & OSC NONRTRIC)
- [Martin Skorupski](#) (Highstreet & OSC OAM)
- [Alex Stancu](#) (Highstreet & OSC SIM)
- [James Li](#) (CMTI & OSC INT)
- [N.K. Shankaranarayanan](#) (ONAP)
- [Ambrish Singh](#) (Ericsson EST)
- [Kevin Timoney](#) (Ericsson EST)
- [Rohith Rajneesh](#) (Ericsson EST)
- [Sonia Sangari](#) (Ericsson EST)
- [Denis G Noonan](#) (Ericsson EST)
- [Raviteja Karumuri](#) (Ericsson EST)
- [Varada Varad](#) (Samsung)
- May not have captured a full attendee list for this meeting ... please add/remove yourself 😊

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

- Co-located with [ONAP 2023-09-26 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

Contents

- Time & Location:
- Anti-Trust Notice
- Date
- Attendees
- See also / co-located ([ONAP/O-RAN-SC/SMO - Meeting](#))
- Contents
- Recording
- Notes:
 - Housekeeping:
 - OSC Project roundup:
 - News from OSC TOC call last week
 - NONRTRIC (John Keeney)
 - SIM (Alex Stancu)
 - OAM (Martin Skorupski)
 - OSC Integration / INT (James Li)
 - O-DU Vidhu Shekhar Pandey
 - SMO (Seshu Kumar Mudiganti)
 - RSAC (David Kinsey Rittwik Jana)
 - AI/ML platform project (Joseph Thaliath)
 - PM Streaming (Martin Skorupski)
 - ONAP Update (N.K. Shankaranarayanan)
 - ONAP/OSC Usecases (N.K. Shankaranarayanan)
 - Disaggregated SMO Flows (N.K. Shankaranarayanan)
 - Questions / Comments / AOB:

Recording

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

Notes:

Housekeeping:

- [Martin Skorupski](#) & [Alex Stancu](#) not available 03 Oct meeting. (Public Holiday)
- [Martin Skorupski](#) & [Alex Stancu](#) not available 10 Oct (Vacation)
- [Martin Skorupski](#) not available 17 Oct (Vacation) - & during F2F - **Will cancel this occurrence**
- **Calendar:**
 - <https://lists.o-ran-sc.org/g/main/calendar>
 - <https://lists.onap.org/g/onap-meetings/calendar>
 - 7am PDT | 10pm EDT | 14:00 UTC | 15:00 BST | 16:00 CEST | 17:00 EEST | 19:30 IST | 22:00 CST | 23:00 JST
- *OSC SMO project calls now move to its own time slot - alternate Thursdays - TBC*
 - See OSC RSAC Calendar: <https://wiki.o-ran-sc.org/display/RSAC/calendars>
 - See also OSC Meetings calendar: <https://lists.o-ran-sc.org/g/main/calendar>
 - (Note this meeting to open to anyone, including non-ORAN members)
 - We will maintain this slot for ONAP Alignment, and try flag issues/question to/from SMO meetings.
 - See [OSC SMO Project meeting notes](#)
- See also [OSC AIML Project meeting notes](#)

OSC Project roundup:

News from OSC TOC call last week

- [https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee\(TOC\)](https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee(TOC))
 - Last week's TOC (Thursday):
 - OSC & OAI collaboration discussion continues.
 - Workshop <https://openairinterface.org/joint-osc-oai-workshop-end-to-end-open-source-reference-designs-for-o-ran/> Northeastern University on the 14-15 November 2023
 - This week's TOC (in 2 days):
 - Looking for updates for different workstreams

NONRTRIC ([John Keeney](#))

- Mostly same as last week:

- Updating sonar scans and related updates to improve results: making good progress
- Making good progress on rApp manager.
 - Demo 2 weeks ago:
 - [2023-09-12 Meeting notes - RApp Manager Interim Demo / Show&Tell Aravindhan Ayyanathan](#)
 - Adding support for DME integration now. Will demo again in a few weeks.
- OpenAPI-first in A1-PMS & ICS
 - Change from codeopenapidocs to openapi code-stubs & docs
 - To better align with R1 specs as they mature
 - To improve expressiveness of docs etc.
 - Working now - tested functional equivalence achieved - merging this week. Then more work to follow.
- Some changes in A1-Mediator in near-RT-RIC plt in H-Release.
 - Meeting planned with Near-RT-RIC team tomorrow.
 - Further investigation needed re effects on A1-PMS/ICS & A1-SIM
 - Looks like OSC_v2.1.0. A1-AP (P) profile will be deprecated
 - Will phase out support A1-SIM and A1-PMS in coming releases, when A1-Mediator moves to spec version of A1-AP
 - Need to verify current implementation are fully spec compliant
 - Working on Pairwise test - will be ready as A1-Mediator implementation continues (few weeks)
 - Received info on how to start A1-Mediator in standalone mode - easier to test.

SIM (Alex Stancu)

- Looking at TIM dataset
 - Difficult to see how useful the is the data as currently presented & lack of metadata. Very old - 2013.
 - Very large. Looking for somewhere to share it

OAM (Martin Skorupski)

- Carrying on
 - Still work on PM Streaming. See below.

OSC Integration / INT (James Li)

- Discussion with Taiwan lab team at last weeks RSAC
 - [RSAC Meetings](#)
 - Discussion on how SMO can be deployed, and what are the deployment options available (e.g. charts in it/dep) [Louis Li](#) & [bimo franciscus asisi](#)
 - <https://wiki.o-ran-sc.org/download/attachments/3604609/20230920-ONAP-based%20SMO%20Deployment%20with%20Argo%20CD%20-%20NYCU.pptx?api=v2>
 - ArgoCD seems a good choice - based on findings in ONAP. Would be good to share learnings across OSC/ONAP.
 - Need to ensure charts in it/dep are up to date.

O-DU Vidhu Shekhar Pandey)

- No update this week

SMO (Seshu Kumar Mudiganti)

- No update this week.
- Meeting notes [Meeting notes](#)

RSAC (David Kinsey Rittwik Jana)

- No update this week
- Minutes: [RSAC Meetings](#)

AI/ML platform project (Joseph Thaliath)

- Minutes & Meeting: [Meeting notes](#)
- Calendar: <https://lists.o-ran-sc.org/g/main/calendar>
- No update this week

PM Streaming (Martin Skorupski)

- [PM Streaming](#)([Martin Skorupski](#) [Alex Stancu](#) [John Keeney](#))
 - Some updates to the UML sequence diagram
 - Source: <https://gerrit.o-ran-sc.org/r/gitweb?p=oam.git;a=tree;f=spec/pm-streaming> & <https://gerrit.o-ran-sc.org/r/q/topic:OAM-349>
 - Still work in progress. Please edit and add a review.
 - Hoping to make progress in coming weeks.
 - [OAM-349](#) - Getting issue details... STATUS

ONAP Update (N.K. Shankaranarayanan)

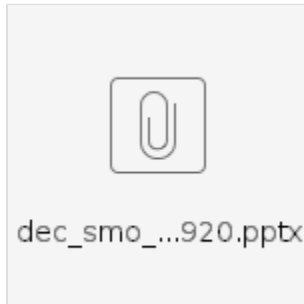
- No update this week

ONAP/OSC Usecases (N.K. Shankaranarayanan)

- Details of using CPS is still ongoing
 - Quite complex ...
 - How to interact/integrate SDNR & CPS, e.g. mounted netconf device models, CM notifications
 - VES vs Netconf id mapping is very tricky & must be maintained.

Disaggregated SMO Flows (N.K. Shankaranarayanan)

- Mapping work in O-RAN WG1 (Disaggregated SMO) to related opensource projects
 - Strawman for architecture - driven by some candidate usecase flows.
 - Aim for alignment across projects and across diff specs.
 - Aim for common vocabulary etc.
- N.K. Shankaranarayanan working on slides now. See draft slides from last week:
 - https://wiki.o-ran-sc.org/download/attachments/89784503/dec_smo_flows_v0_20230919-1.pptx?version=1&modificationDate=1695137906171&api=v2
 - Some updates this week:



Questions / Comments / AOB:

- None this week.

Meeting ends 45 min.