

2023-09-19 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

19 Sep 2023

Attendees

- [John Keeney](#) (Ericsson EST & OSC NONRTRIC)
- [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)
- [Irfan Ghauri](#) (OAI)
- [Kamel Idir](#) (Ericsson)
- 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 2023-09-19 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 \(N.K. Shankaranarayanan Seshu Kumar MudigantiTimo Perala David McBride\)](#)
 - [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](#) may not be available 26 Sept meeting.
- [Martin Skorupski](#) & [Alex Stancu](#) not available 03 Oct meeting. (Public Holiday)
- [Martin Skorupski](#) not available 10 Oct (Vacation)
- [Martin Skorupski](#) not available 17 Oct (Vacation)
- [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 being planned.
 - <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
 - [Irfan Ghauri](#) Requesting proposals. ASAP.
 - [James Li](#) presented update on Testing & Integration
 - Ref <https://wiki.o-ran-sc.org/download/attachments/78217260/Pairwise%20Tests%20and%20Lab%20Status.pptx?api=v2>
 - This week's TOC (in 2 days):

- Looking for updates for different workstreams
- Unfortunately [N.K. Shankaranarayanan](#) cannot attend this week for progress update
 - Skip [Seshu Kumar Mudiganti](#) update re SMO?
 - Will update in 3 weeks - also plan to update at RSAC tomorrow (Wed 8AM morning EST)

NONRTRIC ([John Keeney](#))

- Updating sonar scans and related updates to improve results: making good progress
- Making good progress on rApp manager.
 - Demo last week:
 - [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.
 - Almost all working now - no functional change visible, but lots of work!
- 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 b 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](#))

- continuing on ... no major update
- Hoping to get back to PM work ASAP

OAM ([Martin Skorupski](#))

- [Martin Skorupski](#) away this week
 - Short update
- Carrying on
 - Still work on PM Streaming. See below.
 - Working on O1 implementation for OAI
 - Trying to translate PM Dictionary & Alarm dictionary into Yang to help generate required functions
 - Should help at onboarding too.
 - Nice candidate for SCCL? (OSFG)
 - Still in progress - difficulty publishing updates in OSC on Alarms and PM Dictionary

OSC Integration / INT ([James Li](#))

- Gave update to TOC on Integration & Pairwise testing etc. last week
 - <https://wiki.o-ran-sc.org/download/attachments/78217260/Pairwise%20Tests%20and%20Lab%20Status.pptx?api=v2>
- Discussions on Integration env
 - Taiwan lab - possibility of better collaboration re CI/CD pipeline.
 - Discussion at RSAC tomorrow?

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](#)
 - Last week ?
 - Meeting tomorrow.
 - See proposed topics above

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](#))

- [No update on PM Streaming](#) this week
 - [John Keeney](#) is updating sequence diagram for file-based & streaming proposal - Work in progress
 - [Alex Stancu](#) Trying to get back to this topic for SIM as soon as possible.

ONAP Update ([N.K. Shankaranarayanan](#) [Seshu Kumar Mudiganti](#) [Timo Perala](#) [David McBride](#))

- No update this week
- [N.K. Shankaranarayanan](#) Interest continues across opensource communities for open data sets (esp for AI/ML usecases) ...

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,
 - e.g. what to use as CM handle?
 - How to align/map IDs with/without netconf server ID in MOID (function ID) ... esp in VES messages

Disaggregated SMO Flows ([N.K. Shankaranarayanan](#))

- Originally planned for discussion at TOC call this week & hopefully RSAC tomorrow
- 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. Will revert with draft version for minutes.
 - **Draft** Slides (WIP)



Questions / Comments / AOB:

- None this week.

Meeting ends 66 min.