

2023-08-29 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

29 Aug 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 2023-08-29 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

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Recording

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

Notes:

Housekeeping:

- Short meeting this week, [Martin Skorupski](#) has a conflict
- [Martin Skorupski](#) & [Alex Stancu](#) may not be available 26 Sept meeting.
- [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):
 - This week's TOC (in 2 days):

NONRTRIC ([John Keeney](#))

- Quick Demo: Docker Compose & Scripts to run RAN PM use-case ([Kevin Timoney](#))
 - See below
- Updating sonar scans and related updates to improve results
 - Requires a couple of tickets etc in LF ... but making good progress
- Making good progress on rApp manager. (Hope to demo in a couple of weeks)
 - 2 weeks maybe? ([Aravindhan Ayyanathan](#))

- 3PP dependency updates & addressing vulnerability
- 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.
- Some changes in A1-Mediator in near-RT-RIC plt in H-Release.
 - Further investigation needed re effects on A1-PMS/ICS & A1-SIM
 - Will return to this next week.
 - Need to reply to [Thoralf Czichy](#) to give an update. (ref INT project update below)

SIM ([Alex Stancu](#))

- Changing datastore/models etc to python (Netconf server stays in C)
 - Will hopefully make contributions & extension a lot easier
 - e.g. especially websockets for streaming etc.
- I-Release planning

OAM ([Martin Skorupski](#))

- Request (from RSAC) to make proposal for RAN PM streaming
 - Proposal for a pragmatic draft model
 - Based on 3GPP XSD for PM data
 - [PM Streaming](#)
 - [John Keeney](#) Working on a version of the PlantUML to include NONRTRIC RanPM functions
 - [Martin Skorupski](#) Would like to reuse as much as possible of NONRTRIC RanPM functions
 - Easiest way might be to put collected/streamed XML (or JSON) into S3/Minio and can then hopefully reuse existing functions.
 - Only new part is Stream terminator.

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

- Energy Savings usecase:
 - Still trying to understand Energy saving rApp - discussions started with [SUNIL SINGH](#) discussed at RSAC & [RIC-PLT/APP meeting earlier today](#)
 - Not sure who has resources to work on the rApp
 - [John Keeney](#) Would like to keep aligned about how the rApp is structured, packaged, LCM'ed, on-boarded, Interfaces used (e.g. SME, DME) etc.
 - [N.K. Shankaranarayanan](#) would like to keep informed about progress here (and other usecases) - Needs to help with end-to-end flows etc (also [Alex Stancu](#) was volunteered for this job) .

O-DU ([Vidhu Shekhar Pandey](#))

- No update

SMO ([Seshu Kumar Mudiganti](#))

- Meeting notes [Meeting notes](#)
- No Update this week

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>

Demo NONRTRIC RAN PM Function - Docker compose & Scripts - Last Week ([Kevin Timoney](#))

- Last week: Thanks [Kevin Timoney](#)

ONAP Update ([N.K. Shankaranarayanan](#) [Seshu Kumar Mudiganti](#))

- No update this week

ONAP/OSC Usecases ([N.K. Shankaranarayanan](#))

- SON Use case:
 - Discussion about using CPS
 - <https://wiki.onap.org/display/DW/ARC+Configuration+Persistence+Service+%28CPS%29+Component+Description+-+Jakarta-R10>

- <https://wiki.onap.org/pages/viewpage.action?pagelId=117736755>
- How does CPS get yang model
 - SDNC Adapter: <https://wiki.onap.org/display/DW/CPS-NCMP+-+DMI+-+SDNC+Request+and+Response+Mapping>
 - Vishal's teams are looking to check if this is still all up to date.
 - Unclear if this is two-way (read/write config) or one way (read-only) with CM performed direct to SDNC.

Feedback from IEEE OpenRAN event ([N.K. Shankaranarayanan](#))

- IEEE SA - 2nd Open RAN Summit
 - "O-RAN SMO Architecture and Open Source Implementation" [N.K. Shankaranarayanan](#)
 - Talk went well
 - Recording: <https://www.dropbox.com/sh/jerwv8ntjk8dy1f/AABjGkNL6-S2b9dcCspzTNDca/23-03667%20IEEE%20Open%20RAN%20Day%201%20Open%20RAN%20w%20Open%20Software-.mp4?dl=0>
- LinkedIn post:
 - https://www.linkedin.com/posts/dr-ashutosh-dutta-a60a656_ieee-open-ran-2023-activity-7101094885935501312-JE12?utm_source=share&utm_medium=member_desktop
- Recordings:
 - <https://www.dropbox.com/sh/jerwv8ntjk8dy1f/AADP9Pk7Z9LPy3iHnXjbexQ9a?dl=0>
- LF GM Arpit Joshipura also gave a good talk about opensource & O-RAN & some others on opensource in general.

Questions / Comments / AOB:

- None this week

Meeting ends 40min.