

2024-03-19 Meeting notes - Joint OAM / NONRTRIC / SIM Community meeting

Time & Location:

Daylight savings time - Changing for some people from next week

Daylight savings time starts this week in US.

During WinterSummer DST changeover we follow US time

3 weeks later Daylight Savings time changeover happens in Europe.

Meeting times may fluctuate in coming weeks. Please follow the calendars!

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

- **2023-03-19:** 7am PDT | 10am EDT | 14:00 UTC | 14:00 GMT | 15:00 CET | 17:00 EET | 21:30 IST | 22:00 CST | 23:00 JST
 - **Today**
 - Meeting remains an hour earlier for some Asian attendees - and stay like this for ~6 months
 - Meeting time remains an hour earlier for European attendees - but will change back to 'normal' time soon
 - Daylight savings change in US - Meeting time will not change for US attendees
- **2023-03-26:** 7am PDT | 10am EDT | 14:00 UTC | 14:00 GMT | 15:00 CET | 17:00 EET | 21:30 IST | 22:00 CST | 23:00 JST
 - Meeting time remains an hour earlier for European attendees - but will change back to 'normal' time soon
- **2023-04-02:** 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
 - Daylight savings change in Europe - Meeting time returns to normal for European attendees
 - Back to the normal time for everyone now - 14:00 UTC
- **2023-04-09:** 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

Meeting Detail: Times & Joining Info

Tuesdays at 14:00 UTC (15:00 UTC in Winter Northern Hemisphere)

<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.
 - Winter (non-DST) time (Q4, Q1) eventually stabilizes to:
7am PST | 10am EST | 15:00 UTC | 15:00 GMT | 16:00 CET | 17:00 EET | 20:30 IST | 23:00 CST | 00:00 JST (Thurs)
 - 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
 - (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 Mar 2024

Attendees

- [John Keeney](#) (Ericsson EST & OSC NONRTRIC)
- [Martin Skorupski](#) (Highstreet & OSC OAM)
- [Alex Stancu](#) (Highstreet & OSC SIM)
- [N.K. Shankaranarayanan](#) (ONAP)
- [Aravindhnan Ayyanathan](#) (Ericsson EST)
- [Raviteja Karumuri](#) (Ericsson EST)
- [Francesco Davide Lapenta](#) (Ericsson EST)
- [Denis G Noonan](#) (Ericsson EST)
- [Rohith Rajneesh](#) (Ericsson EST)
- [Byung-Woo Jun](#) (Ericsson)
- [Varada Varad](#) (Samsung)
- *May not have captured a full correct attendee list for this meeting ... please add/remove yourself 😊*

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

- Co-located with [ONAP 2024-03-19 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 \(James Li\)](#)
 - [SMO \(Seshu Kumar Mudiganti\)](#)
 - [RSAC \(David Kinsey Rittwik Jana\)](#)
 - [AI/ML platform project \(Joseph Thaliath\)](#)
 - [ONAP Update \(N.K. Shankaranarayanan\)](#)
 - [ONAP/OSC Usecases \(N.K. Shankaranarayanan\)](#)
 - [Disaggregated SMO Flows \(N.K. Shankaranarayanan\)](#)
 - [Discussion about Automation \(N.K. Shankaranarayanan\)](#)
 - [Questions / Comments / AOB:](#)

Recording

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

Notes:

Housekeeping:

- Daylight savings switchover in progress. Sorry if there is confusion. Please follow the online calendar!
- **Calendar:**
 - <https://lists.o-ran-sc.org/g/main/calendar>
 - <https://lists.onap.org/g/onap-meetings/calendar>
 - See section at top about Daylight Saving Time updates!
- *OSC SMO project calls now move to its own time slot - alternate Thursdays*
 - 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):
 - OSFG/CVE issue discussed last week at this meeting was mentioned.
 - Still no complete answer
 - Workshop planned to co-locate with ONE summit 29 Apr '24 (afternoon)
 - Agenda etc: <https://docs.google.com/spreadsheets/d/1KZbyU7MRR66kV9pMrrxHCA4CxcwKOKTStjtOna5jSdl/edit?usp=sharing>
 - <https://lfnetworking.org/event/one-summit-2024/>
 - <https://events.linuxfoundation.org/one-summit-north-america/>
 - <https://events.linuxfoundation.org/one-summit-north-america/program/schedule/>
 - This week's TOC (in 2 days):
 - Hope to discuss CVE topic again. (See last week)
 - Workshop at ONE.

NONRTRIC (John Keeney)

- [OSC NONRTRIC: Release J](#)
- Last week, announced a first version of our Service Manager function
 - Still working on deployment, tests & integration
 - Docker: o-ran-sc/nontrric-plt-servicemanager <https://nexus3.o-ran-sc.org/#browse/browse:docker.staging:v2%2Fo-ran-sc%2Fnontrric-plt-servicemanager%2Ftags%2F0.1.0>
 - JIRA: [NONRTRIC-944](#) - Getting issue details... STATUS
 - Lots still to do!
- Continue work on rApp Manager - as a focal point for tying together alot of other existing activities
 - Working on some sample rApps. e.g. See [Release J: Simple rApp using Hello World Microservice](#)
 - Aim to have an updated version in coming weeks
 - Working on SME & DME integration & improvements
- Continue maturing the A1-Policy Controller function (ref ONAP) - including a potential new NBI (v3) to achieve R1 alignment
 - Current API will be maintained but deprecated for several releases to come.
 - New API development ongoing. May be some questions for R1-A1-P spec in March train ... TBC
- Still need to get working on a proper A1-Policy Integration test with OSC near-RT-RIC (A1 Mediator)
- Otherwise Continuing tasks as mentioned previous weeks.
 - Will need to de-prioritise many of the older less-used NONRTRIC functions - we welcome others in the community to help take these on if interested.
 - Need to study how/if we can achieve R1-DME alignment. Specs continue to diverge from our implementation - with alot of effort need to align. We welcome contributors to help here.
 - Working through reviews for changes to it/dep charts. Main focus on A1-PMS configuration functionality & state.
 - Latest updates merged (Release I). Still verifying. Good progress
- [N.K. Shankaranarayanan](#) Some questions about NONRTRIC/OAM - See topic below

SIM (Alex Stancu)

- No major change since last week.
- Improvements to O1 Simulator infrastructure ongoing
- So update on O2 ... maybe next release?

OAM (Martin Skorupski)

- Fixing OAuth issue with SDNC ONAP Montreal initially. May backport to London.
 - Solution ongoing
- Updateing to ODL Potassium
- Still working with Wg9 & supporting models
- Contributing to OAM architecture & align with security work
 - Working with Wg4 & Wg5 Yang models - but moving to WG10 ... so a little unclear.
 - Working through some confusion in OAM architecture. Seeking feedback from Wg10 team. Security (WG11) overlap with Wg10

OSC Integration / INT (James Li)

- No update this week
- Note issue with 'new VES Collector' (Kafka) [OAM-400](#) - Getting issue details... STATUS

SMO (Seshu Kumar Mudiganti)

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

RSAC (David Kinsey Rittwik Jana)

- No update this week

- Was mostly a status update last 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

ONAP Update ([N.K. Shankaranarayanan](#))

- No update this week

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

- No update this week.

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

- No update this week

Discussion about Automation ([N.K. Shankaranarayanan](#))

- [N.K. Shankaranarayanan](#) Wondering about an overall picture on NONRTRIC architecture
 - [OSC NONRTRIC: Release J #LatestArchitecture\(Release.J\)](#)
 - And all functions have documentation in <https://docs.o-ran-sc.org/projects/o-ran-sc-nonrtric>
- [John Keeney](#) Still have work to do demonstrating rApps - See [Release J: Simple rApps using Hello World Microservice](#) for samples to hopefully help rApp authors get started
 - Note: rApp package is not spec aligned yet - currently just an internal/interim App model.
 - Still using ACM? - Yes.
- Many SMOs are still unavailable, and even undecided, e.g. Intent Management, O2, Service orchestration etc.
 - But some are pretty well understood and (at least) partially implemented. (e.g. O1-CM, O1-PM, A1, R1-SME, (R1-)DME, rApp Management, AIMLFW APIs etc)

Questions / Comments / AOB:

- None this week.

Meeting ends 36 min