

2023-03-08 Meeting notes - Joint OAM / NONRTRIC / SIM Community meeting

Time & Location:



Meeting Detail: Times & Joining Info

Wednesdays at 16:00 UTC in Summer (DST), 17:00 UTC in Winter !

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

- Ensure you are signed into your Zoom account to join.
- Meeting ID: **890 6970 8424**.
- See the 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 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)
 - (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>

Important Note about Daylight Savings Time



Important: Daylight Savings Time: Times will change for some people in coming weeks

- **2023-03-08:** 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)
 - Same as now
- **2023-03-15:** 9am PDT | 12pm EDT | 16:00 UTC | 16:00 GMT | 17:00 CET | 18:00 EET | 21:30 IST | 00:00 CST (Thurs) | 01:00 JST (Thurs)
 - Meeting will be an hour earlier for some Asian attendees - and stay like this for ~6 months
 - Meeting time will be 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
- **2023-03-22:** 9am PDT | 12pm EDT | 16:00 UTC | 16:00 GMT | 17:00 CET | 18:00 EET | 21:30 IST | 00:00 CST (Thurs) | 01:00 JST (Thurs)
 - Meeting time remains an hour earlier for European attendees - but will change back to 'normal' time soon
- **2023-03-29:** 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)
 - Daylight savings change in Europe - Meeting time returns to normal for European attendees

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

08 Mar 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)
- [Kevin Timoney](#) (Ericsson EST)
- [Sonia Sangari](#) (Ericsson EST)
- [Aravindhan Ayyanathan](#) (Ericsson EST)
- [Kamel Idir](#) (Ericsson)
- Aditya Koranga (Dehli Univ ??)
- *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 2023-03-08 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

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Recording

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

Notes:

Housekeeping:

- **Calendar:**
 - <https://lists.o-ran-sc.org/g/main/calendar>
 - <https://lists.onap.org/g/onap-meetings/calendar>
 - **This Week: 9am PST | 12pm EST | 17:00 UTC | 17:00 GMT | 18:00 CET | 22:30 IST | 01:00 (+1d) CST**
 - **Next Week: 9am PDT | 12pm EDT | 16:00 UTC | 16:00 GMT | 17:00 CET | 18:00 EET | 21:30 IST | 00:00 CST (+1d) | 01:00 JST (+1d)**
- *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):
 - No major update
 - This week's TOC (Tomorrow):

NONRTRIC (John Keeney)

- A lot of work in JDK 17 & Springboot 3 updates
- Consolidating PM data exposure in new repo for RAN PM functions
 - <https://gerrit.o-ran-sc.org/r/gitweb?p=nonrtric%2Fplt%2Fpm.git;a=summary>
- Also, continuing as per last week :
 - (R1) Service Exposure & Management
 - CAPIF Aligned Service Registry
 - Secured/Sandbox execution environment
 - Controlled access & exposure of service to/from rApps
 - (R1) Data Management & Exposure
 - File-based PM data InfluxDB
 - Previous focus on PM data - but will extend to other use cases too
 - Aim to work with AIML project for Training (and Inference ?) data access
 - rApp Management
 - Built on ONAP "Automation Composition" model & platform to implement rApp use cases
 - Inference Services in rApps
 - Added a 'KServe Participant'
 - rApp-specific extensions needed
 - Packaging, Onboarding & Orchestration of rApps
 - rApp-specific packaging & Onboarding
 - Aim to align with / inform ongoing work in O-RAN (& OSC) about Common App packaging & Onboarding.
 - (rApps with & without μ Service)
 - Overlap with Service Exposure work to examine role of an rApp Manager to support controlled exposure & LCM of μ Service and non- μ Service parts of an rApp
 - Continued A1-Policy & A1-Enrichment-Information evolution (& R1-A1)
 - A1 Spec evolution
 - A1-Policy work in ONAP (continues in ONAP London) - candidate for R1-A1(P)
 - A1-EI management as part of DME - candidate for how to include A1-EI in R1-DME
 - Sample use cases (rApps)
 - Requirements Drivers for rApp/R1 development
 - High degree of cross-project integration activity
 - Testing, Maintenance & Housekeeping
 - Function Test & Integration Test environment,
 - Support integration, deployment & configuration of SMO/Non-RT-RIC related functions & usecases in OSC Integration env.
 - Project coordination, Documentation, Delivery, Reporting, Cross-project alignment, Community demos, O-RAN Standardization support, etc.

SIM (Alex Stancu)

- PM File generation
 - John Keeney Alex Stancu No update

OAM (Martin Skorupski)

- Still updating to latest O1 specs
 - Newest O1 specs now available!

O-DU (Hariom Gupta Vidhu Shekhar Pandey)

- No Update

OSC Integration / INT (James Li)

- No Update

RSAC/SMO (David Kinsey)

- Minutes: [RSAC Meetings \(3/8/2023\)](#)
- Good discussion on ETSI-based & ASD-based NFO/FOCOMs, and how they might map to different O2-DMS/O2-IMS profiles (e.g. ETSI vs K8S in O2)
 - Based on content circulated in <https://lists.o-ran-sc.org/g/discuss/message/693>
 - Lots of discussion needed on this 😊
 - Some parts already available (e.g. OSC-SMO Tacker, ONAP SO, OSC INF O2, etc)

AI/ML platform project (Joseph Thaliath)

- Minutes & Meeting: [Meeting notes](#)
- Calendar: <https://lists.o-ran-sc.org/g/main/calendar>
 - NONRTRIC team demoed File-Based PM exposure to AIML platform for training/inference using InfluxDB
 - NONRTRIC team: demo ML Inference extension in rAPP LCM functions (ACM). Hopefully aligns with plans for an rApp KServe Adapter

ONAP Use cases (N.K. Shankaranarayanan)

- No Update

ONAP / OSC / O-RAN Alliance: Cooperation & Alignment

- Request at today's RSAC for update on areas of overlap / common interest in OSC & ONAP. ([Timo Perala](#), [N.K. Shankaranarayanan](#))
- Unfortunately [Timo Perala](#) cannot make this timeslot so a separate meeting needed. Invite will appear on ONAP Discuss Mailing list.
- Drafts of the list of topics:
 - <https://wiki.onap.org/pages/viewpage.action?pageId=162105284>
 - Based on
 - [20230208 MeetingNotes ONAP/OSC/O-RANAlliance:Cooperation&Alignment](#)
 - [20230208 ONAP Meeting Notes](#)
 - <https://wiki.onap.org/display/DW/Potential+ONAP+%3C-%3E+O-RAN+collaboration+use+cases>
 - [N.K. Shankaranarayanan](#) has some notes too 😊

Questions / Comments / AOB:

- None this week

Meeting ends