

2023-04-26 Meeting notes - Joint OAM / NONRTRIC / SIM Community meeting

Time & Location:



Meeting Detail: Times & Joining Info

Wednesdays at 16:00 UTC in Summer, 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>

Anti-Trust Notice

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

Date

26 Apr 2023

Attendees

- [John Keeney](#) (Ericsson EST & OSC NONRTRIC)
- [Martin Skorupski](#) (Highstreet & OSC OAM)
- [Alex Stancu](#) (Highstreet & OSC SIM)
- [James Li](#) (CMTI & OSC INT)
- [Vidhu Shekhar Pandey](#) (HCL & OSC O-DU-High)
- [Aravindhan Ayyanathan](#) (Ericsson EST)
- [Kevin Timoney](#) (Ericsson EST)
- [Sonia Sangari](#) (Ericsson EST)
- 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 2023-04-26 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:
 - Should we change the time for this call?
 - OSC Project roundup:
 - News from OSC TOC call last week
 - NONRTRIC (John Keeney)
 - SIM (Alex Stancu)
 - OAM (Martin Skorupski)
 - O-DU Vidhu Shekhar Pandey)
 - OSC Integration / INT (James Li)
 - SMO (Seshu Kumar Mudiganti)
 - RSAC (David Kinsey)
 - AI/ML platform project (Joseph Thaliath)
 - ONAP Use cases (N.K. Shankaranarayanan)
 - ONAP / OSC / O-RAN Alliance: Cooperation & Alignment
 - Questions / Comments / AOB:

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>
 - 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)
- *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](#)

Should we change the time for this call?

- Time is very late for attendees from Asia ... maybe a bit earlier ... but not earlier than 5AM West-US
- Suggestions in coming weeks.
 - Feedback from [James Li](#) - West coast US (last week): not much earlier please
 - Feedback from [Vidhu Shekhar Pandey](#) - India - A little earlier would be nice - esp in Winter - but not a major issue.
- Will keep this topic open for another while - requesting feedback from the community.

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. See minutes.
 - This week's TOC (Tomorrow):

NONRTRIC ([John Keeney](#))

- No major update:
 - Struggling with some issues building readthedocs documentation site for nonrtrc-plt-ranpm repo
- Otherwise continuing as per last week :
 - Consolidating PM data exposure in new repo for RAN PM functions
 - <https://gerrit.o-ran-sc.org/r/gitweb?p=nonrtrc%2Fplt%2Franpm.git;a=summary>
 - (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 AIMA 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)

- Still working on WG4 OFHM O-RAN watchdog/supervision activity & reset
 - (Reverse) Heartbeat from O-RU
- PM File generation
 - [John Keeney Alex Stancu](#) No update

OAM (Martin Skorupski)

- Still working on:
 - stdDefined examples for
 - 3GPP based FM, CM
 - OFHM based FM, CM
 - OFHM supervision mechanism.
- See below - Spotted an error with VES message from O-DU ...
- Added a traffic gateway function to help with security cert issues.
 - HTTPs terminates at the gateway then http from there.

O-DU Vidhu Shekhar Pandey)

- O-DU PM VES events need an update - adding Slice array
 - Currently using ONAP Domain: Measurement VES event.
Suggest moving to a custom std-defined event - can then define own schema - ref: [Network Slicing Use Case#ExampleVESPMstdDefined](#)

OSC Integration / INT (James Li)

- [James Li](#) Just back from vacation
 - No other update

SMO (Seshu Kumar Mudiganti)

- No update
- Meeting notes for this week: [2023-04-26 Meeting notes](#)
 - Possibility of changing the meeting time?

RSAC (David Kinsey)

- Minutes: [RSAC Meetings](#) (25/4)

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 Use cases (N.K. Shankaranarayanan)

- No Update

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

- No Update

Questions / Comments / AOB:

- None

Meeting ends 25min