

2023-05-16 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

16 May 2023

Attendees

- [John Keeney](#) (Ericsson EST & OSC NONRTRIC)
- [Martin Skorupski](#) (Highstreet & OSC OAM)
- [Joseph Thaliath](#) (Samsung & OSC AIMLFW)
- [Seshu Kumar Mudiganti](#) (Wind River & ONAP & OSC SMO)
- [N.K. Shankaranarayanan](#) (ONAP)
- [Aravindhan Ayyanathan](#) (Ericsson EST)
- [Kevin Timoney](#) (Ericsson EST)
- [Marian Darula](#) (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 2023-05-16 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

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 - Housekeeping:
 - New 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 Rittwik Jana)
 - AI/ML platform project (Joseph Thaliath)
 - ONAP/OSC Alignment Usecase proposal for ONAP Montreal(N.K. Shankaranarayanan)
 - Questions / Comments / AOB:

Recording

- [Recording \(MP4 - 10 res\)](#)

Notes:

Housekeeping:

- **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](#)
- [John Keeney](#) Away last week

New time for this call!

- Tuesdays at 14:00 UTC.
 - [What time where you are?](#)
 - **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 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):
 - Presentation from Sylva project
 - Some reports from project PTLs, but meeting ran over so some of last week topics may continue
 - This week's TOC (Tomorrow):
 - New meeting format with updates from relevant PTL etc
 - week 0: RSAC, Integration I (cross-project testing related), Infrastructure
 - Week 1 : RIC, RICAPP, AIMLFW
 - Week 2: **NONRTRIC, SMO, OAM, SIM**
 - Week 3: Integration II (lab related), O-DU-HIGH, O-DU-LOW

NONRTRIC ([John Keeney](#))

- RSAC this week: Will demo Service Registry & Service Discovery - based on CAPIF
 - Working now. [Yennifer Chacon](#)

- RSAC this week: Will demo ONAP SO CNFM function for ASD-packaged CNFs deployment - working in standalone mode.
 - We've removed dependency on SDC and A&AI - replaced with initial stub functions.
 - CNFM in standalone mode gives ASD deployment support - either on its own or as part of a larger ONAP SO/SDC/A&AI install.
 - Propose to demo at joint SMO/SO call too [Aravindhnan Ayyanathan](#)
- Continuing work on documentation & deployment for RAN-PM functions
- Hoping to release OSC H & ONAP London functions a bit early, so release preparation & documentation tasks ramping up
- 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=nonrtric%2Fplt%2Fpm.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 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)

- [Alex Stancu](#) not available this week
- PM File generation
 - [John Keeney Alex Stancu](#)
 - Ready to start working on PM file generation & serving
 - Std-defined fileReady event should be working now. Will test with NONRTRIC RAN PM file collection & processing
 - To test: Just send VES File Ready, DFC will collect it.
- Working on simpler docker compose files for COSMOS lab & simplifying networking set up
- RTD documentation work

OAM (Martin Skorupski)

O-DU Vidhu Shekhar Pandey)

- No update

OSC Integration / INT (James Li)

- No update

SMO (Seshu Kumar Mudiganti)

- Meeting notes [Meeting notes](#)
- Trying to find slot for weekly meeting. Best candidate seems to be weekly @ 13:00UTC - co-located with ONAP SO call.
- Discussions last week about SMO disaggregation. Lots still to do & alignment with outer projects.
- Plan to discuss K8s operator in Nephio - maybe May 26th meeting

RSAC (David Kinsey Rittwik Jana)

- Minutes: [RSAC Meetings](#) (9 May)
 - No update

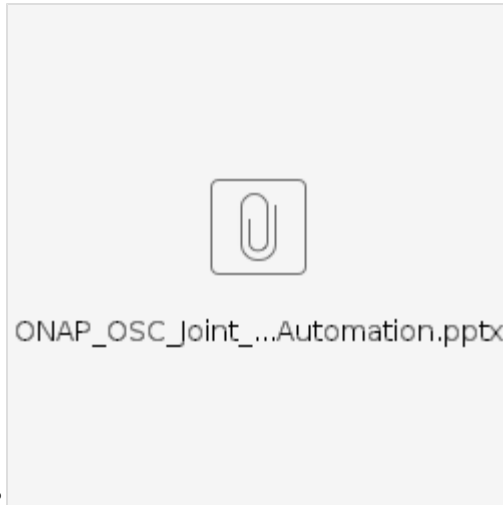
- This week:
 - Plan for NONRTRIC to present:
 - Service Registry & Service Discovery - based on CAPIF
 - Working now. [Yennifer Chacon](#)
 - ONAP SO CNFM function for ASD-packaged CNFs deployment - working in standalone mode.
 - [Aravindh Ayyanathan](#)

AI/ML platform project ([Joseph Thaliath](#))

- Minutes & Meeting: [Meeting notes](#)
- Calendar: <https://lists.o-ran-sc.org/g/main/calendar>
- Continuing work on DME integration
 - Working on scripts for QOE prediction use case

ONAP/OSC Alignment Usecase proposal for ONAP Montreal([N.K. Shankaranarayanan](#))

- Presented plan for proposal



- Slides : Draft / WIP
- Need to be a clear that work happens across OSC & ONAP - with some parts 'living' in ONAP and some parts 'living' in OSC
 - make sure to avoid duplication of work by making sure work happens in the right project.

Questions / Comments / AOB:

- No time this week

Meeting ends 60min