

2022-03-30 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>

Anti-Trust Notice

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

Date

30 Mar 2022

Attendees

- [John Keeney](#) (Ericsson EST & OSC NONRTRIC)
- [Martin Skorupski](#) (Highstreet & OSC OAM)
- [James Li](#) (CMCC & OSC INT)
- Arnold Alvarado (NIWC)
- Dilip Krishnaswamy (STL)
- Evgeny Limonov (DT)
- [HariomGupta\(HCL\)](#)
- [Kevin Timoney](#) (Ericsson EST)
- [Michal Cmarada](#) (Pantheon)
- Murali Pathasarathy K (Cap Gemini)
- [N.K. Shankaranarayanan](#) (STL)
- [Pawel Slowikowski](#) (Samsung)
- [Sonia Sangari](#) (Ericsson EST)
- [Vidhu Shekhar Pandey](#) (HCL & OSC O-DU)
- Viresh Navalli (Cap Gemini)
- Vishal Varvate (Aricent)
- *Small attendance this week. Sorry if there was confusion about Daylight Savings Time. Please see above.*
- *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 2022-03-30 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

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Recording

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

Notes:

- Low attendance this week - Confusion about Daylight Savings time?
 - Please see housekeeping notes below!

Housekeeping:

- Note daylight Savings Time changeover completed now. 😊
 - Please follow the 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)**
 - Continues until October

OSC SMO Meeting Series: Reminder from previous weeks:

- *OSC SMO calls now move to its own time slot - 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](#)

OSC Project roundup:

News from OSC TOC call this week

- [https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee\(TOC\)](https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee(TOC))
- Questions to PLT about Sonar reporting & test/quality reports.
 - Best place to start SonarCloud
 - <https://sonarcloud.io/organizations/o-ran-sc/projects?sort=name>
 - Some people finding it difficult to get the Jenkins jobs for Sonar working ... will try to coordinate with LF team to avoid asking the same questions over & over
 - Not clear how to show function test or integration test results, and what the functional coverage would be, or what are the requirements

NONRTRIC (John Keeney)

- As per last week:
 - Working on e2e PM data - making it available over pre-R1 DME (OSC NONRTRIC) Information Coordination Service)
 - Making good progress - File-based almost working, and lots of parts of event-based working. Lots of integration.
 - Working on PoC Service Exposure - with a view towards R1 (3GPP CAPIF TS 23.222)
 - Will update more as this matures - still very early - hopefully a demo in coming weeks
 - Working on getting Repos set up - e.g. lots of Jenkins jobs.
 - Slow, but making good progress.
 - Thanks to the LF team!

SIM (Alex Stancu)

- No Update
 - Alex out of office
 - Working on Sonar

OAM (Martin Skorupski)

- Administration tasks
- Discussing OSC/ONAP IT/DEP SMO package reuse in 5G Super Blueprint activity.

O-DU (Hariom Gupta Vidhu Shekhar Pandey)

- Completed VES fault notification - but not working with OAM
 - Will work with [Martin Skorupski](#) ... will have a call

RSAC/SMO (David Kinsey)

- No update this week

OSC Integration / INT (James Li)

- Not clear about OTF demo timeline
 - Planned for next Thursday April 7 at RSAC timeslot.
 - <https://lists.o-ran-sc.org/g/main/viewevent?repeatid=17297&eventid=1442491&calstart=2022-04-07>
- Working on improving Bedminster Lab
 - <https://lists.o-ran-sc.org/g/discuss/message/492>
 - Will work with PTLs for documentation etc, - installation, operation etc. for integration tests.

ONAP Use Cases Update (N.K. Shankaranarayanan)

- Still looking at A1 support in ONAP RAN Sim in SON use case (Vishal Varvate)
 - Mainly looking at how to simulate role of xApps in simulator etc.
 - More discussion in SON use case calls & emails ongoing
 - May be able to bring an update to this call in a few weeks

SMO Integration Charts (Sébastien Determe, Christophe Closset)

- No update this week.
- Still working on documentation etc.
- Excellent Demo 2 weeks ago 😊
 - [SMO Integration Charts \(Sebastien Determe\)](#)
 - Ref [Automated deployment and testing - using SMO package and ONAP Python SDK](#)
 - 5G SuperBlueprint team are interested in following up here

ONAP/OSC 3GPP Copyright issues (N.K. Shankaranarayanan, Magnus Buhgard)

- Seems 3GPP are OK for ONAP to reuse terminology, but not clear about reusing / importing entire models
 - If we reuse lots of terms, the resulting ONAP/OSC models would start to look 'very' like the 3GPP models.
 - So more clarification needed - but an excellent first step. 😊
 - (OSC TOC probably need to secure a similar assurance (LS) for OSC)

Extending ONAP RANSim with addition A1 & Netconf support (Vishal Varate)

- Recording: @19:20
- Presented a suggestion to extend RANSim as near-RT-RIC simulator, including an A1 interface and a way to embed app-specific behavior / functionality similar to an xApp.
 - ONAP Rel K
- Slides:
 - [NearRT-implementation.pptx](#)



NearRT-implementation.pptx

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- Still considering implementation details.
- Suitable for ONAP SON use case & ONAP Slicing usecase

Q/A

- None this week