

2022-06-29 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

29 Jun 2022

Attendees

- [John Keeney](#) (Ericsson EST & OSC NONRTRIC)
- [Martin Skorupski](#) (Highstreet & OSC OAM)
- [James Li](#) (CMCC & INT)
- [N.K. Shankaranarayanan](#) (STL & ONAP)
- [Timo Perala](#) (Nokia & ONAP)
- [bhanu chandra](#) (Aarna)
- Halil Cakal (Ericsson EST)
- [Kamel Idir](#) (Ericsson)
- [Kevin Timoney](#) (Ericsson EST)
- [Michal Cmarada](#) (Pantheon)
- [Sonia Sangari](#) (Ericsson EST)
- [user-941ad](#) (Fujitsu)
- 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 2022-06-29 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

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Recording

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

Notes:

Housekeeping:

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 last week

- [https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee\(TOC\)](https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee(TOC))
 - Note Time change for TOC calls from May 5th onward
 - +1 day & 1hr. Thursdays (Thursday 9AM EST)
 - Timeslot is currently used by RSAC/SMO (RSAC/SMO will take the timeslot originally used for TOC)
 - Keep watching calendar as updates are ongoing
 - <https://lists.o-ran-sc.org/g/main/calendar>
 - News from TOC call last weeks:
 - F Release vote due at TOC call tomorrow
 - G Release planning ramping up
 - Discussion continue in RSAC about new work on AI-ML platform
 - Request for RSAC to report more on compliance/alignment with O-RAN specs & MVP outputs. More discussion needed about how.
 - New xApp Frame/sdk repos approved to support xApps written in Rust language.
 - LF License scan completed - no major issue foreseen

NONRTRIC ([John Keeney](#))

- Wrap up F release
 - Artifact Release & Branching completed
 - Vote expected at tomorrow TOC call
 - Still some documentation etc ongoing
 - Still trying to get some rApp use cases running in it/dep deployment
- Upstreaming service exposure prototyping
 - <https://gerrit.o-ran-sc.org/r/c/nonrtric/+8531> + ongoing in G release
- G release planning
 - Will give more update in coming weeks & discuss in RSAC calls.
 - Continue Service Exposure work (R1-SEF)
 - Continue Data Management & Exposure work (R1-DME)

- Progress rApp manager especially
 - rApp registration & discover & authorization
 - rApp LCM
 - Overlapping with service & data exposure/consumption
 - Will further identify overlap & extensions to ONAP "Automation Composition Manager (ACM)"
 - Continue A1 work
 - Work on overlapping topics related to proposed AI/ML work (see TOC/RSAC discussions)
- Delivering call-out capability in A1-Simultor to support policy-specific or app-spec behavior
 - Will be use in ONAP - A1-Sim embedded in ONAP RANSim - used 5G SON Use case

[NONRTRIC-754](#) - Getting issue details...

STATUS

SIM (Alex Stancu)

- Alex Stancu on vacation
 - Team continuing with getting repo sorted for ns3-based simulator

OAM (Martin Skorupski)

- Martin Skorupski was at Plugfest / OTIC event last week:
 - <https://oranalliance.atlassian.net/wiki/spaces/PLUG/pages/2396684325/RESTRICTED+EDITING+O-RAN+Global+PlugFest+Spring+2022+-+CONF>
 - <https://oranalliance.atlassian.net/wiki/spaces/PLUG/pages/2438397962/O-RAN+Global+PlugFest+Spring+2022+-+Hosted+by+AT+T+and+DISH>
 - Difficult to gather feedback from readout sessions
 - Format may need to change a little for future events.
- Finishing F Release
 - Still some integration use cases need a bit more work
 - Access control / authentication platform support still a bit tricky - may need to move to G.
 - John Keeney Lots of common functionality in NONRTRIC - Lets work on this together in G release.
- G release
 - Next ODL version
 - Maybe move to java 17 in G release

O-DU (Hariom Gupta Vidhu Shekhar Pandey)

- No Update

OSC Integration / INT (James Li)

- James Li was out of office last week - No update.

RSAC/SMO (David Kinsey)

- Minutes: [RSAC Meetings](#)
- Calendar: <https://lists.o-ran-sc.org/g/main/calendar>
- Samsung proposal for new project & work in current projects around ML/AI functions in OSC.
 - Discussions will continue in coming RSAC calls.
- G release planning to ramp up (see TOC above)
- Request from TOC for feedback on alignment with O-RAN spec / MVP output (see TOC above)

ONAP Use Cases Update (N.K. Shankaranarayanan)

- RANSIM for SON usecase
 - <https://jira.onap.org/browse/INT-2127>
 - A1-Sim extension (see nonrtric section above)
- Outstanding question of how websocket is used internally
 - https://jira.onap.org/secure/attachment/18086/ONAP_OOF_SON_R11_ArchitectureReview_20220606.pptx
 - Plan to continue with using websocket,
 - Netconf would be good for some cases, however difficult to use netopeer (c++). Juniper? (java-based).
 - Want to align with whatever is used in OSC. Can Alex Stancu suggest?
 - Might be helpful to wrap netopeer in a docker image, then use it as it is rather than embed it?

[NONRTRIC-754](#) - Getting issue details...

STATUS

Q/A

- Kevin Tang One of the VM in Winlab is not working (used from ONAP Slicing use case).
 - Martin Skorupski Please send the name/details - will check ASAP. Some servers seem to have an issue - will check.

LFN DTF - June 2022 (Timo Perala)

- Lots of interesting talks - Attendance a little low - lots of good cross-community interactions.
 - <https://wiki.lfnetworking.org/pages/viewpage.action?pageId=65537697>

- <https://wiki.lfnetworking.org/display/LN/2022+LFN+Developer+Event+Topics+June>
- Some recordings & slides already available 😊