

2022-05-18 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

18 May 2022

Attendees

- [John Keeney](#) (Ericsson EST & OSC NONRTRIC)
- [Martin Skorupski](#) (Highstreet & OSC OAM)
- [Alex Stancu](#) (Highstreet & OSC SIM)
- [Vidhu Shekhar Pandey](#) (HCL & OSC O-DU)
- [HariomGupta\(HCL\)](#) (HCL & OSC O-DU)
- [N.K. Shankaranarayanan](#) (STL & ONAP)
- [Abhinav Singh](#) (AT&T ?)
- [Kevin Timoney](#) (Ericsson EST)
- [Michal Cmarada](#) (Pantheon)
- [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 [2022-05-18 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

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 - OSC SMO Meeting Series: Reminder from previous weeks:
 - OSC Project roundup:
 - News from OSC TOC call last week
 - NONRTRIC (John Keeney)
 - SIM (Alex Stancu)
 - OAM (Martin Skorupski)
 - O-DU (Hariom Gupta Vidhu Shekhar Pandey)
 - OSC Integration / INT (James Li)
 - RSAC/SMO (David Kinsey)
 - Last Week: Show/Tell/Demo/Discussion about Service Work (pre-R1): NONRTRIC Project (John Keeney Kevin Timoney)
 - ONAP Use Cases Update (N.K. Shankaranarayanan)
 - Q/A

Recording

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

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>
 - New from TOC call last week:
 - Reactivating TR-069 adapter OAM project
 - <https://gerrit.o-ran-sc.org/r/admin/repos/oam/tr069-adapter>
 - Discussion continues about OAI collaboration for O-CU
 - Need to continue wrapping up Release F dev tasks & preparing for integration release tasks
 - Jinri has called for OSC improvement proposals
 - https://lists.o-ran-sc.org/g/toc/topic/discuss_osc_survey/90911145

NONRTRIC (John Keeney)

- As per last week:
 - Finalizing ONAP J release for A1 Policy Management Service
 - Working on e2e PM data - making it available over pre-R1 DME (OSC NONRTRIC) Information Coordination Service)
 - Hope to have a demo/discussion next week ? (Björn Magnusson 😊)
 - Working on PoC Service Exposure - with a view towards R1
- ONAP Kohn requirements
 - Continue working on ONAP A1-Policy Functions
 - <https://wiki.onap.org/display/DW/O-RAN+A1+Policies+in+ONAP>
 - Will work on ONAP SON use case (See also below)
 - Topics: (With N.K. Shankaranarayanan , Vishal Varvate , Liam Fallon & whole SON use case team :-))
 - Helping add (extensible) A1 Policy support in RANSim (hopefully reuse parts of OSC A1-SIM functions)
 - Supporting use of A1-PolicyManagementService for A1 Policy manipulation
 - Re-Packaging usecase as an ONAP "Automation Composition" (similar to an rApp)
 - <https://wiki.onap.org/display/DW/Automation+Composition+Management%3A+Architecture+and+Design>

- Leverage the SON use case for requirements gathering & demonstrating rApp concepts
 - Add more logic to as ONAP Policies to support loose coupling of O1/A1 decision making & coordination
- Note: Demo/Discussion about our work in Service Exposure last week

SIM (Alex Stancu)

- Creating new repo with Northeastern University re NS3 E2 sim (initial committers etc.).

OAM (Martin Skorupski)

- Cleaning up & closing out Dev contributions for F release
- Working on bare-metal servers in OpenWirelessLab in Rutgers (Will also be useful for OTIC)
 - nearRTRIC running OK now
 - Seems to be an SSD drive issue
 - Documentation & scripting Openstack information etc. to follow

O-DU (Hariom Gupta Vidhu Shekhar Pandey)

- [HariomGupta\(HCL\)](#) [Vidhu Shekhar Pandey](#)
 - Wrapping up O-DU F release tasks
 - Will see some new commits in coming weeks.
 - e.g. supporting ONAP VES collector & VES formats (std-defined PM VES).

OSC Integration / INT (James Li)

- No Update

RSAC/SMO (David Kinsey)

- No update this week.
- See [RSAC Meetings](#)

Last Week: Show/Tell/Demo/Discussion about Service Work (pre-R1): NONRTRIC Project (John Keeney Kevin Timoney)

- [Last Week: Show/Tell/Demo/Discussion about Service Work \(pre-R1\): NONRTRIC Project](#)
 - Discussion page in OSC NONRTRIC wiki: [Release F: Coordinated Service Exposure](#)
- [Martin Skorupski](#) Could this same approach be used for xApps in nearRTRIC?
 - [John Keeney](#) Not very knowledgeable on nearRTRIC platform, but guess that xApps are completely isolated/hidden outside nearRTRIC instance & most required platform services (& other xApps) are known a-priori?.
 - Guess [ric-plt/ricdms](#) and [ric-plt/appmgr](#) provide the functionality to onboard & instantiate xApps and manage controlled access between them More detail from the [Near Realtime RAN Intelligent Controller \(RIC\)](#) project.

ONAP Use Cases Update (N.K. Shankaranarayanan)

- ONAP SON use case:
 - Working to prepare for ONAP Kohn M1
 - Requirements prep etc. - Presented/Approved to ONAP Req. sub-committee
 - Lots of overlap with OSC functions & usecases
 - Meetings moving to Fridays?:
 - <https://lists.onap.org/g/onap-meetings/viewevent?eventid=1502270>

Q/A

- Integration (IT/DEP) environment SMO etc: [John Keeney](#) [Gervais-Martial Nguoko](#) [Christophe Closset](#) [Sébastien Determe](#)
 - NONRTRIC hope to add some more [AutomationComposition ACM](#) / ('Control Loop') versions for use cases.
 - Any still outstanding issues with previous 'Control Loops' / rApp? Team still working on this. NONRTRIC team would like to help if possible.