2024-04-16 Meeting notes - Joint OAM / NONRTRIC / SIM Community meeting

Time & Location:

Meeting Detail: Times & Joining Info (i) Tuesdays at 14:00 UTC (15:00 UTC in Winter Northern Hemisphere) 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. Winter (non-DST) time (Q4, Q1) eventually stabilizes to: 7am PST | 10am EST | 15:00 UTC | 15:00 GMT | 16:00 CET | 17:00 EET | 20:30 IST | 23:00 CST | 00:00 JST (Thurs) • 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 (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 Apr 2024

Attendees

- John Keeney(Ericsson EST & OSC NONRTRIC)
- Martin Skorupski (Highstreet & OSC OAM)
- Alex Stancu (Highstreet & OSC SIM)
- subhash kumar singh (Samsung & OSC AI-ML)
- Byung-Woo Jun (Ericsson & ONAP)
- Aravindhan Ayyanathan (Ericsson ÉST)
 Raviteja Karumuri (Ericsson EST)
- Denis G Noonan (Ericsson EST)
- Denis G Noonan (Ericsson EST)
- Francesco Davide Lapenta (Ericsson EST)
- May not have captured a full correct attendee list for this meeting $\, ... \,$ please add/remove yourself $\stackrel{ ext{u}}{ ext{c}}$

See also / co-located (ONAP/O-RAN-SC/SMO - Meeting)

Co-located with ONAP 2024-04-16 Meeting notes (ONAP/O-RAN-SC/SMO - Meeting)

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Recording

Recording (MP4 - lores)

Notes:

Housekeeping:

- Next Week: 23 Apr 2024 Martin Skorupski is not available. John Keeney will start the meeting.
- Two Weeks: 30 Apr 2024 Cancelled. LFN DTF & ONE summit. See below.
- Daylight savings switchover in progress. Sorry if there is confusion. Please follow the online calendar!
- Calendar:
 - o https://lists.o-ran-sc.org/g/main/calendar
 - https://lists.onap.org/g/onap-meetings/calendar
 - See section at top about Daylight Saving Time updates!
- OSC SMO project calls now move to its own time slot alternate 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
- See also OSC AIML Project meeting notes
- · Short meeting this week

OSC Project roundup:

News from OSC TOC & OSFG calls last week

- TOC: https://wiki.o-ran-sc.org/display/TOC#ORANSCTechnicalOversightCommittee(TOC)
 - Last week's TOC (Thursday):
 - subhash kumar singh is the new AIMLFW PTL Welcome! U
 - Thanks to Joseph Thaliath for all the great collaboration previously
 - Workshop planned to co-locate with ONE summit 29 Apr '24 (afternoon)
 - Agenda etc: https://docs.google.com/spreadsheets//1KZbyU7MRR66kV9pMrrxHCA4CxcwKOKTStitOna5jSdl/edit? usp=sharing
 - https://lfnetworking.org/event/one-summit-2024/
 - https://events.linuxfoundation.org/one-summit-north-america/
 - https://events.linuxfoundation.org/one-summit-north-america/program/schedule/
 Some discussion on CVE reports for OSC code
 - - LF team will come back with info on some scanning that can be enabled.
 - ... but that doesn't fix the issue
 - Should there be CVEs for OSC code at all?
 - Suggesting that there should be some way to flag which functions are intended for actual deplyments / commercially, which would then be eligible for CVE reports?
 - Some of the previously raised CVEs could not be found with automated scanning.
 - If CVEs reports are created, then who has responsibility to fix them is there a requirement or expectation to fix them?

- No other major update
- This week's TOC (in 2 days):
 - Hope to raise CVE topic again.
- OSFG:
 - Not much to report from OSFG this week.

NONRTRIC (John Keeney)

- OSC NONRTRIC: Release J
- Preparing for OSC meeting/workshop at ONE summit, and at LFN DTF at the end of Apr.
 - Continuing tasks as mentioned previous weeks.
 - Continue work our new Service Manager function
 Still working on deployment, tests & integration
 - Docker: o-ran-sc/honrtric-plt-servicemanager https://nexus3.o-ran-sc.org/#browse/browse/docker.staging:v2%2Fo-ran-sc% 2Fnontric-plt-servicemanager%2Ftags%2F0.1.0
 - JIRA: NONRTRIC-944 Getting issue details... STATUS
 - Service manager is now ready to demo again. Hopefully next week.
 - Starting to improve Documentation & Deployment.
 - Lots still to do!
 - ° Continue work on rApp Manager as a focal point for tying together alot of other existing activities
 - Working on some sample rApps. e.g. See Release J: Simple rApp using Hello World Microservice
 - Aim to have an updated version in coming weeks
 - Switching over to new Service Manager is ongoing
 - Working on SME & DME integration & improvements
 - · Continue maturing the A1-Policy Controller function (ref ONAP) including a potential new NBI (v3) to achieve R1 alignment
 - Current API will be maintained but deprecated for several releases to come.
 - Making slow but steady progress.
 - New API development ongoing. May be some questions for R1-A1-P spec in March train ... TBC
 - Trying to consolidate deployment charts and scripts currently have multiple versions, with some inconsistencies/differences. Will be
 ongoing for some time.
 - Still need to get working on a proper A1-Policy Integration test with OSC near-RT-RIC (A1 Mediator)
 - Will need to de-prioritise many of the older less-used NONRTRIC functions we welcome others in the community to help take these on if interested.
 - Need to study how/if we can achieve R1-DME alignment. Specs continue to diverge from our implementation with alot of effort need to align. We welcome contributors to help here.

SIM (Alex Stancu)

- Continuing work to refresh simulator's base platform for O1
- Latest spec for OFHM requires TLS certificates working on this.
- would still like to support ssh for simulator deployments
 Added support for Netconf notification when certicicate is going to expire (good for OFHM)
 - But not sure if there is an equivalent VES message or similar for O1.
- Preparing for OSC meeting/workshop at ONE summit at the end of Apr.

OAM (Martin Skorupski)

- Working with Taiwan lab for deploying OAM functions
 - e.g. ODL/SDNC GUI auth is more difficult with OAuth ... considering still supporting simple Auth
 - e.g. When specific yang models are exposed it is possible to stop the entire channel ... working on this.

OSC Integration / INT (James Li)

- · Working with RICAPP project to come up with a demo/presentation at OSC meeting/workshop at ONE summit at the end of Apr.
- Documentation of OSC/Powder collaboration ongoing almost complete?

SMO (Seshu Kumar Mudiganti)

- No update this week.
- Meeting notes Meeting notes

RSAC (David Kinsey Rittwik Jana)

- No update this week
- Minutes: RSAC Meetings

AI/ML platform project (subhash kumar singh)

- Minutes & Meeting: Meeting notes
- Calendar: https://lists.o-ran-sc.org/g/main/calendar
- No update this week
 - subhash kumar singh is the new PTL 😃
 - Will present more next week

ONAP Update (N.K. Shankaranarayanan)

• No update this week

ONAP/OSC Usecases (N.K. Shankaranarayanan)

• No update this week.

Disaggregated SMO Flows (N.K. Shankaranarayanan)

No update this week

Questions / Comments / AOB:

• Quick meeting this week!

Meeting ends 15 min