2021-07-21 Meeting notes - Joint OAM / NONRTRIC / SIM SCRUM 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

Date

21 Jul 2021

Attendees

- Incomplete attendance list this week. Sorry, I didn't get a snapshot of attendees 😞
- John Keeney
- Martin Skorupski
- Alex Stancu
- Andrew Lamb
- Alexis Duque
- Byung-Woo Jun
- Chris Dent (VMWare)
- user-4594e
- Fernando (Fred) Oliveira
- HariomGupta(HCL)
- Kamel Idir
- Marcin Krasowski
- Pawel Slowikowski
- Takamune Cho
- Krystian Kedron
- *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 2021-07-21 Meeting notes (ONAP/O-RAN-SC/SMO - Meeting)

Contents:

Recording

- Recording (MP4 - low res)

Notes:

Housekeeping:

- ***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*
  - *(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:

NONRTRIC (John Keeney)

- Looking at how to deploy & LCM Apps in OSC E
  - Based on work in ONAP: https://wiki.onap.org/display/DW/TOSCA+Defined+Control+Loops%3A+Architecture+and+Design
    - While this is based on older work on ONAP Control Loops/Clamp - it is basically a full re-architect & build.
  - Still at a very early stage, not yet ready to present / demo ... Hope to demo/present at upcoming RSAC meetings a few weeks.
  - Current prototyping going very well - using the OSC D "Link Monitor" Apps as requirements drivers & "pipe cleaner".
- A1 Policy Functions in ONAP
  - Issue with Jenkins Job - fixed now.
  - Work continues on A1 Adapter & A1 Policy Management Service extensions.

SIM (Alex Stancu)

- No update

OAM (Martin Skorupski)

- Looking at slides about "Disaggregated VES" in https://wiki.o-ran-sc.org/download/attachments/35881433/E_rel_v1.pptx?api=v2
  - Not yet clear what is actually proposed?
  - Due to be discussed at RSAC meeting this week by David Kinsey ... but Meeting may be cancelled by Mahesh?
    - Is the entire meeting series cancelled? (***No*** ... just this week. See comment from Mahesh Jethanandani below)
    - (After meeting: Note comment from David Kinsey below: Meeting did go ahead. Minutes/recording: RSAC Meetings - Requirements and Software Architecture Committee - Confluence (o-ran-sc.org) 7/22/2021 meeting notes)

O-DU (HariomGupta(HCL))

- OSC E Planning in progress

News from OSC TOC call this week

- OSC D-Release PR has still not happened ... soon ..?
- OSC E Calendar: Releases
  - Note API freeze End September
- Mahesh continues as OSC SMO PTL after moving companies. Updates & plans in coming RSAC Calls.

ONAP SMO deployment options (Christophe Closset (AT&T) & Amar Kapadia (AARNA))

- Last week's meeting minutes & recording: https://wiki.onap.org/display/Meetings/2021-07-16+Meeting+notes Meeting series continues on Friday this week: https://wiki.onap.org/pages/viewpage.action?pageId=103422272

- Github: https://github.com/gmngueko/oran-deployment - Ask @Martial for access if you want to contribute.
- John Keeney Working with Trishan de Lanerolle to create a ticket to expose OSC Helm charts in OSC nexus. Will probably need further discussion over the next while - including all PTLs.
  - Need to ensure we have a common approach across projects for releasing & formulating charts.
  - Can start with just those in it/dep repo - but we want to move beyond this, where projects have better control over their charts rather than just the integrated versions in it/dep
  - Martin Skorupski & team have a set of helm charts used in OSC Lab deployment (in OAM repo) which should also be made available.

Service Exposure / Gateway in OSC

- Kamel Idir What is the role / difference between NONRTRIC Service Gateway & Service exposure functions:: See Release D (sect "Non-RT-RIC (Spring Cloud) Service Gateway" & "Non-RT-RIC (Kong) Service Exposure Prototyping"))?
  - John Keeney Gateway started as function between Control Panel & A1 Services, but evolved into a generic gateway function for Apps /ControlPanel to access multiple NonRTRIC/SMO service. In parallel we experimented with Kong as an alternative basis to achieve similar functionality.
    Later we envision that such a Service Exposure function may be useful for the R1 interface once it becomes better defined - to support rApps to safely expose their functionality to other rApps, and for rApps to safely access underlying SMO&NonRTRIC platform functions. But it is still too early to certain what R1 will be once standardized ....
    For R1 will likely need more support functions than Kong can provide ... but hopefully these requirements will become clearer soon.

Not Discussed - for next week : ONAP Requirements Subcommittee

- *Re Email from Alla: https://lists.onap.org/g/onap-requirements-sub/message/1985 Timo Perala @NK Shankar*
  - *Meeting postponed due to non-availability of key attendees*