

2023-12-19 Release I

See calendar entry for here: <https://lists.o-ran-sc.org/g/main/calendar>

The meeting has been on 2023-12-19 from 2pm - 3pm GMT (= 9am-10am ET = 4pm - 5pm EET = 7:30pm-8:30pm IST). A recording of the meeting is available as [zoom recording](#)

Near-RT RIC platform (we might change the order of demos in the beginning of the meeting)

- First version of deployment of platform using k8s operator (xapp part already done) (Naman)
- A1 creating a policy using updated schema (Naman)
- Adding support for DU in E2T/E2M/RNIB (Gunja)
- Xapp Framework Rust additions & Single Helm Chart for deploying an xApp (Abhijit)

- Demos copied from earlier sessions (will not be repeated in this demo session)
 - Deploying xApp using the xApp operator ("kubectl apply -f ...xappdep...") (Naman) demo in [project session on 2023-11-07](#), from minute 15:30 - 44:00

How to deploy the near-RT RIC?

- **Option 1 Using the "traditional" install shell script: Demo on how to deploy the near-RT RIC, compile and connect the E2 simulator, compile the hello-world go xapp and how use the dms_cli to deploy it ((Existing recording from previous release is still valid))**
 - Supported way of deploying the near-RT RIC using the RIC "install.sh" script. Existing recording from previous release is still valid. I.e., the demo will talk about the H release, but the same steps are valid for the I release (except for when selecting the "recipe", which should be the one for "I"). The [presentation video](#) and a [single-slider](#) and the [command list](#) used in the demo
- Option 2: using a Kubernetes operator: As demoed in this demo (link above) by Naman
 - capability has been added in the I release
- Option 3: using an "umbrella" helm chart: As demoed in this demo (link above) by Abhijit
 - capability has been added in the I release

Near-RT RIC xApp project

Will add the recordings for

- AD & QP Enhancements for I Releases
- KPIMON-GO modifications for I Release
- Rust xApp demo - Combined with the RICP Rust framework recording.

Next meeting: Jan-16