

# Releasing Amber Tasks

[https://wiki.o-ran-sc.org/download/attachments/14221355/O-DU\\_Demo\\_Amber.mp4?api=v2](https://wiki.o-ran-sc.org/download/attachments/14221355/O-DU_Demo_Amber.mp4?api=v2)

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## Status

### (Near Realtime) RAN Intelligent Controller- Applications

PTL: [Matti Hiltunen](#)

| Project | Repos                                                                                                                                           | Amber Branch Available | Released Artifact(s)                                                                                                       | Link to Component Documentation                                                                                                                                               | Link to video |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| RICAPP  | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-app/admin.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-app/admin.git</a>   | yes                    | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-app-admin:1.0.1                                                                     | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-app-admin/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-app-admin/en/latest/index.html</a>   |               |
| RICAPP  | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-app/mc.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-app/mc.git</a>         | yes                    | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-app-mc-listener:1.3.0<br>and<br>nexus3.o-ran-sc.org:10002/o-ran-sc/ric-app-mc:1.0.1 | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-app-mc/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-app-mc/en/latest/index.html</a>         |               |
| RICAPP  | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-app/ml.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-app/ml.git</a>         | yes                    | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-app-ml:0.0.1                                                                        | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-app-ml/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-app-ml/en/latest/index.html</a>         |               |
| RICAPP  | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=com/gc-lite.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=com/gc-lite.git</a>       | yes                    | N/A                                                                                                                        | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-com-gc-lite/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-com-gc-lite/en/latest/index.html</a>       | N/A           |
| RICAPP  | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-app/kpimon.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-app/kpimon.git</a> | yes                    | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-app-kpimon:0.0.1                                                                    | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-app-kpimon/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-app-kpimon/en/latest/index.html</a> | N/A           |

### (Near Realtime) RAN Intelligent Controller- Platform

PTL: [Thoralf Czichy](#)

| Project | Repos                                                                                                                                           | Amber Branch Available | Released Artifact(s)                                                                                                                                                                                                                                                                                                                                              | Link to Component Documentation                                                                                                                                             | Link to video |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| RICP    | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=com/log">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=com/log</a>                       | yes                    | <a href="https://packagecloud.io/o-ran-sc/staging/packages/el/5/mdclog-0.0.4-1.x86_64.rpm">https://packagecloud.io/o-ran-sc/staging/packages/el/5/mdclog-0.0.4-1.x86_64.rpm</a> , <a href="https://packagecloud.io/o-ran-sc/staging/packages/el/5/mdclog-0.0.4-1.x86_64.deb">https://packagecloud.io/o-ran-sc/staging/packages/el/5/mdclog-0.0.4-1.x86_64.deb</a> | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-com-log/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-com-log/en/latest/</a>                                 |               |
| RICP    | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=com/golog.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=com/golog.git</a>           | yes                    | Not relevant (Go Module)                                                                                                                                                                                                                                                                                                                                          | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-com-golog/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-com-golog/en/latest/</a>                             |               |
| RICP    | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=com/pylog.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=com/pylog.git</a>           | yes                    | <a href="https://pypi.org/project/mdclogpy/">https://pypi.org/project/mdclogpy/</a>                                                                                                                                                                                                                                                                               | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-com-pylog/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-com-pylog/en/latest/</a>                             |               |
| RICP    | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/a1.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/a1.git</a>         | yes                    | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-plt-a1:1.0.4                                                                                                                                                                                                                                                                                                               | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-a1/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-a1/en/latest/index.html</a>       |               |
| RICP    | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/appmgr.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/appmgr.git</a> | yes                    | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-plt-appmgr:0.1.0                                                                                                                                                                                                                                                                                                           | <a href="https://o-ran-sc-ric-plt-appmgr.readthedocs.io/en/latest/">https://o-ran-sc-ric-plt-appmgr.readthedocs.io/en/latest/</a>                                           |               |
| RICP    | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/dbaas.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/dbaas.git</a>   | yes                    | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-plt-dbaas:0.2.2                                                                                                                                                                                                                                                                                                            | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-dbaas/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-dbaas/en/latest/index.html</a> |               |

|      |                                                                                                                                                                                   |     |                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                         |  |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/e2.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/e2.git</a>                                           | yes | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-plt-e2:2.0.10                                                                                                                                                                                                                                                                                                                                                                     | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-e2/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-e2/en/latest/</a>                                                       |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/e2mgr.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/e2mgr.git</a>                                     | yes | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-plt-e2mgr:2.0.10                                                                                                                                                                                                                                                                                                                                                                  | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-e2mgr/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-e2mgr/en/latest/</a>                                                 |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/lib/rmr.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/lib/rmr.git</a>                                 | yes | <a href="https://packagecloud.io/o-ran-sc/staging/packages/el/5/rmr-1.11.2-1.x86_64.rpm">https://packagecloud.io/o-ran-sc/staging/packages/el/5/rmr-1.11.2-1.x86_64.rpm</a> , <a href="https://packagecloud.io/o-ran-sc/staging/packages/el/5/rmr-1.11.2-1.x86_64.deb">https://packagecloud.io/o-ran-sc/staging/packages/el/5/rmr-1.11.2-1.x86_64.deb</a>                                                                | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-lib-rmr/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-lib-rmr/en/latest/index.html</a>                         |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/nodeb-rnib.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/nodeb-rnib.git</a>                           | yes | Not relevant (Go Module)                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-nodeb-rnib/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-nodeb-rnib/en/latest/</a>                                       |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/rtmgr.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/rtmgr.git</a>                                     | yes | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-plt-rtmgr:0.3.9                                                                                                                                                                                                                                                                                                                                                                   | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-rtmgr/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-rtmgr/en/latest/index.html</a>                             |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/sdl.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/sdl.git</a>                                         | yes | <a href="https://packagecloud.io/o-ran-sc/staging/packages/debian/stretch/sdl_1.0.4-1_amd64.deb">https://packagecloud.io/o-ran-sc/staging/packages/debian/stretch/sdl_1.0.4-1_amd64.deb</a> ,<br><a href="https://packagecloud.io/o-ran-sc/staging/packages/el/5/sdl-1.0.4-1.x86_64.rpm">https://packagecloud.io/o-ran-sc/staging/packages/el/5/sdl-1.0.4-1.x86_64.rpm</a>                                               | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-sdl/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-sdl/en/latest/index.html</a>                                 |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/sdlgo.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/sdlgo.git</a>                                     | yes | Not relevant (Go Module)                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-sdlgo/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-sdlgo/en/latest/index.html</a>                             |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/submgr.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/submgr.git</a>                                   | yes | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-plt-submgr:0.10.7                                                                                                                                                                                                                                                                                                                                                                 | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-submgr/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-submgr/en/latest/index.html</a>                           |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/jaegeradapter.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/jaegeradapter.git</a>                     | yes | N/A (external docker container)                                                                                                                                                                                                                                                                                                                                                                                          | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-jaegeradapter/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-jaegeradapter/en/latest/</a>                                 |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/tracelibcpp.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/tracelibcpp.git</a>                         | yes | <a href="https://packagecloud.io/o-ran-sc/staging/packages/el/5/tracelibcpp-DIST-0.0.5-1.x86_64.rpm">https://packagecloud.io/o-ran-sc/staging/packages/el/5/tracelibcpp-DIST-0.0.5-1.x86_64.rpm</a><br><a href="https://packagecloud.io/o-ran-sc/staging/packages/debian/stretch/tracelibcpp-dist_0.0.5_amd64.deb">https://packagecloud.io/o-ran-sc/staging/packages/debian/stretch/tracelibcpp-dist_0.0.5_amd64.deb</a> | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-tracelibcpp/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-tracelibcpp/en/latest/</a>                                     |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/tracelibgo.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/tracelibgo.git</a>                           | yes | Not relevant (Go Module)                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-tracelibgo/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-tracelibgo/en/latest/</a>                                       |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/vespamgr.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/vespamgr.git</a>                               | yes | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-plt-vespamgr:0.0.8                                                                                                                                                                                                                                                                                                                                                                | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-vespamgr/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-vespamgr/en/latest/</a>                                           |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/xapp-frame.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/xapp-frame.git</a>                           | yes | Not relevant (Go Module)                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="https://o-ran-sc-ric-plt-xapp-frame.readthedocs.io/en/latest/">https://o-ran-sc-ric-plt-xapp-frame.readthedocs.io/en/latest/</a>                                                               |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/streaming-protobufs.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/streaming-protobufs.git</a>         | yes | Not relevant (protobuf definitions)                                                                                                                                                                                                                                                                                                                                                                                      | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-streaming-protobufs/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-streaming-protobufs/en/latest/index.html</a> |  |
| RICP | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/resource-status-manager.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=ric-plt/resource-status-manager.git</a> | yes | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-plt-resource-status-manager:2.0.10                                                                                                                                                                                                                                                                                                                                                | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-resource-status-manager/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-ric-plt-resource-status-manager/en/latest/</a>             |  |

## Non-Realtime RAN Intelligent Controller

PTL: John Keeney

| Project  | Link to Repo                                                                                                                        | Amber Branch Available | Released Artifact(s)                                                                                                                                                                                          | Link to Component Documentation                                                                                                               | Link to video |
|----------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| NONRTRIC | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=nonrtric.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=nonrtric.git</a> | Yes                    | nexus3.o-ran-sc.org:10002/o-ran-sc/nonrtric-dashboard:1.0.0<br><br>nexus3.o-ran-sc.org:10002/o-ran-sc/nonrtric-a1-controller:1.7.3<br><br>nexus3.o-ran-sc.org:10002/o-ran-sc/nonrtric-nearric-simulator:1.0.0 | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-nonrtric/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-nonrtric/en/latest/</a> |               |

## Operation and Management

PTL: [Martin Skorupski](#)

| Project          | Repo Clone                                                                                                                                                  | Amber Branch Available | Released Artifact(s)                                   | Link to Component Documentation                                                                                                                                                 | Link to video                                                                                                                                                                                                                                                                                                                                 |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OAM              | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=oam.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=oam.git</a>                                   | yes                    | nexus3.onap.org:10001/onap/sdnc-image:1.7.6            | <a href="https://docs.o-ran-sc.org/en/latest/projects.html#operations-and-maintenance-oam">https://docs.o-ran-sc.org/en/latest/projects.html#operations-and-maintenance-oam</a> | <a href="https://oranalliance.atlassian.net/wiki/download/attachments/255918106/Recording%20of%20%20Plugfest%20Read-out%20on%20%20December%202019?api=v2">https://oranalliance.atlassian.net/wiki/download/attachments/255918106/Recording%20of%20%20Plugfest%20Read-out%20on%20%20December%202019?api=v2</a><br>(for now O-RAN members only) |
| OAM (Portal RIC) | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=portal/ric-dashboard.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=portal/ric-dashboard.git</a> | yes                    | nexus3.o-ran-sc.org:10002/o-ran-sc/ric-dashboard:1.3.0 | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-portal-ric-dashboard/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-portal-ric-dashboard/en/latest/</a>           |                                                                                                                                                                                                                                                                                                                                               |

## O-RAN Central Unit

PTL: [user-a934b](#)

| Project | Link to Repo                                                                                                                                      | Amber Branch Available | Released Artifact(s)                                                     | Link to Component Documentation                                                                                                                             | Link to video |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| OCU     | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=scp/ocu/openlte.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=scp/ocu/openlte.git</a> | Yes                    | <a href="#">nexus3.o-ran-sc.org:10002/o-ran-sc/scp/ocu-openlte:0.0.1</a> | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-scp-ocu-openlte/en/latest/">https://docs.o-ran-sc.org/projects/o-ran-sc-scp-ocu-openlte/en/latest/</a> |               |

## O-RAN Distributed Unit - Higher Layers

PTL: [Sachin Srivastava](#)

| Project | Link to Repo                                                                                                                      | Amber Branch Available | Released Artifact(s)                                                                                                                         | Link to Component Documentation                                                                                                                                 | Link to video                     |
|---------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| ODUHIG  | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=o-du-l2.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=o-du-l2.git</a> | Yes                    | <a href="#">nexus3.o-ran-sc.org:10002/o-ran-sc/o-du-l2:1.0.1</a><br><a href="#">nexus3.o-ran-sc.org:10002/o-ran-sc/o-du-l2-cu-stub:1.0.1</a> | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-o-du-l2/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-o-du-l2/en/latest/index.html</a> | <a href="#">O-DU_CU_Stub_Demo</a> |

## O-RAN Distributed Unit - Lower Layers

PTL: [Zhimin Yuan](#)

| Project | Link to Repo                                                                                                                        | Amber Branch Available | Released Artifact(s) | Link to Component Documentation                                                                                                                                   | Link to video |
|---------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| ODULOW  | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=o-du/phy.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=o-du/phy.git</a> | Yes                    | N/A                  | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-o-du-phy/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-o-du-phy/en/latest/index.html</a> |               |

## Infrastructure

PTL: [Xiaohua Zhang](#)

| Project | Link to Repo                                                                                                                      | Amber Branch Available | Released Artifact(s) | Link to Component Documentation                                                                                                                                       | Link to video |
|---------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| INF     | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=pti/rtp.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=pti/rtp.git</a> | Yes                    |                      | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-pti-rtp/en/latest/overview.html">https://docs.o-ran-sc.org/projects/o-ran-sc-pti-rtp/en/latest/overview.html</a> |               |

## Simulations

PTL: [Alex Stancu](#)

| Project | Link to Repo                                                                                                                                        | Amber Branch Available | Released Artifact(s)                                                                                                                      | Link to Component Documentation                                                                                                                                                         | Link to video |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| SIM     | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=sim/o1-interface.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=sim/o1-interface.git</a> | Yes                    | nexus3.o-ran-sc.org:10002/o-ran-sc/sim-o1-interface-manager:0.0.1<br><br>nexus3.o-ran-sc.org:10002/o-ran-sc/sim-o1-interface-device:0.0.1 | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-sim-o1-interface/en/latest/overview.html">https://docs.o-ran-sc.org/projects/o-ran-sc-sim-o1-interface/en/latest/overview.html</a> |               |

## Documentation

PTL: [weichen ni](#)

| Project | Link to Repo                                                                                                              | Amber Branch Available                                 | Released Artifact(s) | Link to Component Documentation                                                                                                                                           | Link to video |
|---------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| DOC     | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=doc.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=doc.git</a> | in progress, couple of repos docs still in negotiation | N/A                  | <a href="https://docs.o-ran-sc.org/en/latest/">https://docs.o-ran-sc.org/en/latest/</a><br><br>still waiting for LF to change the branch name to amber instead of latest. | N/A           |

## Integration and Testing

PTL: [user-d3360](#)

| Project | Link to Repo                                                                                                                      | Amber Branch Available | Released Artifact(s)                                                                                               | Link to Component Documentation                                                                                                                               | Link to video                         |
|---------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| INT     | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=it/dep.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=it/dep.git</a>   | Yes                    | nexus3.o-ran-sc.org:10002/o-ran-sc/it-dep-secret:0.0.2<br><br>nexus3.o-ran-sc.org:10002/o-ran-sc/it-dep-init:0.0.1 | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-it-dep/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-it-dep/en/latest/index.html</a> | <a href="#">Amber-nrt-RICDemo.mov</a> |
|         | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=it/dev.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=it/dev.git</a>   | Yes                    | N/A                                                                                                                | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-it-dev/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-it-dev/en/latest/index.html</a> | N/A                                   |
|         | <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=it/test.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=it/test.git</a> | Yes                    | nexus3.o-ran-sc.org:10002/o-ran-sc/it-test-nanobot:0.0.1                                                           |                                                                                                                                                               |                                       |

|                                                                                                                                 |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                               |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                 |     | nexus3.o-ran-sc.org:<br>10002/o-ran-sc/it-test-<br>ric-robot:0.2.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                               | <div>  <p>Running-nanobo...-container.mp4</p> </div> <div>  <p>Running-work-lo...d-generator.mp4</p> </div> |
| <a href="https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=it/otf.git">https://gerrit.o-ran-sc.org/r/gitweb?a=tree;p=it/otf.git</a> | Yes | nexus3.o-ran-sc.org:<br>10002/o-ran-sc/it-otf-<br>camunda:0.0.1<br><br>nexus3.o-ran-sc.org:<br>10002/o-ran-sc/it-otf-<br>frontend:0.0.4<br><br>nexus3.o-ran-sc.org:<br>10002/o-ran-sc/it-otf-<br>oran-ric-test-head:0.0.1<br><br>nexus3.o-ran-sc.org:<br>10002/o-ran-sc/it-otf-<br>ping-test-head:0.0.1<br><br>nexus3.o-ran-sc.org:<br>10002/o-ran-sc/it-otf-<br>robot-test-head:0.0.1<br><br>nexus3.o-ran-sc.org:<br>10002/o-ran-sc/it-otf-<br>ssh-test-head:0.0.1<br><br>nexus3.o-ran-sc.org:<br>10002/o-ran-sc/it-otf-<br>service-api:0.0.1 | <a href="https://docs.o-ran-sc.org/projects/o-ran-sc-it-otf/en/latest/index.html">https://docs.o-ran-sc.org/projects/o-ran-sc-it-otf/en/latest/index.html</a> | BuildingAWorkflow (1).mp4<br>DebuggingAWorkflow (2).mp4<br>UsingAVTH.mp4                                                                                                                                                                                                          |