


Usecase UI Amsterdam Release Planning

The content of this template is expected to be fill out for M1 Release Planning Milestone.

 **Info**

Use the "Copy" and "Move" options (available under the ..., top right of this page) to duplicate this template into your project wiki.
Use the Wiki to document the release plan. Don't provide PowerPoint.
Use as much diagrams and flow charts as you need, directly in the wiki, to convey your message.

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Overview

| Project Name | Enter the name of the project |
|-------------------------|---------------------------------|
| Target Release Name | Amsterdam |
| Project Lifecycle State | Incubation |
| Participating Company | China Mobile, AT&T, ZTE, Huawei |

Scope

What is this release trying to address?

Providing full Graphical User Interface (GUI) of VoLTE use case for operators and end-users.

Features and Functionality for First Release:

1. Service life cycle management for NS
2. Monitoring system alarms
3. Showing system performance

Use Cases

Use Case: VoLTE(approved)

Minimum Viable Product

- 1. Portal of service LCM for NS
- 2. Portal of system alarms
- 3. Portal of system performance

Functionalities

List the functionalities that this release is committing to deliver by providing a link to JIRA Epics and Stories. In the JIRA Priority field, specify the priority (either High, Medium, Low). The priority will be used in case de-scoping is required. Don't assign High priority to all functionalities.

| Functionality Name | In or Out | Priority | Stretch |
|--------------------|-----------|----------|---|
| NS LCM | IN | H | NS instance creation, NS instance termination |
| Monitor | IN | H | Monitoring system alarms |
| Performance | IN | H | Showing system performance |

Epics


| Key | Summary | T | Created | Updated | Due | Assignee | Reporter | P | Status | Resolution |
|----------------|---|---|--------------|--------------|--------------|------------|-------------|---|--------|------------|
| USECA SEUI-833 | Usecase UI PACKAGES UPGRADES IN DIRECT DEPENDENCIES FOR NEW DELHI RELEASE | ⚡ | Feb 19, 2024 | May 23, 2024 | May 16, 2024 | Keguang He | Amy Zwarico | 🔴 | OPEN | Unresolved |
| USECA SEUI-824 | Release Candidate | ⚡ | Oct 30, 2023 | Nov 14, 2023 | Nov 09, 2023 | Keguang He | None | 🟡 | CLOSED | Done |
| USECA SEUI-802 | Release Candidate | ⚡ | May 05, 2023 | Jun 27, 2023 | Apr 20, 2023 | Keguang He | None | 🟡 | CLOSED | Done |
| USECA SEUI-799 | Release Sign Off | ⚡ | May 05, 2023 | Jul 07, 2023 | May 11, 2023 | Keguang He | None | 🟡 | CLOSED | Done |
| USECA SEUI-787 | Feature Freeze | ⚡ | Mar 30, 2023 | Apr 27, 2023 | Mar 23, 2023 | Keguang He | None | 🟡 | CLOSED | Done |
| USECA SEUI-777 | Finalized Code Submission | ⚡ | Feb 10, 2023 | Mar 23, 2023 | Mar 02, 2023 | Keguang He | None | 🟡 | CLOSED | Done |
| USECA SEUI-768 | Specification Freeze | ⚡ | Jan 13, 2023 | Feb 09, 2023 | Feb 09, 2023 | Keguang He | None | 🟡 | CLOSED | Done |
| USECA SEUI-764 | UUI impacts for E2E Network Slicing in London Release | ⚡ | Dec 01, 2022 | Dec 13, 2022 | | Unassigned | None | 🟡 | CLOSED | Done |
| USECA SEUI-755 | Global Requirements Approval | ⚡ | Nov 03, 2022 | Dec 08, 2022 | Dec 01, 2022 | Keguang He | None | 🟡 | CLOSED | Done |
| USECA SEUI-751 | Global Requirements Approval | ⚡ | Nov 03, 2022 | Nov 03, 2022 | Jun 09, 2022 | Keguang He | None | 🟡 | CLOSED | Won't Do |
| USECA SEUI-745 | Release Sign Off | ⚡ | Oct 27, 2022 | Nov 10, 2022 | Nov 10, 2022 | Keguang He | None | 🟡 | CLOSED | Done |
| USECA SEUI-733 | Release Candidate | ⚡ | Oct 03, 2022 | Oct 27, 2022 | Oct 20, 2022 | Keguang He | None | 🟡 | CLOSED | Done |

| | | | | | | | | | | |
|----------------|---|---|--------------|--------------|--------------|------------|------|---|--------|------|
| USECA SEUI-727 | add lombok.config to improve code coverage |  | Sep 15, 2022 | Oct 26, 2022 | | Keguang He | None | = | CLOSED | Done |
| USECA SEUI-718 | Feature Freeze |  | Sep 02, 2022 | Sep 22, 2022 | Sep 15, 2022 | Keguang He | None | = | CLOSED | Done |
| USECA SEUI-713 | version change to 5.1.0 |  | Aug 25, 2022 | Nov 09, 2022 | | Keguang He | None | = | CLOSED | Done |
| USECA SEUI-698 | Finalized Code Submission |  | Jul 19, 2022 | Sep 01, 2022 | Sep 01, 2022 | Keguang He | None | = | CLOSED | Done |
| USECA SEUI-680 | Specification Freeze |  | Jun 27, 2022 | Jul 14, 2022 | Jun 30, 2022 | Keguang He | None | = | CLOSED | Done |
| USECA SEUI-678 | UUI impacts for E2E Network Slicing in Kohn Release |  | Jun 08, 2022 | Dec 01, 2022 | | Keguang He | None | = | CLOSED | Done |
| USECA SEUI-672 | Release Sign Off |  | May 16, 2022 | Jun 02, 2022 | May 05, 2022 | Keguang He | None | = | CLOSED | Done |
| USECA SEUI-668 | Global Requirements Approval |  | May 09, 2022 | Aug 08, 2022 | May 26, 2022 | Keguang He | None | = | CLOSED | Done |

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Stories

| Key | Summary | T | Created | Updated | Due | Assignee | Reporter | P | Status | Resolution |
|----------------|---|---|--------------|--------------|-----|------------|------------|---|--------|------------|
| USECA SEUI-815 | NLP update version to 1.0.5 |  | Jun 14, 2023 | Jun 29, 2023 | | li yanan | li yanan | = | CLOSED | Done |
| USECA SEUI-811 | Fix packaging based on the latest image |  | May 11, 2023 | May 29, 2023 | | Keguang He | li yanan | = | CLOSED | Done |
| USECA SEUI-616 | Bug fix for UUI |  | Oct 12, 2021 | Oct 12, 2021 | | Keguang He | Keguang He | = | CLOSED | Done |
| USECA SEUI-557 | Change the business of queryslicingbusiness details |  | Mar 12, 2021 | Mar 18, 2021 | | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-555 | Updates recommended package version for outdated direct dependencies |  | Feb 25, 2021 | Mar 26, 2021 | | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-554 | 1. Add the code related to connection links 2. It adapts to the structural change of the param of so. |  | Feb 24, 2021 | Mar 26, 2021 | | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-531 | Add coverage area number param |  | Jan 26, 2021 | Mar 18, 2021 | | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-530 | Complete the NLP module development of IBN use case |  | Jan 15, 2021 | Feb 25, 2021 | | Dong Wang | None | = | CLOSED | Done |
| USECA SEUI-529 | Complete the backend development of IBN use case |  | Jan 15, 2021 | Feb 25, 2021 | | Dong Wang | None | = | CLOSED | Done |

| | | | | | | | | | | |
|----------------|---|---|--------------|--------------|--------------|------------|------|---|--------|-----------|
| USECA SEUI-528 | Complete the frontend part of IBN function |  | Jan 15, 2021 | Feb 25, 2021 | | Dong Wang | None | = | CLOSED | Done |
| USECA SEUI-527 | Show router link param in TN configuration module |  | Jan 15, 2021 | Mar 18, 2021 | | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-526 | Add parameters in AN/TN /CN configuration module |  | Jan 15, 2021 | Jan 25, 2021 | | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-525 | Create new repo for UII new NLP processing module |  | Jan 15, 2021 | May 28, 2021 | | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-444 | CCVPN - Transport Slicing: UII development |  | May 28, 2020 | Nov 13, 2020 | | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-443 | E2E Network Slicing: KPI Monitoring |  | May 27, 2020 | Oct 09, 2020 | | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-442 | E2E Network Slicing: Lifecycle management operations-standard interface |  | May 27, 2020 | Oct 09, 2020 | | Unassigned | None | > | CLOSED | Done |
| USECA SEUI-424 | UII backend not able to connect to AAI and SO |  | Apr 01, 2020 | Apr 22, 2020 | | Unassigned | None | = | CLOSED | Not a Bug |
| USECA SEUI-419 | Service topology in usecase ui |  | Mar 25, 2020 | Apr 22, 2020 | | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-414 | Add inter domain link provisioning support for MDONS |  | Mar 12, 2020 | Apr 03, 2020 | Mar 13, 2020 | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-375 | Support CCVPN-E-LINE over OTN Inter Domain Links |  | Jan 20, 2020 | Apr 27, 2020 | | Unassigned | None | = | CLOSED | Done |

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Longer term roadmap

1. Improve operations of VoLTE use case
2. Improve operations of vCPE use case

Release Deliverables

Indicate the outcome (Executable, Source Code, Library, API description, Tool, Documentation, Release Note...) of this release.

| Deliverable Name | Deliverable Description |
|--------------------|---|
| NS LCM Portal | Providing GUI of NS life cycle management |
| Alarms Portal | Providing GUI of system alarms |
| Performance Portal | Providing GUI of system performance |

Sub-Components

List all sub-components part of this release.

Activities related to sub-component must be in sync with the overall release.

Sub-components are repositories are consolidate in a single centralized place. Edit the [Release Components name for your project](#) in the centralized page.

ONAP Dependencies

List the other ONAP projects your depends on.

- Portal Platform
- DCAE
- SO
- VF-C

Architecture

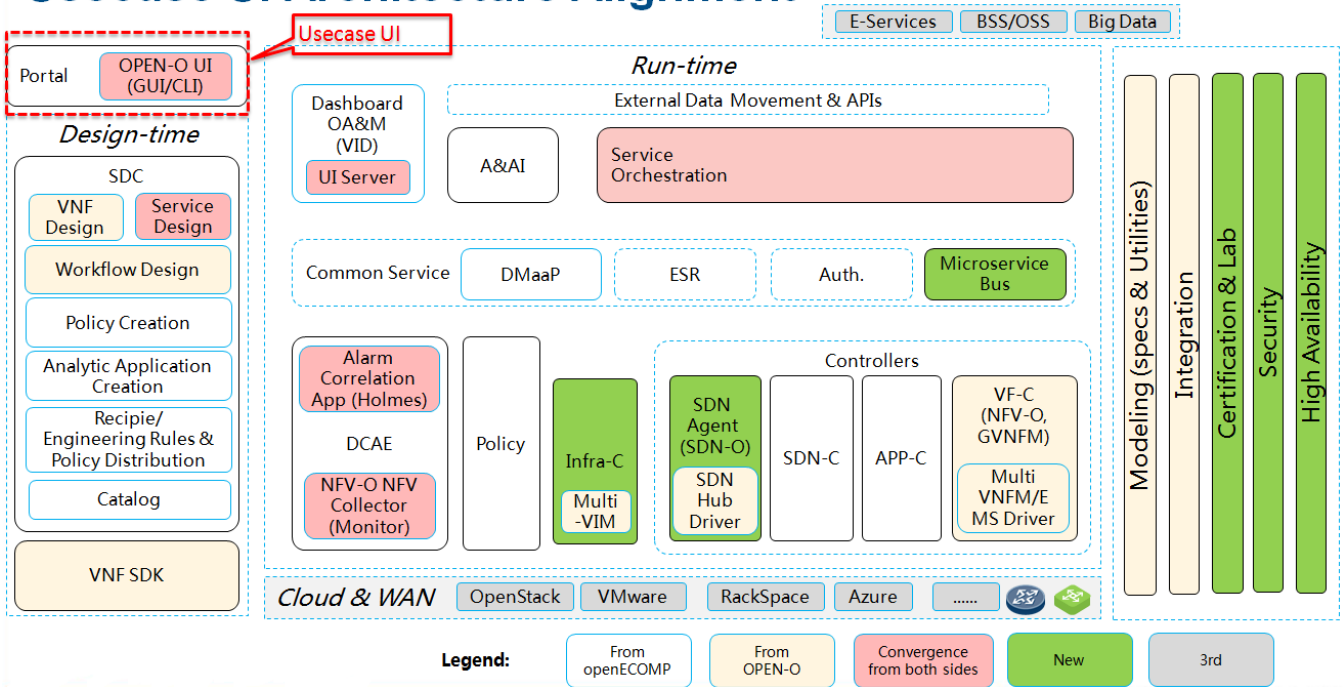
High level architecture diagram

At that stage within the Release, the team is expected to provide more Architecture details describing how the functional modules are interacting.

Block and sequence diagrams showing relation within the project as well as relation with external components are expected.

Anyone reading this section should have a good understanding of all the interacting modules.

Usecase UI Architecture Alignment



API Incoming Dependencies

List the API this release is expecting from other releases. Prior to Release Planning review, Team Leads must agreed on the date by which the API will be fully defined. The API Delivery date must not be later than the [release API Freeze date](#).

Prior to the delivery date, it is a good practice to organize an API review with the API consumers.

| API Name | API Description | API Definition Date | API Delivery date | API Definition link (i.e.swagger) |
|------------------------|--|---------------------|-------------------|-----------------------------------|
| Portal Platform API | API for integration of portal applications | | | |
| SO API | API for NS instantiation and termination | | | |
| Micro-services bus API | API for registration and use of micro-services bus | | | |
| DCAE API | API to push alarms and performance data | | | |
| VF-C API | API for NS instantiation and termination | | | |

API Outgoing Dependencies

None.

Third Party Products Dependencies

None.

Testing and Integration Plans

Provide a description of the testing activities (unit test, functional test, automation,...) that will be performed by the team within the scope of this release.

Describe the plan to integrate and test the release deliverables within the overall ONAP system.

Confirm that resources have been allocated to perform such activities.

Gaps

This section is used to document a limitation on a functionality or platform support. We are currently aware of this limitation and it will be delivered in a future Release.

List identified release gaps (if any), and its impact.

| Gaps identified | Impact |
|-----------------|-------------|
| To fill out | To fill out |

Known Defects and Issues

Provide a link toward the list of all known project bugs.

| Key | Summary | T | Created | Updated | Due | Assignee | Reporter | P | Status | Resolution |
|--------------------------------|--|---|--------------|--------------|-----|---------------|---------------|---|--------|------------|
| USECA SEUI-793 | Kohn version uui-server cannot generate Endpoints | | Mar 31, 2023 | Jun 27, 2023 | | Keguang He | None | | CLOSED | Done |
| USECA SEUI-786 | 405 Method Not Allowed /502 Bad Gateway in UUI GUI | | Mar 30, 2023 | Jun 27, 2023 | | Keguang He | None | | CLOSED | Done |
| USECA SEUI-783 | Wrong key and typo in OperatorType enum | | Mar 08, 2023 | Mar 15, 2023 | | Fiete Ostkamp | Fiete Ostkamp | | CLOSED | Done |
| USECA SEUI-750 | Problem in deserialization with case(uEMobilityLevel attribute case change) in K release | | Nov 02, 2022 | Nov 07, 2022 | | Keguang He | None | | CLOSED | Done |
| USECA SEUI-748 | Fix bugs found in KPI Monitoring for new KPI | | Oct 28, 2022 | Nov 02, 2022 | | Unassigned | None | | CLOSED | Done |
| USECA SEUI-742 | PostgreSQL exception with latest uui-server image | | Oct 21, 2022 | Nov 04, 2022 | | Unassigned | None | | CLOSED | Done |
| USECA SEUI-726 | UUI 502 error from MSB | | Sep 08, 2022 | Sep 08, 2022 | | Keguang He | None | | CLOSED | Done |
| USECA SEUI-715 | Implement Network slicing KPI Monitoring for new KPI | | Aug 30, 2022 | Nov 02, 2022 | | Unassigned | None | | CLOSED | Done |
| USECA SEUI-712 | usecase-ui-server-master-docker-java-daily error | | Aug 23, 2022 | Sep 01, 2022 | | Keguang He | None | | CLOSED | Done |

| | | | | | | | | | |
|----------------|--|--|--------------|--------------|------------|------------|---|--------|------|
| USECA SEUI-658 | UUI Impacts for Network Slicing in Kohn release | | Mar 16, 2022 | Nov 09, 2022 | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-641 | UUI Impacts for Network Slicing in J release | | Feb 01, 2022 | Mar 17, 2022 | Unassigned | None | = | CLOSED | Done |
| USECA SEUI-618 | Fix issue in returning coverageAreaTAList for AN slice profile | | Oct 25, 2021 | Jan 28, 2022 | Keguang He | None | = | CLOSED | Done |
| USECA SEUI-617 | Update image of components of UUI | | Oct 12, 2021 | Oct 14, 2021 | Keguang He | Keguang He | = | CLOSED | Done |
| USECA SEUI-603 | UUI needs to upgrade the version of Ubuntu. | | Sep 02, 2021 | Sep 07, 2021 | Keguang He | Keguang He | = | CLOSED | Done |
| USECA SEUI-594 | UUI certificates are not correct | | Aug 24, 2021 | Jan 28, 2022 | Keguang He | None | = | CLOSED | Done |
| USECA SEUI-593 | UUI Slicing Task Management tab does not display any data | | Jul 19, 2021 | Jul 26, 2021 | Keguang He | None | = | CLOSED | Done |
| USECA SEUI-592 | Bug fixes in returning data content from UI | | Jul 06, 2021 | Sep 23, 2021 | Keguang He | None | = | CLOSED | Done |
| USECA SEUI-585 | Failed to add customer from UUI in H Release | | Jun 23, 2021 | Aug 24, 2021 | Keguang He | None | ^ | CLOSED | Done |
| USECA SEUI-584 | Add test code for uui-server | | May 21, 2021 | Jan 15, 2022 | Keguang He | Keguang He | = | CLOSED | Done |
| USECA SEUI-569 | 404 response when frontend requesting backend | | Apr 19, 2021 | Jun 20, 2022 | Unassigned | None | = | CLOSED | Done |

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Risks

List the risks identified for this release along with the plan to prevent the risk to occur (mitigation) and the plan of action in the case the risk would materialized (contingency).

| Risk identified | Mitigation Plan | Contingency Plan |
|-----------------|-----------------|------------------|
| To fill out | To fill out | To fill out |

Resources

Fill out [the Resources Committed to the Release](#) centralized page.

Release Milestone

The milestones are defined at the [Release Level](#) and all the supporting project agreed to comply with these dates.

Team Internal Milestone

This section is optional and may be used to document internal milestones within a project team or multiple project teams. For instance, in the case the team has made agreement with other team to deliver some artifacts on a certain date that are not in the release milestone, it is recommended to provide these agreements and dates in this section.

It is not expected to have a detailed project plan.

| Date | Project | Deliverable |
|-------------|-------------|-------------|
| To fill out | To fill out | To fill out |

Documentation, Training

- Highlight the team contributions to the specific document related to the project (Config guide, installation guide...).
- Highlight the team contributions to the overall Release Documentation and training asset
- High level list of documentation, training and tutorials necessary to understand the release capabilities, configuration and operation.
- Documentation includes items such as:
 - Installation instructions
 - Configuration instructions
 - Developer guide
 - End User guide
 - Admin guide
 - ...



Note

The Documentation project will provide the Documentation Tool Chain to edit, configure, store and publish all Documentation asset.

Other Information

Vendor Neutral

If this project is coming from an existing proprietary codebase, ensure that all proprietary trademarks, logos, product names, etc. have been removed. All ONAP deliverables must comply with this rule and be agnostic of any proprietary symbols.

Free and Open Source Software

FOSS activities are critical to the delivery of the whole ONAP initiative. The information may not be fully available at Release Planning, however to avoid late refactoring, it is critical to accomplish this task as early as possible.

List all third party Free and Open Source Software used within the release and provide License type (BSD, MIT, Apache, GNU GPL,...).

In the case non Apache License are found inform immediately the TSC and the Release Manager and document your reasoning on why you believe we can use a non Apache version 2 license.

Each project must edit its project table available at [Project FOSS](#).

Charter Compliance

The project team comply with the [ONAP Charter](#).