


APPC M1 Release Planning (Amsterdam Release)

DRAFT PROPOSAL FOR COMMENTS

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.

- 1 [Overview](#)
- 2 [Scope](#)
 - 2.1 [What is this release trying to address?](#)
 - 2.2 [Use Cases](#)
 - 2.3 [Minimum Viable Product](#)
 - 2.4 [Functionalities](#)
 - 2.4.1 [Epics](#)
 - 2.4.2 [Stories](#)
 - 2.5 [Longer Term Roadmap](#)
- 3 [Release Deliverables](#)
- 4 [Sub-Components](#)
- 5 [ONAP Dependencies](#)
- 6 [Architecture](#)
 - 6.1 [High level architecture diagram](#)
 - 6.2
 - 6.3 [API Incoming Dependencies](#)
 - 6.4 [API Outgoing Dependencies](#)
 - 6.5 [Third Party Products Dependencies](#)
- 7 [Testing and Integration Plans](#)
- 8 [Gaps](#)
- 9 [Known Defects and Issues](#)
- 10 [Risks](#)
- 11 [Resources](#)
- 12 [Release Milestone](#)
- 13 [Team Internal Milestone](#)
- 14 [Documentation, Training](#)
- 15 [Other Information](#)
 - 15.1 [Vendor Neutral](#)
 - 15.2 [Free and Open Source Software](#)
- 16 [Charter Compliance](#)
- 17 [Release Key Facts](#)

Overview

Project Name	Enter the name of the project
Target Release Name	Amsterdam Release
Project Lifecycle State	Incubation. Refer to ONAP Charter, section 3.3 Project Lifecycle for definition of Project Lifecycle states
Participating Company	AT&T, AMDOCS, Bell Canada, Intel, Orange

Scope

What is this release trying to address?

The Amsterdam release will continue evolving the design driven architecture of and functionality for APPC. APPC aims to be completely agnostic and make no assumption about the network.

Amsterdam release will add Ansible support, enhancements for Chef, new Data Graphs (DG) and nodes in support of Ansible, enhancements to existing APIs in support of ONAP Operations Manager, plus capabilities that address operations efficiency.

We will continue to elaborate this section as the release progresses.

Use Cases

Describe the use case this release is targeted for (better if reference to customer use case).

- APPC will contribute to the vCPE use case closed loop scenario, assuming that Restart action is on the VM, not the VNF.
- APPC will support vFW use case from a regression perspective; i.e., they need to work the same with the new code base.

Minimum Viable Product












Describe the MVP for this release.

- Northbound REST Layer - This layer is responsible for interfacing with APPC clients such as SO, SDC, etc... via YANG-based API vis REST HTTP, message bus (UEB/DMAAP) and exposes APPC OAM APIs enabling performance of lifecycle operations.
- APPC Provider - responsible for validating the YANG Remote Processing Call (RPC) input and for rejected when malformed. Upon successful validation, the APPC Provider call the Dispatcher to continue the request processing.
- APPC Dispatcher - responsible for processing requests received by the Request Handler and, if valid, selects the correct Directed Graph (DG) workflow for execution. Upon DG execution completion, the Dispatcher informs the initiator of results of the execution and updated data in AAI.
- Service Logic Interpreter (SLI) - responsible for executing the DGs. The Dispatcher invokes the SLI framework to execute a specific DG based on the input action. The SLI executes the DG and the sub-DG and returns a success or failure response to the Dispatcher.
- AAI Interface - APPC uses AAI as a source of VNF data, including status, topology, and operational data. It also makes updates to AAI as a result of a lifecycle operation.
- Southbound Layer - plugin architecture, uses several adapters to communicate to VNFs
 - Restconf adaptor
 - Netconf
 - SSH (XML/CLI)
 - IaaS - Interface as a Service, which is part of the OpenDaylight platform, which provides the framework for APPC
 - Chef (with Release 1)
 - Ansible (with Release 1)
- Components that operate across all the APPC modules, including Logging, Security, KPI Service, data access service for access to internal DB (MySQL)

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.



















Epics








Key	T	Summary	Status	Reporter	Created	Updated
APPC-158		Update APPC to work with CCSDK	CLOSED	None	Aug 16, 2017	Sep 27, 2017
APPC-123		Support Integration with MultiVIM	CLOSED	None	Aug 07, 2017	Jan 17, 2018
APPC-104		APPC Functional Testing for Amsterdam Release	CLOSED	None	Aug 02, 2017	Nov 14, 2017
APPC-90		Platform Infrastructure and Hardening - Part 1	CLOSED	None	Jul 19, 2017	Nov 18, 2017
APPC-89		Update Documentation for Amsterdam Release	CLOSED	None	Jul 19, 2017	Nov 18, 2017
APPC-63		298109/ F37614 - Support Configuration Change Upgrade Pattern via CM Designer	CLOSED	None	Jun 25, 2017	Aug 30, 2017
APPC-62		298109 - F37613 - Support Configuration Backup and Apply via CM Designer	CLOSED	None	Jun 25, 2017	Sep 07, 2017
APPC-57		298109 - F37267 - Support VF Agnostic Health Check	CLOSED	None	Jun 25, 2017	Aug 30, 2017
APPC-53		298109 - F37268 - Support Limited VF Agnostic Traffic Block and Allow	CLOSED	None	Jun 25, 2017	Sep 07, 2017
APPC-38		298566/F36884 - ONAP Operations Manager Support - Part 1	CLOSED	None	Jun 25, 2017	Aug 30, 2017
APPC-22		298480/F36611 - VNF Configuration Using Ansible Playbooks	CLOSED	None	Jun 24, 2017	Aug 30, 2017

APPC-12		298480 - F36614 - The Ability to self-define Closed Loop Flows (CLAMP)	CLOSED	None	Jun 16, 2017	Sep 22, 2017
APPC-11		296115a - F36801 - Common TOSCA model evolution, APP-C	CLOSED	None	Jun 16, 2017	Sep 07, 2017
APPC-10		296115a/F36797 - Parameter standardization, NFC_CODE, NFC_FUNCTION	CLOSED	None	Jun 16, 2017	Aug 30, 2017
APPC-9		296115a - F33067 - Distribution to Multiple Environments	CLOSED	None	Jun 16, 2017	Sep 07, 2017
APPC-5		Allow APP-C to manage VNFs that support Ansible and Chef based management	CLOSED	None	Jun 02, 2017	Aug 31, 2017











16 issues

Stories

Key	T	Summary	Status	Reporter	Created	Updated
APPC-253		SDC Event Listener Junit Coverage	CLOSED	None	Sep 29, 2017	Oct 05, 2017
APPC-225		Add junits to increase test coverage	CLOSED	None	Sep 21, 2017	Sep 29, 2017
APPC-206		Add sql for missing APPC tables	CLOSED	None	Sep 13, 2017	Sep 21, 2017
APPC-198		Change mysql connector to mariadb connector	CLOSED	None	Sep 12, 2017	Jul 10, 2019
APPC-193		Create Robot script to perform APPC LCM API Restart VNF level test	CLOSED	None	Sep 06, 2017	Sep 13, 2017
APPC-192		Create Robot script to automate APPC LCM API Restart VM level test	CLOSED	None	Sep 06, 2017	Sep 13, 2017
APPC-191		Independent Versioning and Release Process	CLOSED	None	Sep 06, 2017	Nov 14, 2017
APPC-186		Fix Sonar Blockers - Part 3	CLOSED	None	Sep 01, 2017	Sep 29, 2017
APPC-185		Changes to support retrieving identity url from A&AI	CLOSED	None	Sep 01, 2017	Sep 28, 2017
APPC-183		Provide documentation for the APPC Client Library	CLOSED	None	Aug 30, 2017	Sep 13, 2017
APPC-182		appc-rest-adapter junit coverage	CLOSED	None	Aug 29, 2017	Sep 18, 2017
APPC-181		appc-chef-adapter junit coverage	CLOSED	None	Aug 29, 2017	Sep 18, 2017
APPC-180		Contribute the APPC Client Library to ONAP	CLOSED	None	Aug 29, 2017	Sep 01, 2017
APPC-170		Fix APPC Sonar Reporting	CLOSED	None	Aug 24, 2017	Sep 01, 2017
APPC-168		Junit Cases for Application controller outbound services	CLOSED	None	Aug 23, 2017	Sep 18, 2017
APPC-156		Fix Sonar Blockers - Part 2	CLOSED	None	Aug 16, 2017	Sep 01, 2017
APPC-153		TDP#310352- Add Action and protocol fields to dt_GUI_reference table	CLOSED	None	Aug 15, 2017	Sep 07, 2017
APPC-152		TDP#309707 - API to setStatus in AppC on request from Design Tool GUI	CLOSED	None	Aug 15, 2017	Sep 07, 2017

APPC-151		TDP#309705 - API to Retrieve Status	CLOSED	None	Aug 15, 2017	Sep 07, 2017
APPC-150		TDP#309701 - API to getArtifact from AppC on request from Design Tool GUI	CLOSED	None	Aug 15, 2017	Sep 07, 2017
APPC-147		TDP#309677 - API for PutArtifact from GUI to AppC MySQL	CLOSED	None	Aug 15, 2017	Sep 07, 2017
APPC-146		TDP#309703 -API for Template Validator	CLOSED	None	Aug 15, 2017	Sep 07, 2017
APPC-142		TDP#324334 - LCM Request Action-Identifier to support vf-module-id	CLOSED	None	Aug 15, 2017	Sep 07, 2017
APPC-140		TDP#309708 - API to getGUIReference in AppC on request from Design Tool GUI	CLOSED	None	Aug 15, 2017	Sep 07, 2017
APPC-131		MultiVIM Proxy Integration - APPC integration with MultiVIM Proxy	CLOSED	None	Aug 11, 2017	Sep 01, 2017
APPC-122		Change properties and code to connect to A&AI Instance	CLOSED	None	Aug 04, 2017	Sep 28, 2017
APPC-120		Automate active ports can be reached	CLOSED	None	Aug 03, 2017	Jul 10, 2019
APPC-119		Automate APPC port checks	CLOSED	None	Aug 03, 2017	Jul 10, 2019
APPC-118		Automate validation of MySQL health and data	CLOSED	None	Aug 03, 2017	Jul 10, 2019
APPC-116		Automate the verification of all APPC Karaf bundles being Active	CLOSED	None	Aug 03, 2017	Jul 10, 2019
APPC-113		Automate APPC Healthcheck API Check	CLOSED	None	Aug 03, 2017	Jul 10, 2019
APPC-112		Automate Validation of the OpenDaylight Installation	CLOSED	None	Aug 03, 2017	Jul 10, 2019
APPC-111		Automate APPC Docker container check	CLOSED	None	Aug 03, 2017	Jul 10, 2019
APPC-108		TDP#307471: Generate Runtime Sequence Flow for Stop Action NO dependency model	CLOSED	None	Aug 02, 2017	Aug 28, 2017
APPC-107		TDP#307470: Generate Runtime Sequence Flow for Start Action NO dependency model	CLOSED	None	Aug 02, 2017	Aug 28, 2017
APPC-106		TDP#305278 - Generate Runtime Sequence Flow for Stop Action with dependency model	CLOSED	None	Aug 02, 2017	Sep 07, 2017
APPC-105		Identify the set of Functional test cases for R1	CLOSED	None	Aug 02, 2017	Aug 03, 2017
APPC-103		Update APPC User Guide for Amsterdam Release	CLOSED	None	Aug 02, 2017	Oct 26, 2017
APPC-102		Update APPC API documentation for Amsterdam Release	CLOSED	None	Aug 02, 2017	Sep 28, 2017
APPC-101		Provide updated Release Notes for Amsterdam Release	CLOSED	None	Aug 02, 2017	Nov 07, 2017
APPC-100		Merge bug fixes as part of platform hardening contributions	CLOSED	None	Aug 01, 2017	Aug 16, 2017
APPC-92		Fix Sonar Blockers - Part 1	CLOSED	None	Jul 19, 2017	Aug 16, 2017
APPC-91		Update ODL version to Carbon	CLOSED	None	Jul 19, 2017	Sep 13, 2017
APPC-88		Support Generic restart action	CLOSED	None	Jul 18, 2017	Aug 16, 2017
APPC-86		TDP#310351 - Add InCart field to dt_artifact_tracking	CLOSED	None	Jul 16, 2017	Sep 06, 2017

APPC-85		TDP#310349 - API to setInCart in AppC on request from Design Tool GUI	CLOSED	None	Jul 16, 2017	Aug 23, 2017
APPC-81		TDP#307468 - Enhance Stop DG to Common Architecture	CLOSED	None	Jul 15, 2017	Sep 07, 2017
APPC-80		TDP#307472 - Enhance Snapshot DG to Common Architecture	CLOSED	None	Jul 15, 2017	Sep 07, 2017
APPC-78		Update POM to inherit from oparent	CLOSED	None	Jul 14, 2017	Jul 27, 2017
APPC-77		TDP#307526 - State Transition Validation for force stop and start (after forcestop)	CLOSED	None	Jul 14, 2017	Aug 16, 2017
APPC-75		TDP#298700: New Tables To Support Multisquence Flow	CLOSED	None	Jul 09, 2017	Sep 21, 2017
APPC-74		TDP#298699: Changes To CommonConfiguration DG	CLOSED	None	Jul 09, 2017	Aug 23, 2017
APPC-73		TDP#298695: New Single_MultistepFlow DG	CLOSED	None	Jul 09, 2017	Aug 23, 2017
APPC-71		TDP#308845: Ansible Support	CLOSED	None	Jul 09, 2017	Aug 23, 2017
APPC-67		TDP#309587: Model Driven Approach For Actions Requiring A GetDeviceRunningConfig	CLOSED	None	Jul 09, 2017	Sep 08, 2017
APPC-66		TDP#309586: OpenStack Migrate/Rebuild/Snapshot VM Commands	CLOSED	None	Jul 09, 2017	Aug 23, 2017
APPC-65		TDP#298697: OpenStack Evacuate – DG and Node	CLOSED	None	Jul 09, 2017	Aug 23, 2017
APPC-64		TDP#308832: New ConfigBackup and ConfigRestore VNF Level Actions	CLOSED	None	Jul 09, 2017	Sep 07, 2017
APPC-60		TDP#301140 - New StartApplication and StopApplication VNF and VNFC Level Actions	CLOSED	None	Jun 25, 2017	Aug 28, 2017
APPC-59		TDP#301133 - New StartVM and StopVM DG/Node	CLOSED	None	Jun 25, 2017	Aug 23, 2017
APPC-58		TDP#298696 - New HealthCheck DG and Node	CLOSED	None	Jun 25, 2017	Aug 23, 2017
APPC-56		TDP#305276 - Update Orchestration Status & Rename action	CLOSED	None	Jun 25, 2017	Sep 07, 2017
APPC-55		TDP#302291 - LCM API & Dispatcher Validation to Support BlockTraffic action	CLOSED	None	Jun 25, 2017	Aug 28, 2017
APPC-54		TDE#302293 - LCM API & Dispatcher Validation to Support Un-blockTraffic action	CLOSED	None	Jun 25, 2017	Aug 28, 2017
APPC-52		TDP#306982 - OAM Operations (Start/Stop) Timeout and Error State	CLOSED	None	Jun 25, 2017	Aug 14, 2017
APPC-46		TDP#187329 - APP-C to support OAM APIs to restart APP-C instance	CLOSED	None	Jun 25, 2017	Aug 14, 2017
APPC-45		TDP#299382 - Enhance Start API to start the APP-C bundle if not started	CLOSED	None	Jun 25, 2017	Aug 14, 2017
APPC-44		TDP#298999 - Introduce an API to Force Stop APP-C	CLOSED	None	Jun 25, 2017	Aug 14, 2017
APPC-43		TDP#297161 - OAM API to get the Current State of APP-C - Non-cluster	CLOSED	None	Jun 25, 2017	Aug 14, 2017
APPC-41		TDP#187340 - State Transition Validation for restart	CLOSED	None	Jun 25, 2017	Aug 14, 2017
APPC-39		TDP#187314 - State Transition Validation for graceful stop and start	CLOSED	None	Jun 25, 2017	Aug 14, 2017
APPC-37		TDP#315816 - Retrieving UserName/PW/Port Number for Ansible and Chef	CLOSED	None	Jun 25, 2017	Aug 23, 2017

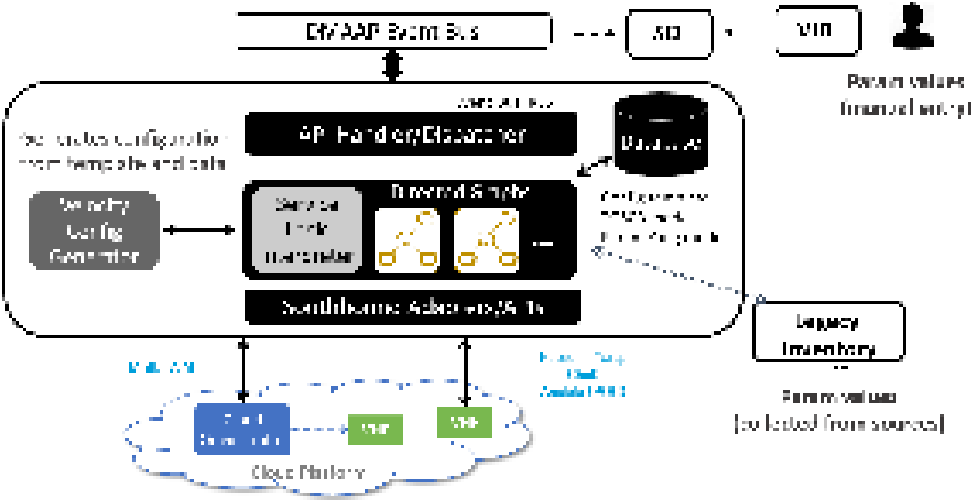
APPC-36		TDP#307469 - Enhance Start DG to Common Architecture	CLOSED	None	Jun 25, 2017	Sep 07, 2017
APPC-35		TDP#305277 - Expose Rest API for sequence generator	CLOSED	None	Jun 25, 2017	Aug 28, 2017
APPC-33		TDP#302287 - Generate Runtime Sequence Flow for Start Action	CLOSED	None	Jun 25, 2017	Sep 07, 2017
APPC-32		TDP#302289 - Get Dependency Model from Tosca	CLOSED	None	Jun 25, 2017	Aug 28, 2017
APPC-29		TDP#298693 - Create Sample GUI Using ECOMP GUI Builder Toolkit	CLOSED	None	Jun 24, 2017	Sep 01, 2017
APPC-28		TDP#301304 - API for getDesigns for myVNFs	CLOSED	None	Jun 24, 2017	Aug 23, 2017
APPC-21		TDP#308841 - Updating A&AI With VNFC Records (Configure)	CLOSED	None	Jun 24, 2017	Aug 28, 2017
APPC-16		Update Chef Adapter in APP-C	CLOSED	None	Jun 23, 2017	Aug 03, 2017
APPC-7		Develop a reference Server that implements the APP-C Ansible Server interface	CLOSED	None	Jun 02, 2017	Aug 03, 2017
APPC-6		Add Ansible Extension in APP-C	CLOSED	None	Jun 02, 2017	Aug 03, 2017

82 issues

Longer Term Roadmap

Indicate at a high level the longer term roadmap. This is to put things into the big perspective.

The long term road map is to achieve all the goals outlined in the approved project proposal; to be fully model and standards driven, be agnostics and make no assumptions about the network. Support configuration and lifecycle management of VNF/VNFC in a generic fashion so that on-boarding any new VNF/VNFC is just a matter of configuration and data. The diagram below will evolve as discussions around APPC and VF-C take place.



Release Deliverables

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

Deliverable Name	Deliverable Description	Deliverable Location
"App-c Image" Docker Container	Executable	Docker images available on nexus3
Java Source Code	The Java code for the main App-c components.	appc Git repository

Deployment Scripts	Linux shell scripts and Maven pom files used to generate the Docker containers.	appc/deployment Git repository
Directed Graph Xml Files (DGs)	Xml files define the directed graphs which are installed to database during startup and are used to determine actions taken by app-c	appc/deployment Git repository
Yang Model Files	Yang files are used to define the...	appc Git repository
Property Files	Property files are used to define values that may need to be changed depending on the environment app-c is run in.	appc Git repository

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 you depends on.

- **SDC**: Rest based interface exposed by SDC. APPC receives notifications from SDC on VNF information. SDC team provides an SDC Listener, which is used by APPC.
- **AAI**: APPC retrieves and updates VNF data from/to AAI.
- **DMaaP/UEB**: Message bus for communication with other components in the solution (SDC, DCAE, MSO, Portal, OOM)
- **MultiVIM**: TBD - currently under architecture discussions. Today, AAPC interfaces to OpenStack via CDP-PAL, which is open source software available via Github.
- **SDNC/CCSDK** - APPC currently gets ODL package from SDNC; SDNC and AAPC currently must align on ODL version. SDNC has indicated plans to upgrade to Carbon as part of R1. This creates a dependency on SDNC for R1.

Architecture

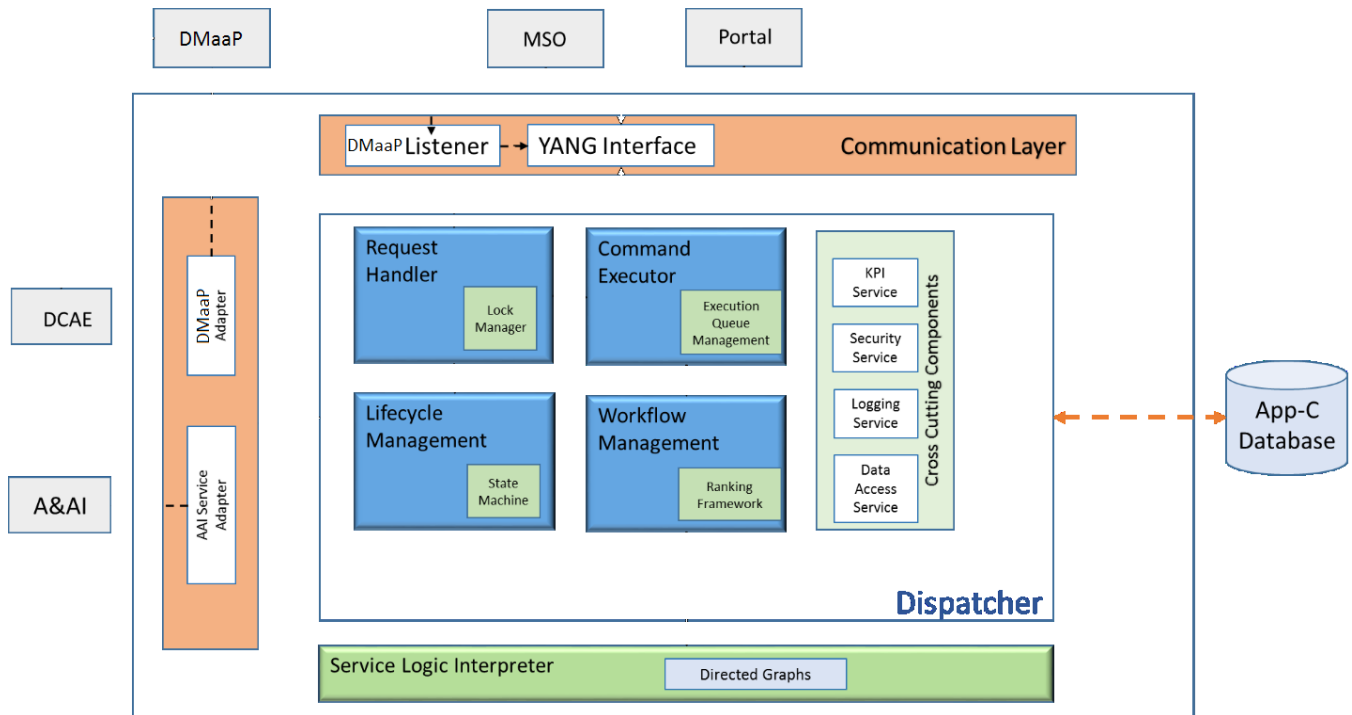
At that stage within the Release, the team is expected to provide more Architecture details describing how the functional modules are interacting.

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.

High level architecture diagram

What is currently available is documented in the [APPC User Guide](#). This document will be updated as part of the project.



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)
SDC	REST API	TBD	TBD	Link toward the detailed API description
AAI	REST API	8/23/17	8/23/17	
MultiVIM	REST API	8/23/17	8/23/17	
CCSDK	OpenDayLight, SLI, and AAI Client	8/23/17	8/23/17	
DMaaP	API ti publish/subscribe to events sent for VNF/VM action requests.	8/23/17	8/23/17	DMaaP API

API Outgoing Dependencies

API this release is delivering to other releases.

API Name	API Description	API Definition Date	API Delivery date	API Definition link (i.e.swagger)
NB Interface	REST API	TBD	TBD	Link toward the detailed API description

Third Party Products Dependencies

Third Party Products mean products that are mandatory to provide services for your components. Development of new functionality in third party product may or not be expected.

List the Third Party Products (OpenStack, ODL, RabbitMQ, Elasticsearch, Crystal Reports, ...).

Name	Description	Version
ODL	OpenDaylight	4.0.1

Docker	Docker container host	
MySQL	mysql-server Docker container	5.6

In case there are specific dependencies (Centos 7 vs Ubuntu 16. Etc.) list them as well.

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.

- Unit tests are run automatically as part of every code merge.
- Once the final Docker image is compiled, it will be installed onto a Docker host and will be checked to ensure no errors occur during start-up.
- Functional testing will occur to ensure that the use cases are functioning correctly.

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.

T	Key	severity	Summary	Status	Assignee	Reporter
	APPC-1051		Missing closing braces in reference-dataform component spec file	CLOSED	Unassigned	None
	APPC-918		Fix Documentation RST warnings and Linkcheck Errors	CLOSED	Unassigned	None
	APPC-886		removed the property for configscaleout	CLOSED	Unassigned	None
	APPC-669		Appc docker - startODL.sh "no such file or directory"	CLOSED	Unassigned	None
	APPC-558		ASDC-MESSAGE DG contains invalid xmlns www.openecomp.org	CLOSED	Unassigned	None
	APPC-365		Defect fixes commit in config design services	CLOSED	Unassigned	None
	APPC-359		Unresolved mockito dependency in TestServiceCatalog	CLOSED	Unassigned	None
	APPC-340		APPC rejecting request even for decimal of millisecond timestamp difference	CLOSED	Unassigned	None
	APPC-330		enhance iaas adaptor for sonar report	CLOSED	Unassigned	None
	APPC-329		Fix Sonar Blocker on ansible adaptors - Part 2	CLOSED	Unassigned	None
	APPC-328		Fix Sonar Blocker on ansible adaptors	CLOSED	Unassigned	None
	APPC-324		appc-oam-bundle: failing on goal yang-maven-plugin	CLOSED	Unassigned	None
	APPC-320		Bug Fixes in DG's for chef and ansible and encryptiontool	CLOSED	Unassigned	None
	APPC-319		APPC receives a 401 when authenticating directly to OpenStack	CLOSED	Unassigned	None
	APPC-318		Snapshot dependency for sdc was left in pom	CLOSED	Unassigned	None

	APPC-316	Null payload issue for Stop Application	CLOSED	Unassigned	None
	APPC-315	appc-request-handler is giving error java.lang.NoClassDefFoundError	CLOSED	Unassigned	None
	APPC-313	vFW traffic gen change failing in APPC due to modifyconfig not being a valid action	CLOSED	Unassigned	None
	APPC-312	APPC request is going to wrong request handler and rejecting request	CLOSED	Unassigned	None
	APPC-311	APPC-PROVIDER_LCM:HEALTHCHECK fails	CLOSED	Unassigned	None

Showing 20 out of 98 issues

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
ODL upgrade to Carbon - depends on SDNC, SDNC will not have ODL Docker available until end of July. If Carbon docker is delayed, could impact APPC timeline.	Accept risk - need ODL from SDNC	

Resources

Fill out and provide [a link toward the Resources Committed to the Release](#) centralized page.

[Resource Page Link](#)

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 may be used to document internal milestones that the team agreed on.

Also, 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, 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](#).

Release Key Facts

Fill out and provide [a link toward the centralized Release Artifacts](#).