Lakelse Release Planning

Overview

Project Name	Enter the name of the project
Target Release Name	Lakelse
Project Lifecycle State	TBD

Scope

Deliver a Kubernetes-based reference implementation according to Anuket RA-2 and RM

- Verify design decisions and assumptions of RA-2, RC-2
- Provide a reference platform for CNF vendors to develop and test against
- Provide project repository for code

Requirements
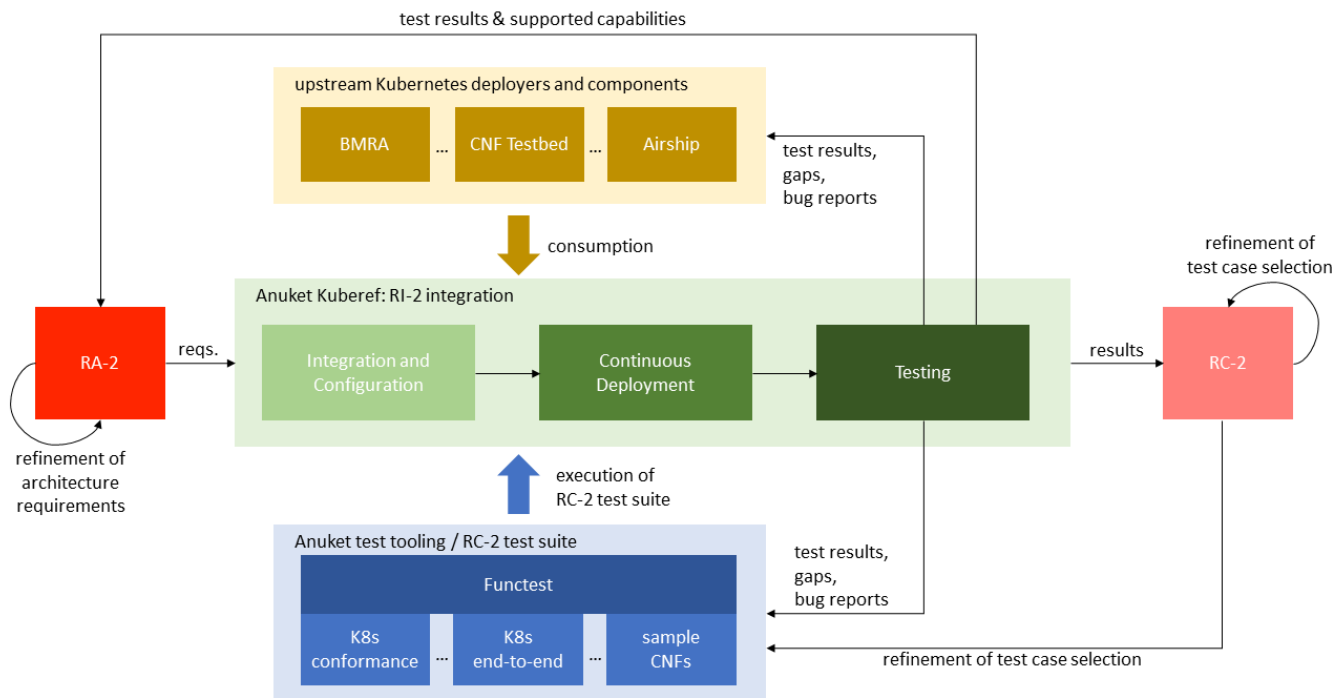
Fulfill the requirements listed by RA2

Release Artifacts

Indicate the work product (Executable, Source Code, Library, API description, Tool, Documentation, Release Note, etc) for this release.

Name	Description	Format (Container, Compressed File, etc.)
Source Code	All the source code for E2E RI2 Deployment is stored in the OPNFV Gerrit repo: https://gerrit.opnfv.org/gerrit/gitweb?p=kuberef.git;a=shortlog;h=refs%2Fheads%2Fmaster	
Documentation	Anuket RI-2 Chapter 04	

Architecture

High level architecture diagram

Internal Dependencies

1. Anuket Labs
2. Anuket Functest, RC-2 Testsuite
3. GitLab CI

External Dependencies

1. Cloud Infra Automation Framework
2. Intel's BMRA
3. Docker Hub

Test and Verification

Continuous Deployment using GitLab, Verification via Anuket RC-2 testsuite

Risks

Risk Description	Mitigation Plan
Very few contributors/developers	
Insufficient lab resources to test RA-2 requirements	Ongoing discussion with Trevor Cooper