

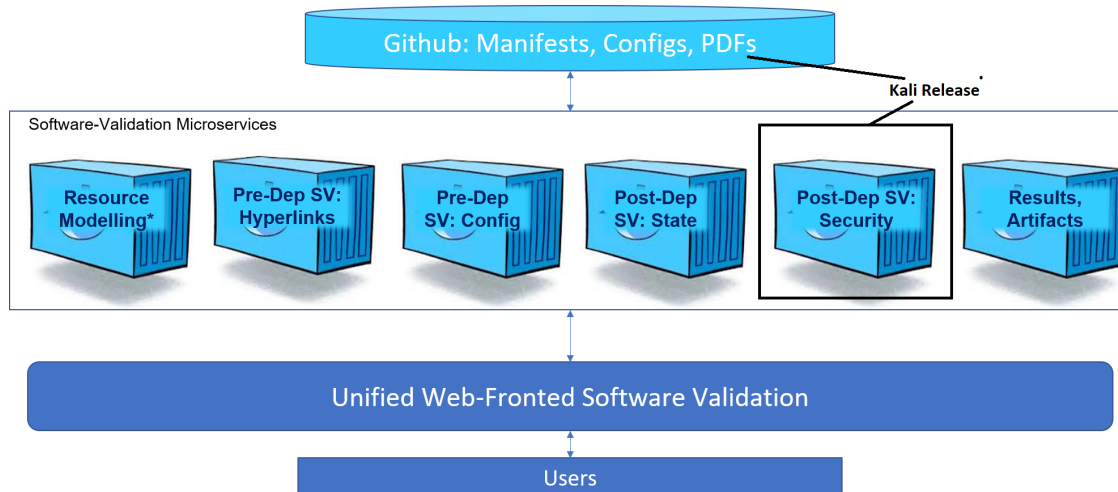
CIRV-SDV Lakelse Release Plan

- [Overview](#)
- [Scope](#)
 - [Requirements](#)
- [Release Artifacts](#)
- [Architecture](#)
 - [High level architecture diagram](#)
 - [Internal Dependencies](#)
 - [External Dependencies](#)
- [Test and Verification](#)
- [Risks](#)

Overview

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

Scope



Requirements

1. Post-Deployment Validation for Kubernetes: <https://jira.anuket.io/browse/CIRV-52>
2. Pre-Deployment Validation for Airship 2.0: <https://jira.anuket.io/browse/CIRV-53>
3. Stabilize and publish Validation containers: <https://jira.anuket.io/browse/CIRV-54>

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.)
Pre-Deployment Airship 2.0		Container, Source-Code (python)
Post-Deployment for Kubernetes		Container, Source-Code (Python)
Validation Containers		Containers.

Architecture

High level architecture diagram

[Software Delivery Validation\(SDV\)](#)

Internal Dependencies

- 1. Anuket Airship - Pre-Deployment Validation has strong dependencies on Anuket Airship adopting version 2.0.

External Dependencies

- 1. Openstack
- 2. Kubernetes

Test and Verification

Test against different openstack deployment - RI-1s

Risks

List any risks and a plan to mitigate each risk.

Risk Description	Mitigation Plan
Access to deployments	Obtain access to Intel / UNH Pods
Lack of developers	Part-Time Intern (thanks to LFN)