

Network Cloud Family Seed Code

PLEASE REFER TO R1 NETWORK CLOUD RELEASE DOCUMENTATION

[NC Family Documentation - Release 1](#)

THIS DOCUMENTATION WILL BE ARCHIVED

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Core Projects

Akraino consists of the following projects:

Regional Controller

Scripts for initializing an Akraino regional controller and installing Portal components (e.g., GUI, Workflow engine, etc.)

- [View the Gerrit review repository](#)

Portal User Interface

Built and installed as a Docker container.

- [View the Gerrit review repository](#)

Camunda Workflow

Workflow engine, templates, and scripts for automated installation of Akraino clusters

Invoked from the Portal UI; built and installed as Docker containers.

- [View the Gerrit review repository](#)

YAML Builds

YAML files and accompanying scripts for installing an Akraino cluster

Invoked from the Workflow engine; largely concerned with installing [Airship](#).

- [View the Gerrit review repository](#)

ONAP

Scripts for installing [ONAP](#) on an operational Akraino cluster

ONAP is installed as a single VM.

- [View the Gerrit review repository](#)

Sample VNF

A sample VNF used to evaluate Akraino cluster functionality

VNF is intended for installation within ONAP.

- [View the Gerrit review repository](#)

Redfish

Scripts for imaging and booting nodes via the [Redfish API](#)

- [View the Gerrit review repository](#)

Test Automation

[Tempest](#) tests for evaluating OpenStack functionality within an Akraino cluster

- [View the Gerrit review repository](#)

Airship in a Bottle

airshipinabottle_deploy

- To be Announced

Database Schema

Postgres_db_schema

- [View the Gerrit review repository](#)

Additional Resources

- [Open Gerrit projects](#)
- [All Gerrit projects](#)