

Project Proposals

OPNFV Project Proposals

General

All projects in proposed state must be listed here for a period of at least two weeks prior to approval review by the TSC. Create your proposal according to the project proposal template and post your proposal to the TSC and technical discussion lists. (See the [checklist](#) for project proposal & creation review)

Please use the project proposal template for your proposals and list the proposal on this page in the respective section below.

- [Project proposal Template](#)

As a reminder, from the most recent [Project Lifecycle document](#), Projects in different categories can create code (e.g. collaborative development, integration & testing, or even documentation projects could create code), hence “code production” isn’t a category of its own.

List of project proposals

Project proposal	Note
Armada	Installer project using OpenStack Helm Announced on March 27, discussed in Technical call on March 30th
Clover	Cloud native computing framework for NFV
Rescuer	Data Protection Service for inter-DC disaster recovery
Stor4NFV	Storage project for OPNFV, including those storage-intensive network functions Discussed in Technical Call on August 10, announced on TSC list on August 15
ONAP-Automated OPNFV (Auto)	This project will focus on ONAP component integration and verification. Proposed on July 19th, discussed on Technical call on July 20
Dovestack	DevOps feeder stack for Dovetail support, Proposal submitted 26th Sept. 2017
C-RAN	The C-RAN project is wireless communication network integration and testing project based on NFV architecture Proposal submitted Proposed on December 1, 2017
Capstone	Certificate management broker service. Proposal submitted Proposed on March 23, 2018
Edge cloud	reference platform design and integration for edge cloud
Rocket	Hardware acceleration for NFV, including common API design for accelerators
XCI	Integration project for OPNFV, providing community-driven installer and CI/CD capabilities
Lab as a Service	Community resource to provide on-demand access to a hardware and software stack for development, testing, and trialing OPNFV
Airship-based Infrastructure Deployment and Lifecycle Management	Airship-based installer to deploy and manage the lifecycle of cloud and NFV infrastructure according to industry standard models.
CNTT-RI	Creating the reference implementation based on the reference model and reference architecture defined in CNTT

Ongoing project termination reviews

Multisite (requested on July 25)

