

# OPNFV LF PDX Lab

# Resources in the LF PDX Lab

## UCS

- 16 Blade Chassis + 2 Switches
- Used by Functest, Fuel, Apex, and hosts lf-build1/2

## LF POD4/5 + 3 Intel Servers

- Used by Functest, Pharos, XCI

# Migration Roadmap

## UCS

- Offload usage to [LaaS](#)
- Purchase replacement hardware and host at UNH-IOL
  - Add resources to LaaS
- Find build servers replacement (investigating):
  - Reserved LaaS machine
  - Intel Lab POD16
  - Cloud VMs
- Decommission, Derack, Donate/Surplus, etc.

## Status

Waiting on Quote from UNH-IOL, Working with users to migrate to LaaS,  
Investigating build server options

# Migration Roadmap (Cont.)

## LF POD 4/5 + 3 Intel machines:

- Offload usage to LaaS
- Physically move to OSUOSL (Portland, OR to Corvallis, OR)
- Configure as second Lab reservable through LaaS dashboard
  - Intel machines potentially repurposed for LaaS backend

## Status

Waiting on Quote from OSUOSL, Working with users to migrate to LaaS,  
Investigating enrolling new Lab in LaaS

# Status Overview

- Coordinating with PTLs/Projects to migrate usage to LaaS
- Waiting on quotes from UNH-IOL & OSUOSL
- Investigation:
  - Setting up second Lab for LaaS
  - Finding replacement for build servers
  - Reserving/Connecting LaaS resources for CI