

SDN, NFV and Virtualization Lab

Unit 1: Advanced SDN: The P4 SDN paradigm. The P4 language. Reference implementations for SDN development.

Unit 2: Advanced NFV: Juju for NFV programmability. Kubernetes (microk8s) as an OSM VIM

Unit 3: SDN Development: Advanced topology emulation. OpenFlow paradigms: Reactive vs. Proactive SDN applications