

PCEI R5 End-to-end Validation Guide

- ONAP CDS and Terraform - Multi-Domain Orchestration and Interconnection of Cloud and Edge
- Demonstration Video

ONAP CDS and Terraform - Multi-Domain Orchestration and Interconnection of Cloud and Edge

1. Deploy EMCO 2.0 (a new LFN project), CDS and CBAs

2. Deploy Edge K8S Cluster

3. Publish to GIT

a. Cluster Info

b. Application Helm Charts (Azure IoT Edge)

c. Terraform Plans

i. Azure Cloud

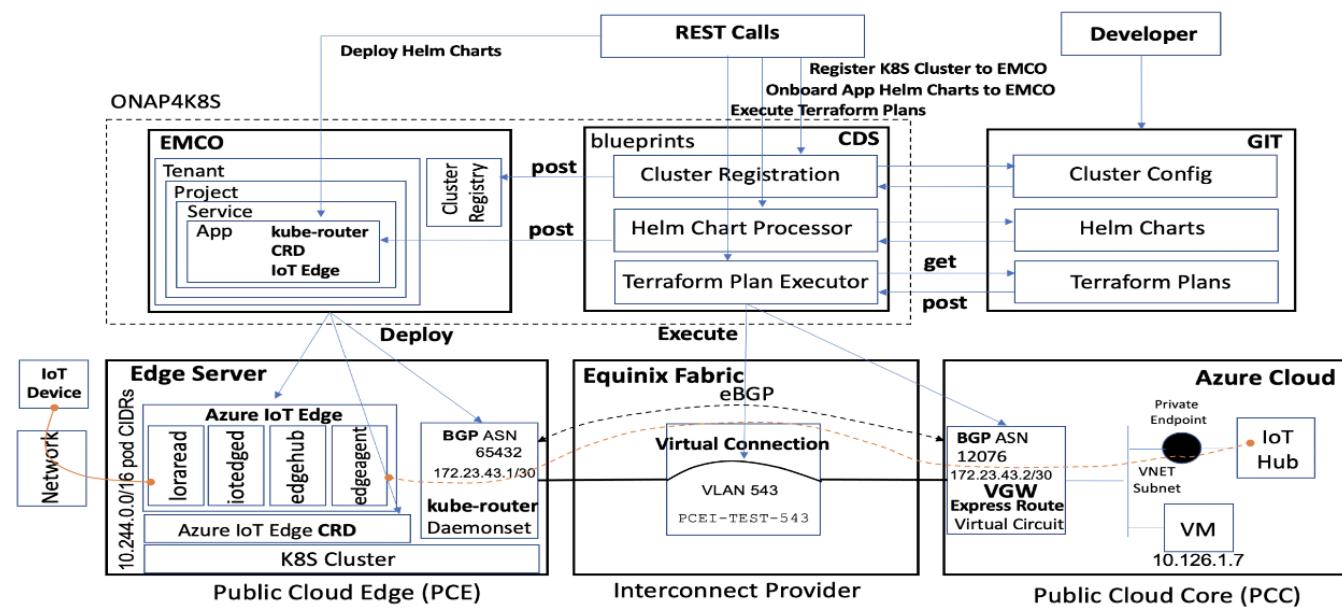
ii. Equinix Interconnect

4. Dynamic Cluster Registration to EMCO

5. Execute Terraform Plans by CDS

6. Dynamic onboarding of App Helm Charts to EMCO

7. Composite cloud native app deployment and end-to-end operation



Demonstration Video

<https://wiki.akraino.org/download/attachments/28968608/PCEI-ONAP-DDF-Terraform-Demo-Audio-v5.mp4?api=v2>