OSM-MR#9 Hackfest – Day 5
NG-UI Overview

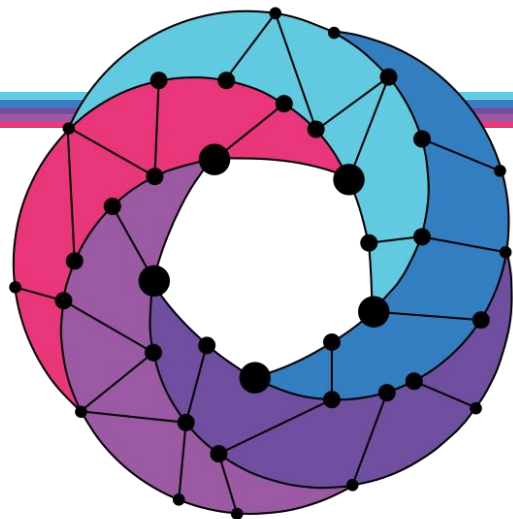Barath Kumar R - UI Specialist
(Tata Elxsi)

Agenda

- Highlights

- Enhancement

- Hands on

Highlights

- NG-UI available from the release 8.0.0

  - Install NG-UI using the below command

    - wget https://osm-download.etsi.org/ftp/osm-8.0-eight/install_osm.sh
    - chmod +x install_osm.sh
    - ./install_osm.sh -c k8s -n ngui
    - **Access NG-U**I at http://<IP> with **admin/admin**

- Latest version is compliant with OSM release 8.0.1

- Application is developed with the angular version 9

- It supports cross browser - IE10/11, Edge, latest Chrome, Firefox

- Aligned with Bootstrap front-end framework for RWD(Responsive web design)

- Multi-language support(English, German, Spanish, Portuguese)

- It can be easily reskin & scalable

- Extensive usage of NBI APIs with RBAC implementation

Enhancement

- Dashboard simplifies the overview of application.

  - Instances running time

  - Switching between Project

  - Failed instances view

- Reduced the manual inputs and it is automated as a selection based

- Day 2 executive primitive operations action are automated and classified as of types (NS, VNF, VDU, KDU) levels

- Handled complete validation for all the form

- Provided a preview section for the roles permissions

- View of Data centre in map, Based on VIM accounts with running instances

- New SDN/VIM/WIM type can be configurable at the runtime.

- Quote limit can be configurable for all the modules in the project section.

NG-UI Demo

Thank You