ONAP R8 Resource IM Call 2021-2-1

General Information:

- Date and Time: 2021, Feb 1st, 9pm~10pm Beijing Time, 8am~9am US Eastern
- Meeting Room: https://zoom.us/j/97595070639
- Meeting Recording:
- Meeting Chat Log:

Agenda:

- Agenda bashing - 5 minutes
- Model Proposals
  - allotted resource - 0 minutes
  - 5G service - 0 minutes
  - ETSI CNF support - 20 minutes
  - PNF instance model - 0 minutes
  - CPS model - 0 minutes
  - Topology model - 0 minutes
- Modeling Documentation - 0 minutes

Material:

- Model proposals:
  - Allotted Resource Revised
    - comments: Allotted Resource Model Review Comments
  - Support for CPS Model Driven PoC R8+
  - ETSI IFA011 v3.3.1 & v4.1.1 Changes to support OsContainer based VNFs
- Modeling requirements:
  - ONAP R8 Modeling High Level Requirements
- Related information:
  - Allotted Resource for Network Slicing
  - R8 5G Service Modeling
- Clean/Approved models:
  - ONAP Information Model - Clean and approved models across ONAP releases

Minutes:

- Agenda bashing
  - APs from previous meetings:
    - Jacqueline to submit papyrus changes for the approved location model and CPS model
    - Ben to submit papyrus changes for VES 7.2
      - TBD: papyrus issue
- Model Proposals
  - allotted resource
    - service model discussion has concluded, the discussion can be resumed
  - ETSI support for CNF model
    - ETSI IFA011 v3.3.1 & v4.1.1 Changes to support OsContainer based VNFs
      - comments from last time:
        - need to double check the class "VnfLcmOperationCoordination", if that's aligned with IFA
          - Fernando Oliveira VnfLcmOperationCoordination is a new Information element that was introduced in IFA011 v3.3.1 https://www.etsi.org/deliver/etsi_gs/NFV-IFA/001_099/011/03.03.01_60/gs_nfv-ifa011v030301p.pdf section 7.1.6 page 73. SOL001 v3.3.1 does not yet support this datatype and functionality.
        - modify the note, change "Vnfd" to "Vdu"
    - related DM model: VNF/CNF Data Model Based on ETSI v3.3.1 SOL001 plus CNF Enhancements
    - DDF material review:
      - highlight the DM changes, MciopProfile, OsContainerDescGroup and VirtualCp
      - it's confirmed that VirtualCp is optional for Honolulu release
      - will present on Thursday
  - 5G service
  - PNF instance model
  - Topology model
- Modeling Documentation
  - R6 readthedocs review:
    - gendoc template improvement: ONAP Information Model - Gendoc Examples
    - discussion whether the description only applies for a navigatable end of an association
      - continue discussion later
  - add relationship documentation to the UML guideline:

    ☑ **ONAPMODEL-28** - Using the Documentation Property for Relationships `OPEN`

    - UML principle wiki page:
      - Principle and Guideline for Information Model Proposal Using Papyrus (Draft)

- review the updates to the Gendoc requirements part
  - Michela suggest whether it's possible to add information of associations into the class definitions
    - Xu will investigate it offline
- Using Papyrus for Modeling updates
  - suggest to further discuss the version recommended after Jacqueline come back