VNFD & Model Meeting Summary

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Current Model Status

Resource:

    1，There are many VLs Model in the ONAP，such as WAN, Cloud

       (SDC AID VL, WAN VL, WAN)

    2, There are three models and technology in the VNF

       （HEAT & ECOMP TOSCA VNF，ETSI TOSCA VNF(R2+)，Anatoly TOSCA VNF）

    3, There are two models and technology in the PNF

       (SDC AID PNF, ETSI PNF)

    4, PNF & VNF → NF   TBD

Service：

    1，Service   (SDC AID)

    2，Network Service   (ETSI NS)

Red color part is still in discussion.

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Model Main Issues TBD in R3+

1, ONAP Onboarding Model & Inner Model workflow:
- R2+ Model/Heat/…(original)   →❶ Inner Model (Original in artifacts) SDC →❷ All Runtime Components

  ❶： Transform from Onboarding model to Inner Model
  ❷： Model Distribution
  There are different runtime components(SO, VFC,…), which needs different models.
  Notes： How NSD is supported needs to be considered.

2, Inner Model:
  1. How to grantee Inner Model aligned to Information Mode？
  Now there are differences between the Information Model and SDC AID.
  2. Is the inner model allowed to be diversity? There are project and vendor requirements, such as ETSI (VFC), SDC AID(SO),….

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Thanks