2018-06-08 Meeting notes

Date

08 Jun 2018 10AM EDT

To Join: https://zoom.us/j/287367106

Discuss

- Introductions
- Review of Action Items
- Resource info model starts new time slot on 11 June 9:00AM eastern
- Plans for Casablanca:
 - Work with VNF Package Requirements to update TOSCA Guidelines
 - Apply SOL004 v2.4.2 in a consistent for VNF Package Extensions (e.g., VES specifications)
 - See: https://docbox.etsi.org/ISG/NFV/Open/Drafts/SOL004ed251/NFV-SOL004ed251v242.zip
 - Alignment of On-boarding VNF Descriptor with Stable draft of SOL001 expected by 31 May (except for monitoring capabilities and indicator capabilities)
 - ETSIVNF Descriptor should be compete by July / August timeframe
 - Explore HEAT and TOSCA on-boarding into SDC alternatives
 - Gap assessment HEAT vs. TOSCA descriptors (e.g., flavors, scaling)
 - Identify alternatives
 - o Team discussed and agreed to draft plan for Casablanca
- Status updated of Scaling Model Xu Yang Thinh Nguyenphu
 - Scaling Aspect policy type contribution to ETSI
- Papyrus Update Kevin Scaggs
 - Papyrus is working with Gerrit!!!
 - Thanks to Chris Donley, Kevin Scaggs, and Jessie S Jewitt
 - Process for reviewing and approving modeling (Kevin, Jessie)
 - Modeling sub-committee needs to settle on the role of Papyrus
 - Proposal for Tuesday's Modeling sub-commttee call
 - Each modeling sub-team may have a Papyrus modeler to capture resulting model into Papyrus tool
 - VNF SDK will use Papyrus for VNF Descriptor Information Model for Casablanca
 - Process for reviewing and commit model into Gerrit within scope of VNF SDK Project Jessie S Jewitt and Kevin Scaggs will
 work this
 - See: Modeling Governance Proposal
 - o Papyrus use with Geritt: Jessie S Jewitt; Kevin Scaggs; Chris Donley
 - can use VNF SDK repo to test out
 - o Papyrus tutorial:
 - Need to present background on use of Papyrus (informational) to ONAP Community
 - Scheduled for Wednesday 13 June at 6:00AM Pacific US;
 - https://zoom.us/j/987452560
 - VNF SDK will use Papyrus for VNF Descriptor Information Model for Casablanca
 - Explore reference to IFA011 classes and deltas to IFA011 (what is added or subtracted) Jessie S Jewitt
- Finalize Next time: Plans for Casablanca
- ETSI Update
- 0
- Next time: Directory Structure for CSAR package Andrei Kojukhov
 - Apply ETSI SOL004 for ONAP CSAR structure
 - VNF SDK working on open source solution for CSAR signature
 - Need to register ONAP specific keyword with ETSI for ONAP specific extensions (e.g., VES)
 - VNF SDK Modeling will define guidelines for directory structure for ONAP extensitions
 - ONAP will need to maintain registry for CSAR directory structure (start with VNF SDK project)
- Next time: Papyrus Update Jessie S Jewitt
 - o Porting difficult, so moving in manually VNFDesc model is being put in manually
 - Push & Get URLs within Gerrit, could Papyrus work with that. Andrew Grimberg and Jessie S Jewitt to work together to see if Papyrus
 can be set-up to work via Gerrit (need to update URL for repo interactions)
 - Gerrit Repo is: Vnfsdk/model
- Next Time: Need proposal for Information Model Element Stability Levels (based on IISOMI StereoTypes) Kevin Scaggs Andy Mayer
- Next Time Element Group Discussion. See: Element Groups
 - Provide examples of how Element Groups are used on wiki Kevin ScaggsAndy Mayer
 - $^{\circ}~$ Evaluate as optional approach within the VNF Descriptor
 - Continue Discussion next time
- Next Time: Continue Discuss VDU vs VNFC Descriptor and relationship to deployment flavors
 - Proposal for extending the model to include deployment flavors at the VNFC/VDU level
 - See annex in the ETSI document to be further discussed next week: https://docbox.etsi.org/ISG/NFV/Open/Drafts/SOL001_TOSCA_desc/NFV-SOL001v040.zip

Upcoming:

- Next call 4 MAY 2018
 Papyrus port version, schedule.
 Model driven approach discussion (Alexander Vul)
 Model walkthrough
- SDC IM Gap assessment
- SDC IM Gap assessment
 Discuss VDU vs VNFC Descriptor and relationship to deployment flavors
 VoLTE VNF Descriptor to latest release of IFA011
 Gap analysis of HEAT templates
 Event descriptors alignment with DCAE
 New Action items

