5G Use Case Meeting notes for Nov 07, 2019

Date

07 Nov 2019

Attendees

- Benjamin Cheung
- Vimal Begwani
- Bob Papa
- Atul Purohit
- Dongho Kim

Discussion items

TIME FOR THIS MEETING WILL BE 2PM UTC = 10AM EST (USA); 7 AM PST (USA)

Item	Who	Notes

M1 Deadline Deliverables	All in 5G U/C	M1 Deliverables, DEADLINE: Nov 14, 2019
		PTLs need to close 33 open Jiras tickets to proceed (these tickets Clarify R6 req & scope by project): Frankfurt Milestone Status
		Release Planning Page: Release Planning
		M1 Deliverables Checklist: Deliverables for Planning Milestone Checklist Template
		(1) **TESTING** - Integration Testing End-to-end use cases. Creation of Test case (high level). Identification of Integration lead and environment and testing resources needed. **NOV 07: Still to be done. OPEN POINT.**
		(2) **PTLs** - Commitments from the Platform component PTLs **DONE**
		(3) **RELEASE MANAGEMENT** - Frankfurt Release Requirements has been updated. This release requirement page tracks REQ jiras, PTL & Company commitments, Project component impacts & Size. **DONE**.
		(4) **MODEL** - Modeling Requirements Page for R6 (Planning). See this wiki: ONAP R6 Modeling High Level Requirements . **DONE**
		(5) **CHECKLIST** - Deliverables for planning milestone checklist template: Deliverables for Planning Milestone Checklist Template . (See other points in this list)
		(6) **DOCUMENTATION** - **Documentation (Read the Docs)** -
		READ THE DOCS: https://onap.readthedocs.io/en/latest/index.html
		○ Navigate to > USER GUIDES > Verified USE CASES ○ Use Case Page: https://docs.onap.org/en/dublin/submodules/integration.git/docs/docs_usecases.html ○ Doc PTL Sofia Wallin - Ask Sofia to help w/ training. **OPEN POINT**.
		(7) **Security Vulnerabilities** - The security vulnerabilities and nexus IQ scans are done by PTLs. The 5G U/C teams do not need to do anything there. **N/A**
		(8) **Product Management** - Creating your Jira (Epics & Stories) Backlog for your 5G Use Cases. **DONE**.
		(9) **Development Teams** - Identify and list your key development contacts on the Wiki. **INVESTIGATE & CHECK**
		ACTIONS per 5G U/C:
		1. **RunTime Config DB Integration Lead**
		☐ Joanne Liu Rudelfind the Integration Lead **ACTION**: Need to identify SDC integration work.
		2. **Network Slicing is Missing per company Commitment & Integration lead(s)**
		☐ Borislav Glozman to fill in information.
		3. **TESTING & INTEGRATION PER USE CASE**
		Many of the 5G and PNF U/C need to specify at a high-level the integration & testing info. Integration Testing End-to-end use cases. Creation of Test case (high level). Identification of Integration lead and environment and testing resources needed. See the PNF PNP as an example:
		5G - PNF Plug and Play#5G-PNFPlugandPlay-TESTING-PNFPLUGANDPLAYINTEGRATION&TESTING
ORAN ONAP Plugfest Demos	All in 5G U/C	Next week Nov 13, 2019 will be a ORAN/ONAP Plugfest discussion with Tracy Van Brakle
		Demos will be on Thurs Dec 5, 2019 (AM EDT UTC-4 USA) at Rutgers Lab (Brunswick NJ).
		Use Case Realization call for Nov 13, 2019 will be another discussion:
		Use Case Realization Call: November 13, 2019
R6 Use Case Proposals / Requirements	All in 5G U/C	TSC Release Page.
		Frankfurt Release Requirements
		WHAT IS A USE CASE VS A REQUIREMENT? In the REQUIREMENTS Table of the R6 Release Requirements Wiki (above) the Use Case requirements as discussed on the TSC call for Sept 12, and David McBride has asked that we have requirements (jiras) on separate rows. Further follow-up discussions will be had for "what is a use case" and if some of the 5G use cases should be moved up to the first table.

RunTime Config DB	Joanne Liu Rudel Benjamin Cheung	Architecture S/C presentation for Run Time DB. | TOPIC	Wiki
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ARCHITECTURE FLOWS	ARCHCOM: InfoFlow - RunTime Config DB Information Flow
COMPONENT DESCRIPTION	ARC RunTime DB Component Description - R6 Frankfurt
PROJECT PROPOSAL	RunTime Config DB Project Proposal (Oct 25 2019)	 Team is working to define the Proposal (see wiki). Then it will be presented at the Arch S/C and then TSC.
Network Slicing R6 Proposal	Borislav Glozman Shankar PN Swaminathan Seetharaman LIN MENG	Update on slicing proposal. SO/Seshu presented. Multiple functional requirements/Use Cases. Recursive orchestration of nested services. Didn't want independent W/F for flows but try to leverage/reuse work. Presented the End to End U/C with macro-view for E2E slice. and components impacted. Right now impact will be on SO, OOF, Policy, SDC and AAI. What controller will be used for managing slices? Focusing on design aspects and instantiation and activation. Put up logical E2E slice. Target simple VNFs. Focus to create VNF vs reconfiguring a VNF? Slice segments are going to be both dedicated/shared. Started with discovering existing resources; assume segments created with VNF /PNFs in inventory & discoverable. Spinup new slice instances. Presentation/slides at: NETWORK SLICING PoC in R6 Frankfurt (Obsolete) Convergence Plan Presented Oct 17, 2019. ☐ Borislav Glozman - Present at Alla Goldner U/C call the converged solution. OCT 24: Some emails to ask Stephen T. to approve. Discussion at TSC. Issue was raised at U/C S/C review. Stephen wanted to (and has completed) Architecture review. Need ok from Alla Goldner - that this is a converged U/C. Setting up Regular meetings Presentation planned for the U/C realization call 20 Nov 2019 Discussion: Milind Jalwadi - JSON based screens for VID, *Is there a slicing GUI that could be re-used.* - would want to upstream that NSST NSSD - Part of the Network Slicing Use Case.
ORAN /3GPP ONAP Harmonization U /C	Vimal Begwani Marge Hillis	Trying to settle on scope of the Use Case. List of many possible contributions that will take more than one release to complete. Impacts for items to be added to wiki (analysis). Prioritize the work items what we could propose to accomplish. CM Notify as a new domain has been accepted on the DCAE S/C today Oct 24 2019. Dongho Kim will be creating the test/integration page.
WoW w/ Model & Arch		Way of Working between Architecture , Modeling Subcommittee & Use Case Teams and what happens and touchpoints at M0/M1 /M2/M3.
Use Case Template	5G U /C Team	Use Case Template - discuss updating the Use Case template & pages with some of these fields. Modeling team has said it would be useful for them to have the pre-condition & post-conditions, and information being passed (info-flows) documented. Use Case Template Filling out, describing and creating the Wiki for a Use Case Use Case Tracking Template and Use Case Template Proposed Functional Template for Use Cases Ben talked w/ Andy Mayer U/CR call Oct 23. He said he is preparing the page, and would present here at the 5G U/C S/C call.
5G Service Modeling, Bulk PM, PM Dictionary, 5G NRM	5G U /C teams	

PNF Pre-onboarding/ onboarding PNF / Plug and Play, PNF / NetConf PNF / SW Upgrade	PNF U /C teams	

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