

Use Case Realization Call: July 24, 2019

Date

24 Jul 2019

Attendees

- Benjamin Cheung
- Abhinav Singh
- Albino Pinho
- Alex Stancu
- Ali Hockla (AH999M)
- Atul Purohit
- Avteet Chayal (OOF)
- Devendra Chauhan
- Dan Timoney
- Ferri Tafreshi
- George Clapp
- Hanif Kukkali
- Ioannis Broustis
- Jacqueline Beaulac
- Jeff Hartley
- KINGSLY LAWRENCE
- Martin Skorupski
- N.K. Shankaranarayanan
- Payam Forghani (AT&T)
- Phunith Kumar
- Rebecca Lantz
- Randa Maher (AT&T)
- Raghavan Subramanian
- Saravanan Ayyadurai
- Seyed Hashemi
- Swaminathan Seetharaman
- Sandeep Shah
- Scott Seabolt
- Shankaranarayanan Puzhavakath Narayanan
- Tomas Janciga
- Tracy Van Brakle
- Vimal Begwani
- Yuriy Malakov
- Cecilia Corbi (TIM)
- Chris (AT&T)
- DC443Y
- Dick Kwan
- Dilip Krishnaswamy
- Giri
- Ivan Seskar, WINLAB
- JZ3782
- Krishna
- Kevin Smokowski (KS6305)
- Michael Z (AT&T)
- PF230W
- VK
- Zihui Ge

DISCUSSION ITEMS LOG

Ct gry	Item	Who	Notes
Pltfm	PLATFORM TOPICS: Controller to NF Association	Benjamin Cheung	R5/R6 Topic See Slides Nov 6, 2018. Development of Controller to NF assignment association S/W. USE CASE REALIZATION MEETING (Notes 2018-11-6) Ctrl-NF

Pltfm	PLATFORM TOPICS: Data Persistency, CM	N.K. Shankara narayanan	STATUS: Work for ConfigDB completed, not merged in R4 Dan Timoney moved to R5, one Jira for ConfigDB. One issue about merging. ONAP code added can take a test ONAP deployment to have the ConfigDB work. USE CASE REALIZATION MEETING (Notes 2019-01-30) U/C Cross-Interaction, Persistency
Pltfm	PLATFORM TOPICS: Controller LCM API Evolution	Oskar Malm	https://wiki.onap.org/download/attachments/50202249/2019-04-09%20ONAP_LCM_API_Evolution_EI_Alto.pptx?api=v2 Goals (Architecture Evolution) - Target is common LCM API in CCSDK usable by different controller personas to simplify for both clients and controller implementations - Support PNFs for applicable LCM operations in a consistent way - Enable use of CDS blueprint processor to customize behavior of LCM operations in the 'self-service' category - In ONAP R4, CDS can be used for pre/post-instantiation configuration. Generic and model-driven design should allow CDS usage to be extended for additional operations and use cases. - Evolution steps that preserve backwards compatibility for clients Present at the Arch S/C Apr 9 (Tue) second presentation.
Use Cases	USE CASE/5G: RAN (ORAN-3GPP) Standards harmonization with ONAP	Marge Hillis Vimal Begwani Fred Feisullin	- Orchestration at the Edge. - A1/O1/E2 communications. Edge to ENBs, Telemetry. - E2 will not have this info. O1 is I/F for PM counts. Not a management I/F. - WG3 (ORAN) is defining this. - ONAP w/ O1. Changes w/ O1 interface. - How to satisfy A1/O1 and in what time-frame. - U/C ORAN - ONAP harmonization. 3GPP ORAN ONAP. - Starting a new U/C in 5G. Marge, Vimal, Fred Feisullin - Edge inventory & topology. Transport BH consideration w/ real-time near-RT aspects - Akraino. MEC. Edge automation (Ramki). Use Case WIKI: MOBILITY STANDARDS HARMONIZATION WITH ONAP
Use Cases	USE CASE/5G: Licensing Management	Timo Perala	New U/C added to the 5G Use Cases for Licensing Management Use case Wiki: LICENSING MANAGEMENT
Use Cases	USE CASE/5G: OOF/PCI	N.K. Shankara narayanan	PoC U/C will happen in WinLab. To meet time lines do those parts in Windriver focusing on DCAE, Policy and OOF. Jira SDN-C (Dan Timoney) pushed EI Alto (the Maintenance Release).
Use Cases	USE CASES: BBS U/C Evolution	David Perez Caparros Tim Carey Chaker Al-Hakim	BBS Evolution - Slide set linked in R6 proposed U/C. List of proposals & functional requirements. - Change Service - want to use ONAP platform. - Full Closed Loop for Fault Management - CLAMP. - Service Update API (SO) - will be developed https://wiki.onap.org/download/attachments/60887504/BBS_R5_v1.pptx?version=1&modificationDate=1554180715000&api=v2
Use Cases	USE CASES/5G: PM Dictionary/FM MD GUI	Marge Hillis	FM META DATA & PM DICTIONARY in R5
Use Cases	USE CASES/5G: PNF S/W Upgrade	Zu Qiang (Ericsson)	
Use Cases	USE CASES/5G: Preonboarding /Onboarding	Benjamin Cheung Zu Qiang (Ericsson) Michela Bevilacqua	PNF PREONBOARDING / ONBOARDING in R5
Use Cases	USE CASES: IoT Service Creation	Atul Purohit	IoT Create Services on 5G 5G Use Cases in R6 Frankfurt June 19, 2019

Use Cases	USE CASES: Modeling gNB/5G RAN	Thinh Nguyenphu Benjamin Cheung Melanie Sater Tracy Van Brakle	Align, harmonize, reconcile various information models to ONAP model: Expand & verify model and harmonize with the ONAP internal information & data model: ETSI SOL001 ... 007 with ONAP internal Model PNFD modeling (Model S/C) 5G Model (3GPP) ORAN (WGs) Open ROADM (reconfig optical add/drop multiplexer) ONF ISOMII OTCC (Optical transport config & control) - Use Cases that need transport models need some model consistency. - Try a Use Case with extended ONAP model & real equipment.
Arch	Architecture S/C PNF POB/OB Flow	Benjamin Cheung	Arch S/C Information Flows: Draft ONAP Information Flows New Information flow for Preonboarding/Onboarding xNF packages/resources. ARCHCOM: InfoFlow - Onboard Resource into SDC Flow
Pltfm	A&AI	James Forsyth	A&AI updates
TSC	TSC: PoC Definition	Benjamin Cheung Alla Goldner	POC definition
TSC	TSC/USE CASES: Test Automation Progress	Benjamin Cheung Alla Goldner	Use Case Test Automation Action Items: Use case subcommittee to reach the Dublin use case owner to provide the following information. what's the current percentage of testing automation regarding your use case and functional requirements; what will be the plan to be 100% and constraints (resources availability etc.)

KEY PRESENTATIONS & OVERVIEWS

DATE	TOPIC	PRESENTER	DESCRIPTION
Apr 10, 2019	Controller LCM API Evolution	Oskar Malm	- Target is common LCM API in CCSDK usable by different controller personas to simplify for both clients and controller implementations - Support PNFs for applicable LCM operations in a consistent way - Enable use of CDS blueprint processor to customize behavior of LCM operations in the 'self-service' category - In ONAP R4, CDS can be used for pre/post-instantiation configuration. Generic and model-driven design should allow CDS usage to be extended for additional operations and use cases. - Evolution steps that preserve backwards compatibility for clients https://wiki.onap.org/download/attachments/50202249/2019-04-09%20ONAP_LCM_API_Evolution_EI_Alto.pptx?api=v2
May 1, 2019	A&AI GraphVisualizer	Pavel Paroulek	Visualizer for A&AI Model Layout Use Case Realization Call: May 1, 2019
May 8, 2019	A&AI Model Browser, Sparky	James Forsyth	A&AI developer Model Browser to navigate and viewing attributes, object types & edge view Recording & Slides: Use Case Realization Call: May 8, 2019
May 15, 2019	A&AI Run Time Browser (Sparky)	Giulio Graziani	A&AI Run-Time Browser

May 22, 2019	Edge Automation Overview	ramki krishnan	Central & Distributed Edge ONAP configuration. Topics include: Onboarding, Instantiation, Edge Orchestration, A&AI, Architecture, Work-flows, Multi-Tenancy Use Case Realization Call: May 22, 2019
May 29, 2019	Modeling S/C , Use Case Project Teams, Architecture S/C Way of Working	Benjamin Cheung	Model S/C (Sub committee) contributions page: Modeling sub-committee Contributions https://wiki.onap.org/display/DW/Proposed+ONAP+Release+Process+Updates+for+Information+and+Data+Modeling
Jun 5, 2019	Use Case slides for Dev. Forum	Benjamin Cheung	Use Case Realization Call: June 5, 2019
Jun 12, 2019	(No Meeting)	Developer's Forum	(No Meeting)
July 10, 2019	R6: PNF Software Upgrade	Zu Qiang (Ericsson) Ulas Kozak yaoguang wang	ONAP Read the Docs/R4 Announcements WIKI: PNF software upgrade in R6 Frankfurt
July 17, 2019			Discussion of U/C items
July 24, 2019	R6: OOF/SON PCI Use Case	N.K. Shankarana rayanan	

SUPPORTING DOCUMENTATION

Document	File
R6 Use Case Analysis & Cross-Interaction Matrix See Also the R6 Frankfurt Release requirements Wiki: Frankfurt Release Requirements	 R6Frankfurt-Use...17Jy2019v2.xlsx

OOF / PCI / SON Discussion - Demo Slides



OOF_PCI_Dublin_...0724_v_2.0.pptx

RECORDING

Recording	FILE
Zoom Video & Audio (MP4)	 zoom_0.mp4
Audio Only (M4A)	 audio_only.m4a

Playback (M3U)	 playback.m3u	
Chat (Txt)	 chat.txt	 meeting_saved_chat.txt

Action items

