

USE CASE REALIZATION MEETING (Notes 2018-11-6) Ctrl-NF

Date

06 Nov 2018

Attendees

- Benjamin Cheung
- Chesla Wechsler
- Oskar Malm
- Rebecca Lantz
- Li Xiang
- Peter McCann
- William Diego Maza
- Guobiao Mo
- Min Sang Yoon
- Ning Zhu
- Martin Skorupski
- Scott Blandford
- Gil Hellmann
- Lukasz Grech
- Zu Qiang (Ericsson)
- Ahmad Khalil
- David Smith
- Gerard Hynes
- yaoguang wang

Goals

- Discussing technical details to realize Use Cases for R4 / Dublin
- AGENDA 1 - Technical Discussion of how to define a 5G Service to represent a 5G Base Station (gNB)
- AGENDA 2 - Technical Discussion of the controller to NF association

Discussion items

Time	Item	Who	Notes
5 min	Overview of Use Case Realization Team, Purpose, Goals. Reason for the group.	Benjamin Cheung	• Purpose of Meeting • Charter for Meeting • Time of Meeting (Meeting slot) • R4 Use cases • R4 5G Use Cases to be supported
28 min	AGENDA 1 - Technical Discussion of how to define a 5G Service to represent a 5G Base Station (gNB)	Benjamin Cheung	• Quick overview of 5G Wireless • Overview of a 5G RAN Network • Modeling options for a 5G Service • NF Modeling basics • NF & PNF Device dicotomy • Next Steps
25 min	AGENDA 2 - Technical Discussion of the controller to NF association	Benjamin Cheung	• Overview of problem statement, the Controller to NF association problem • Proposals • Dynamic Association Overview • Controller and NF onboarding • Next Steps
2 min	AGENDA 3 - Next week Agenda Items		• PNF Software Upgrade • VNF & PNF Software upgrade harmonization

Presentations, Slides & Wiki

DESCRIPTION	PRESENTATION	WIKI LINK
Technical Discussion to define a 5G Service	 5GNFModeling-B...5Nov2018v1.pdf	https://wiki.onap.org/display/DW/Modeling+sub-committee+Contributions
Use Case Realization Slides (PDF & PPTX) [#1] - Description of 5G Service Modeling [#2] - Controller to NF Association	 UseCaseRealiza...6Nov2018v1.pdf  UseCaseRealiza...Nov2018v1.pptx	

Action items

- ☐ Material to discuss for next week: PNF Software Upgrade [Rebecca Lantz](#), [Oskar Malm](#) (see the PNF software update Wiki: [5G - PNF Software Update](#))

