



Compute-Aware Traffic Steering for Midhaul Networks

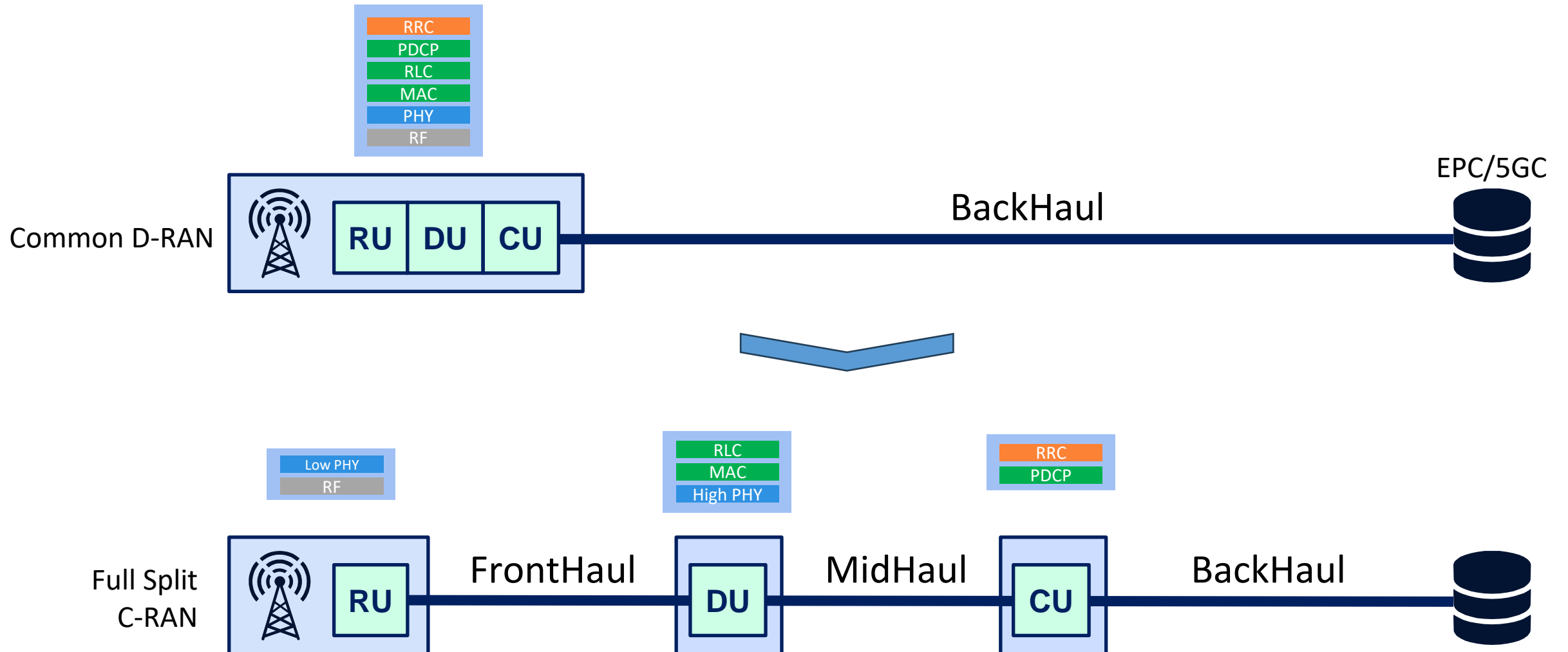
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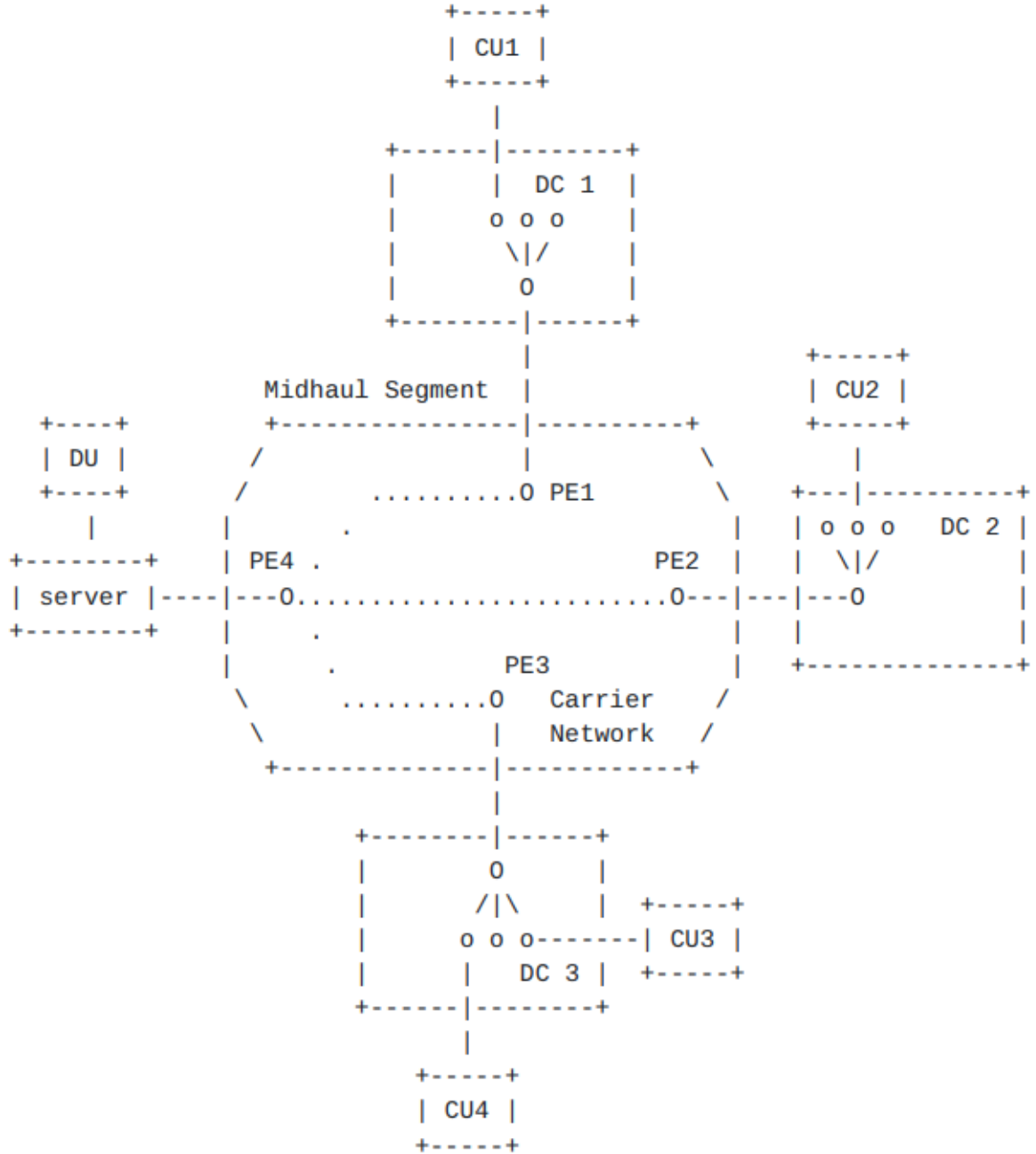
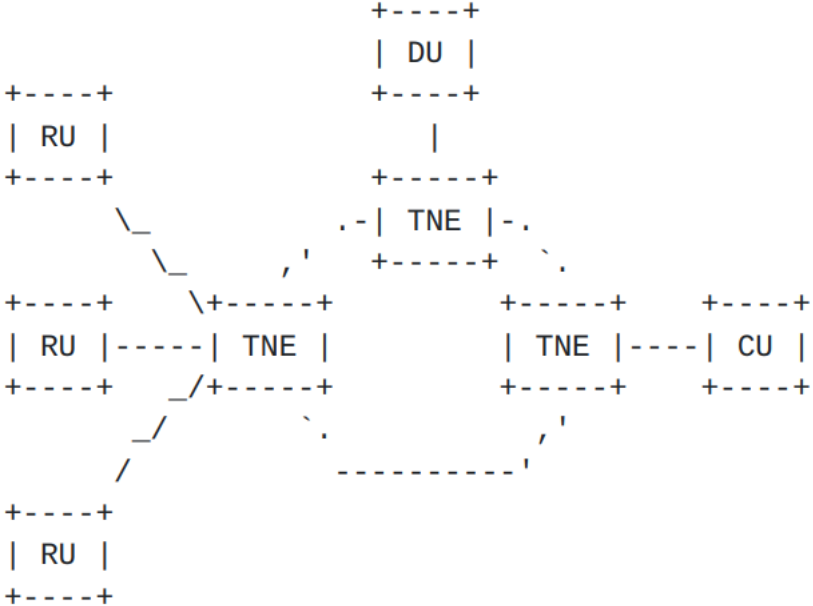
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IETF 119, Brisbane, March 2024

Radio functional split

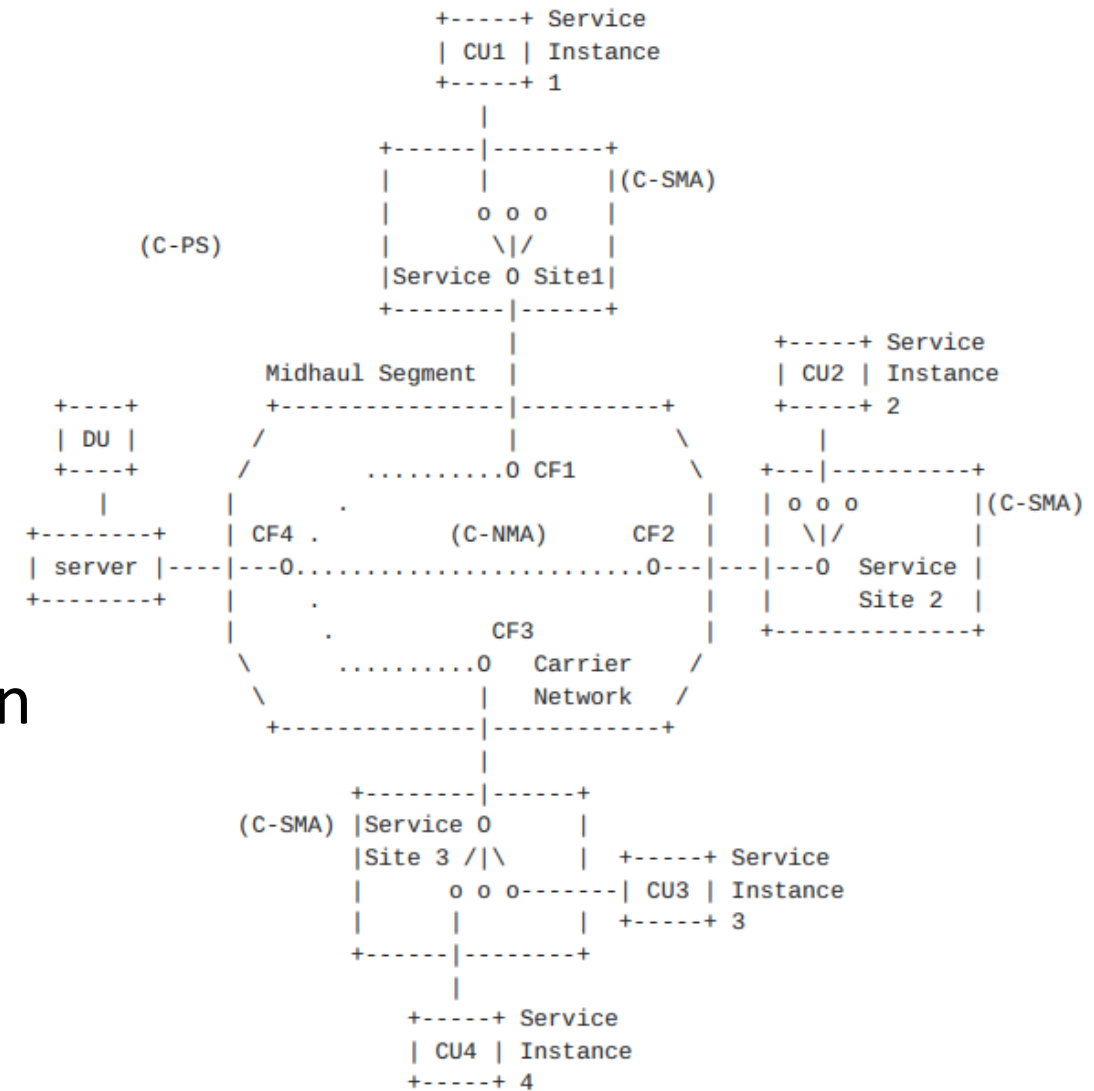


Motivation



CATS framework applicability for Midhaul

- DU as client of CU instances
 - DU could be also virtualized
- C-PS will take decision on which CU (or Service Instance) deliver all the DU traffic (until any change applies)
- C-NMA and C-SMA will provide views on metrics relevant for networking and compute respectively
- Example refers to RFC9543 network slices for connectivity



Next steps

- Cover open points already identified in the draft
- Collect feedback from WG
- Prepare new version for IETF 120