

Distributed mobility management deployment scenario and architecture

draft-liu-dmm-deployment-scenario-03

V.Liu (liuzhiheng@chinamobile.com)

D.Liu(Max@dotalks.com)

Anthony Chan (h.a.chan@ieee.org)

Hui Deng (denghui@chinamobile.com)

Outline

- Update from -03
- Deployment Scenario and Model of DMM
 - NFV Scenario
 - SIPTO Scenario
 - WLAN deployment scenario
- Next Step

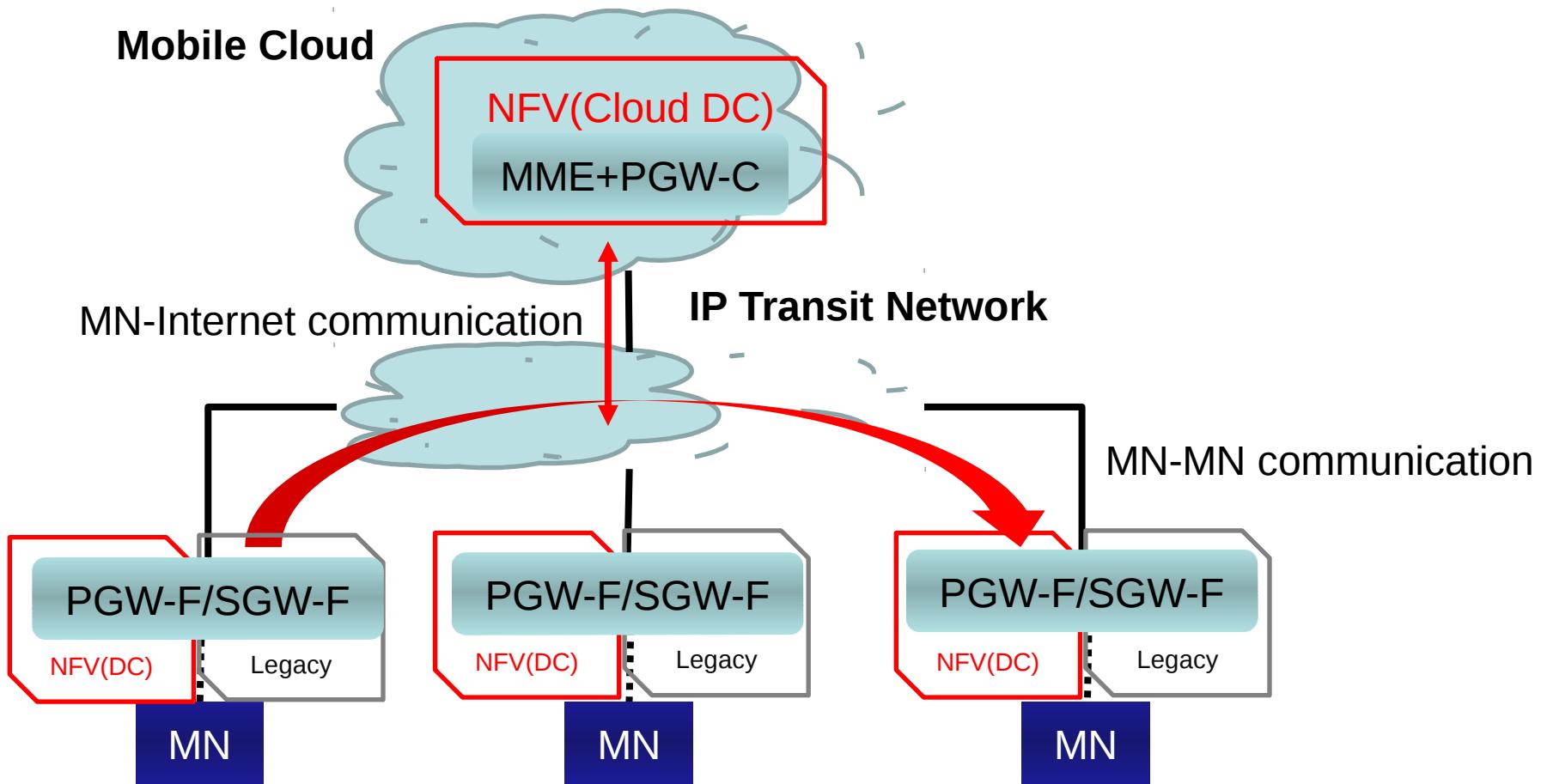
Update from -03

- According to the feedback of the interim -04 update as follows :
 - Adding more details of the NFV deployment
 - Document SIPTO architecture
 - Add new scenario of WLAN

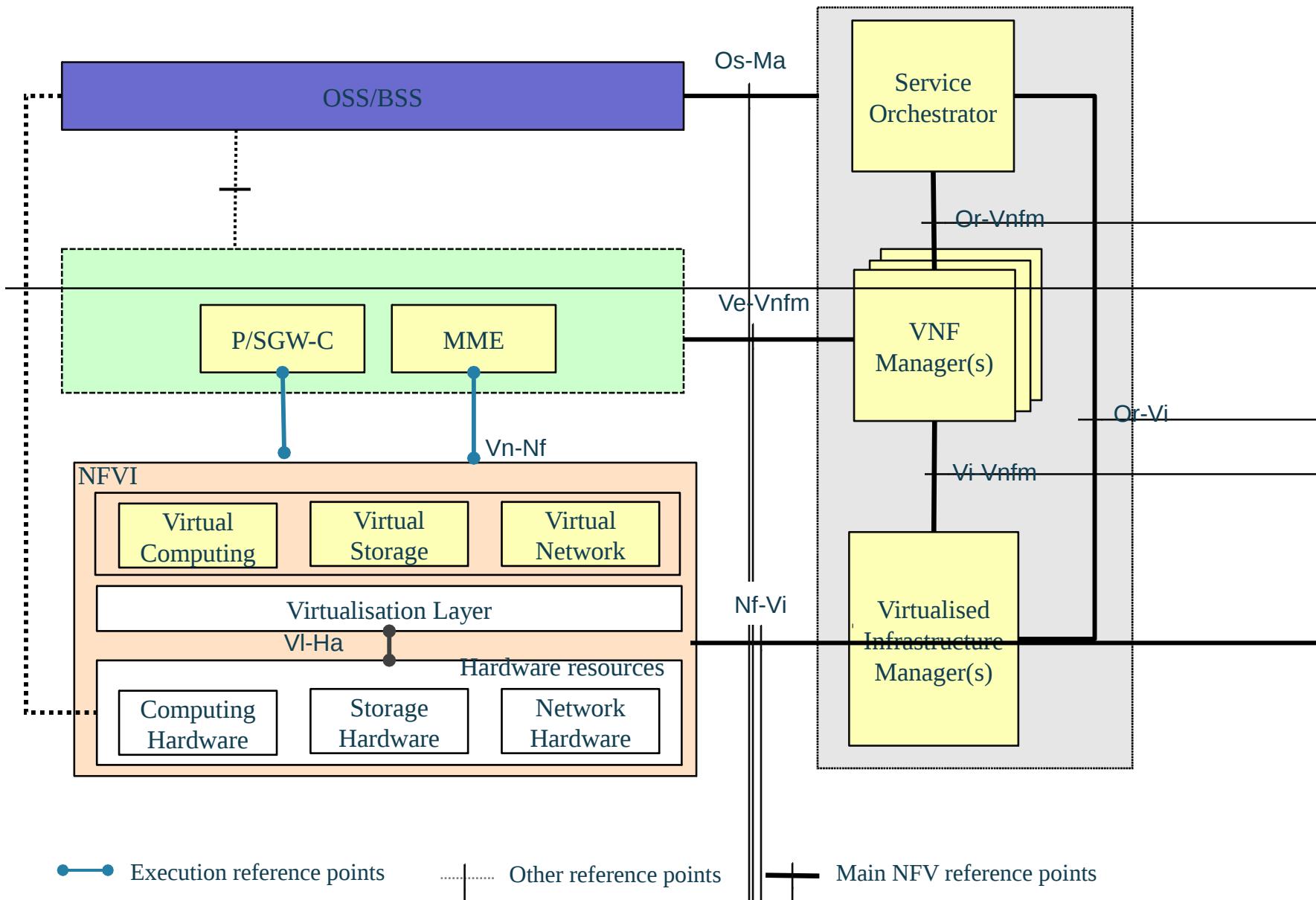
Deployment Scenario and Model of DMM

- NFV Scenario
- SIPTO Scenario
- WLAN Scenario

NFV Scenario



NFV Scenario



NFV Scenario

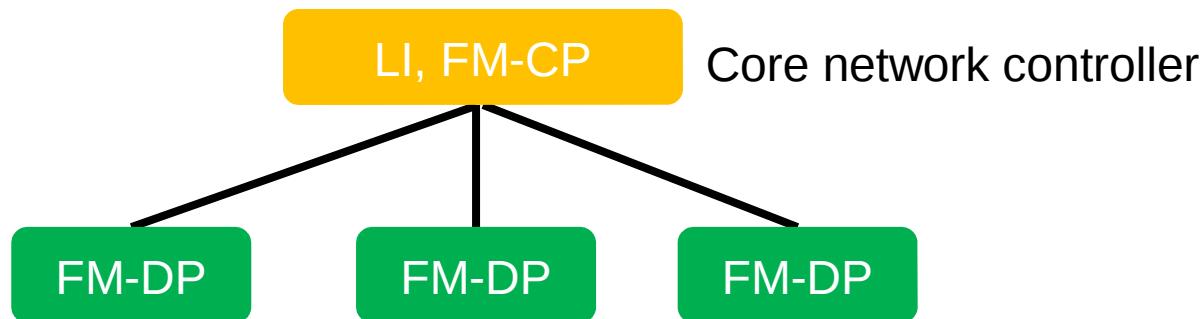


Figure 1: Mobility management functions with data plane - control plane separation under one controller

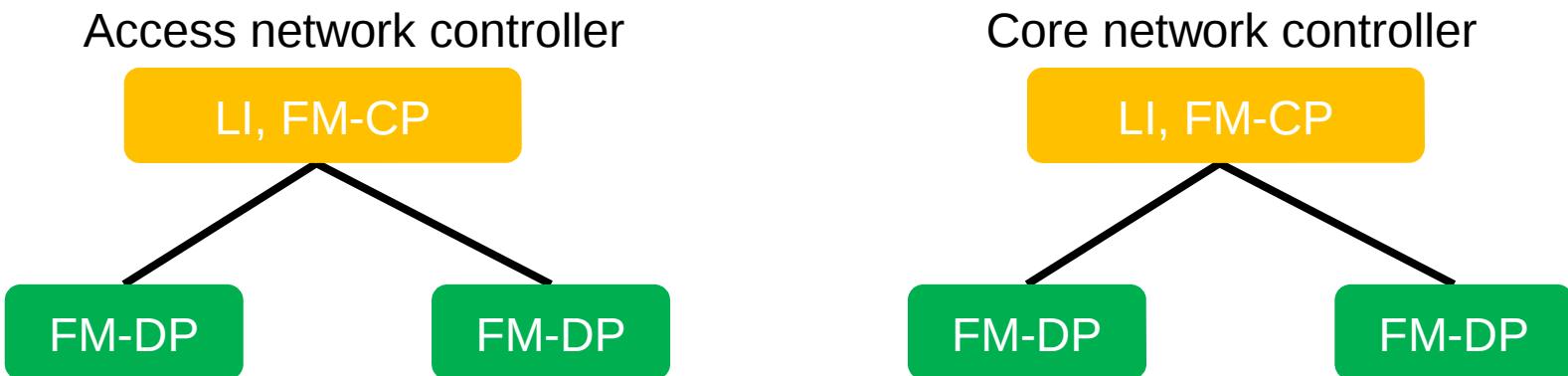
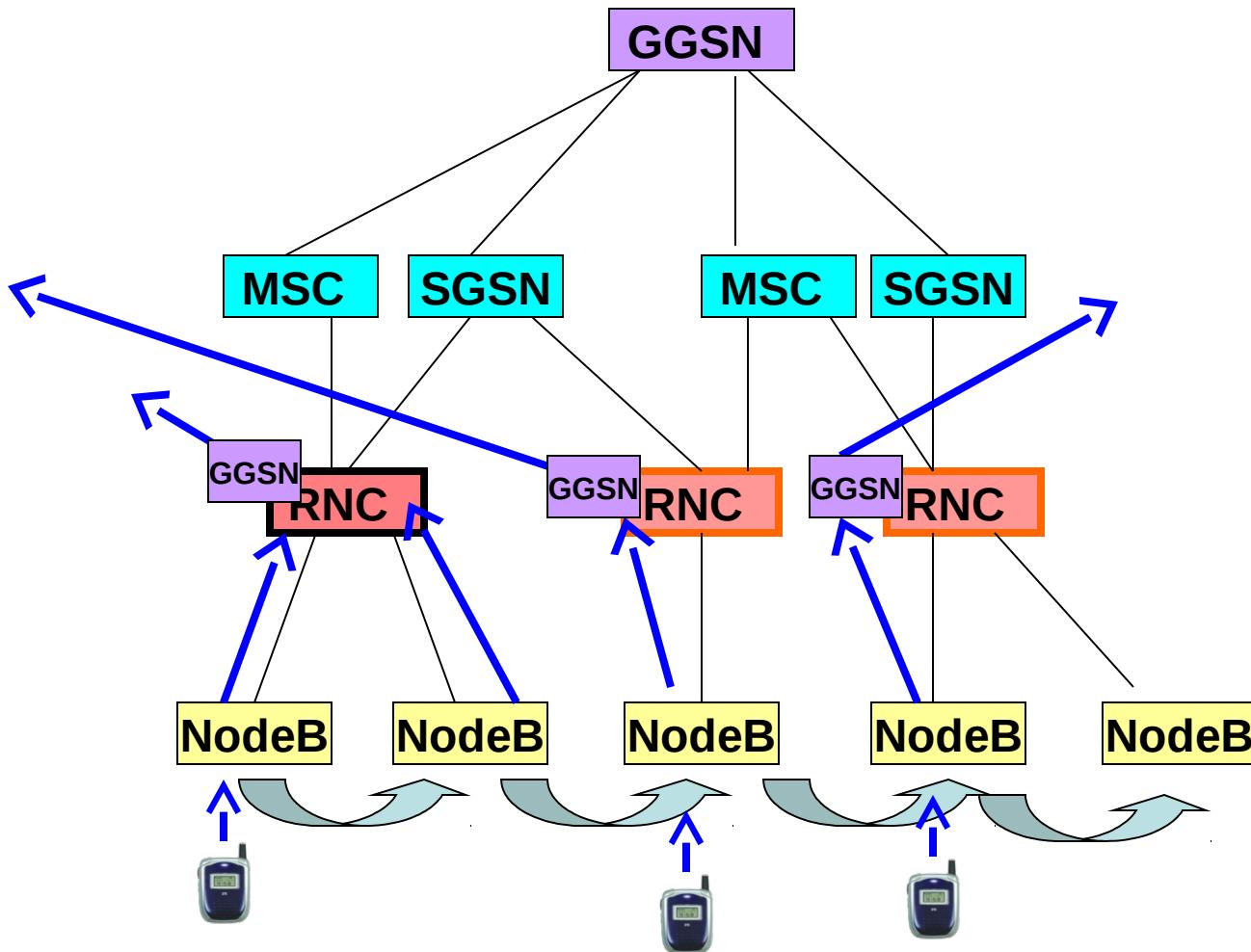
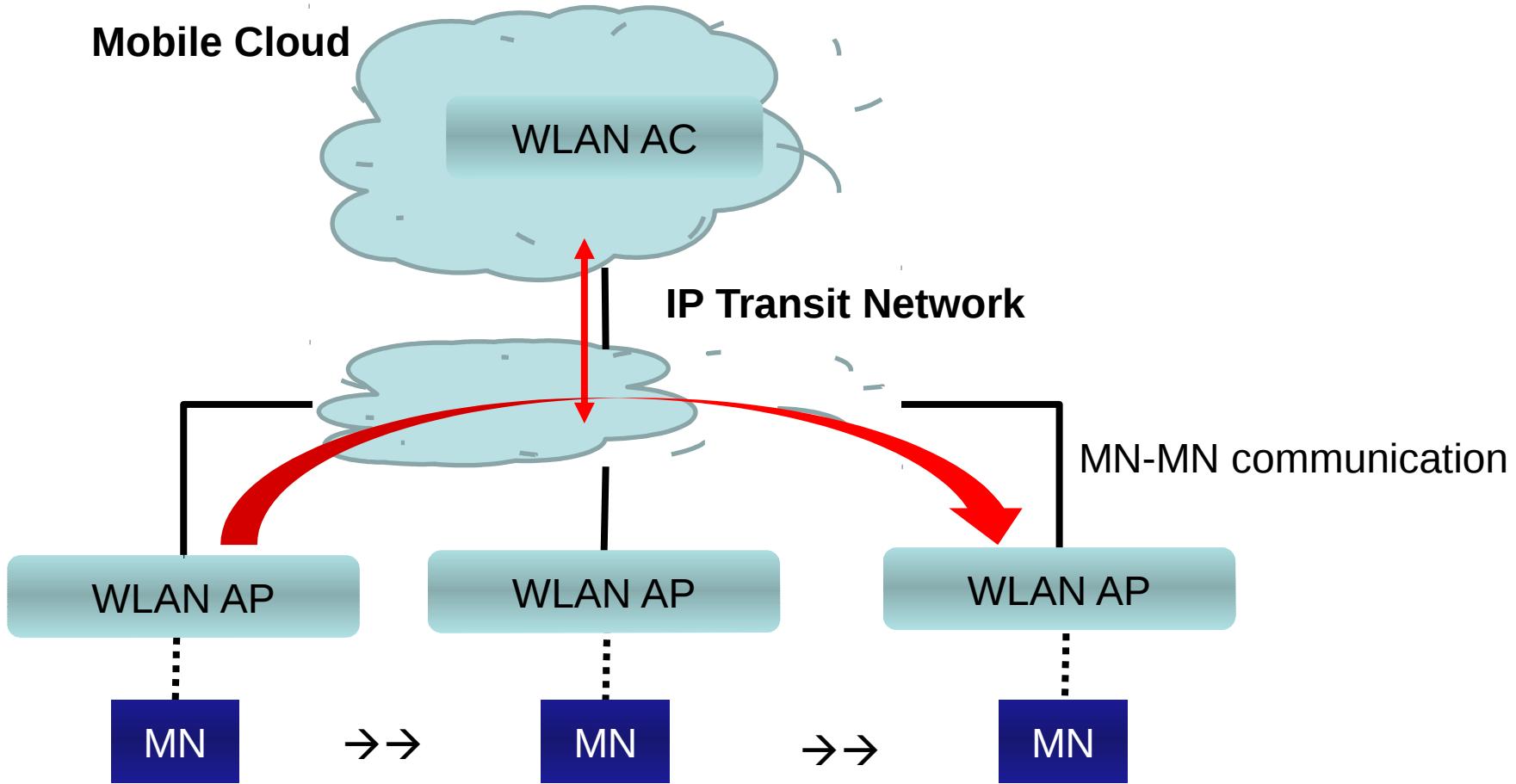


Figure 2: Mobility management functions with data plane – control plane separation with separate control in core and in access networks.

SIPTO Scenario



WLAN Scenario



Next Step

- Adopted as WG draft

Thank you!

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