Stateless user-plane for vEPC

draft-matsushima-stateless-uplane-vepc-**04**

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Summary of -03 to -04 Updates
Makes things clear more and more

- Includes DMM chartered work item (Section 3.2)
  - Forwarding Policy Configuration Protocol (FPCP)
  - As a mechanism to expose and extract C-Plane states from mobility management to BGP speaker

- Hand-over and Detach Clarifications (Section 3.2.1 and 3.2.2)
  - Depict simplified call-flow of hand-over
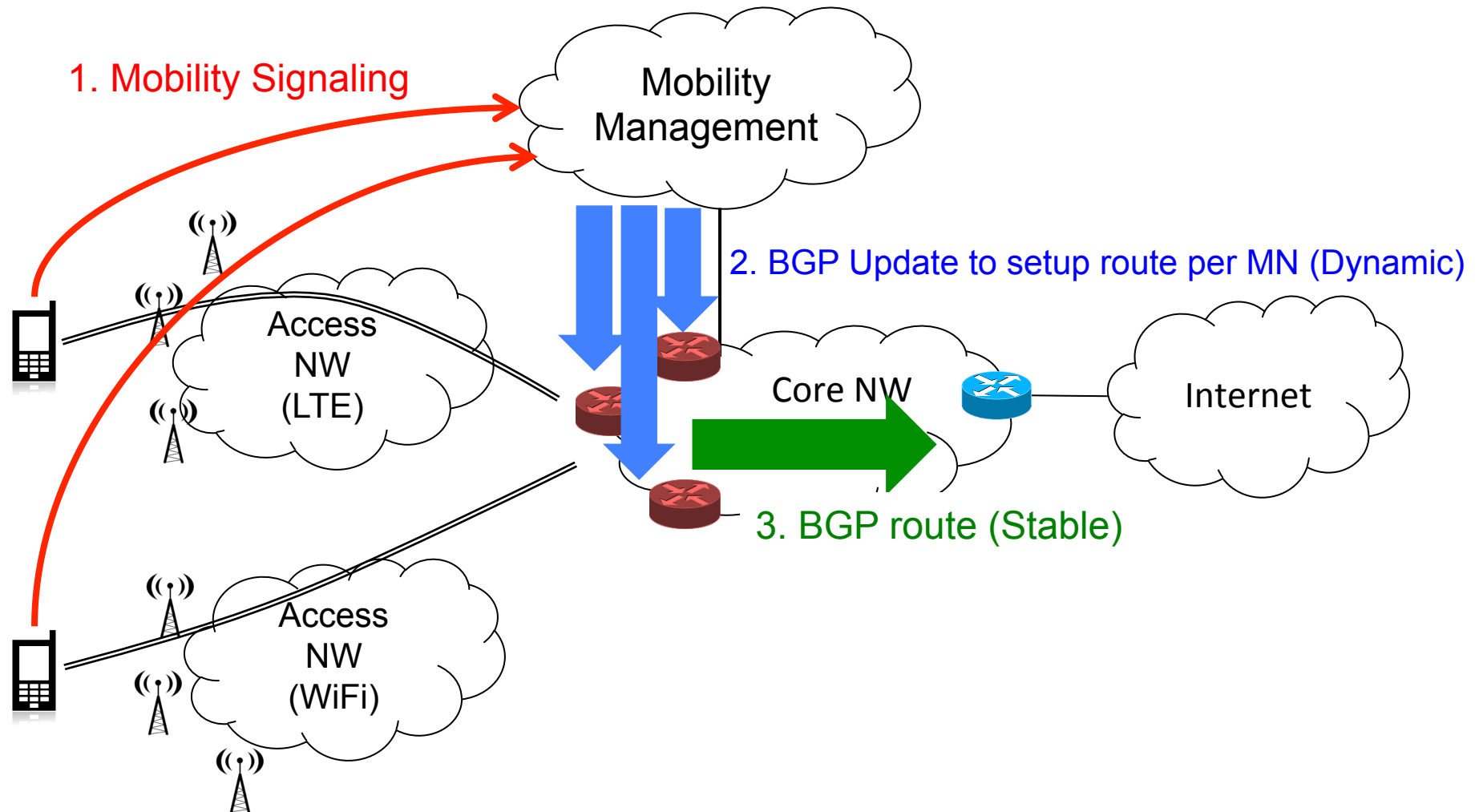 - UE Detachment has been explicitly mentioned

Next Steps
Contributing to DMM charter items

- For work item 3
  - Try to describe more detail of how FPCP could be applied in vEPC
  - Makes feedback to FPCP work.

- For work item 4
  - This draft should be one of the deployment model of the WI4 work
  - Makes feedback to the work as well as WI3
  - Or, will DMM WG adopt this draft as a WI4 WG doc?

- For other work Items
  - if someone contrives any ideas

Appendix

How the I-D fits for the re-charter Work Item and Milestone

How the I-D fits for the re-charter work Item and milestone

A distributed mobility management deployment model

1. Mobility Signaling

Mobility Management

Exposing mobility state

2. BGP Update to setup route per MN (Dynamic)

Forwarding and Signaling management

Access NW (LTE)

Enhanced mobility anchoring

Core NW

Internet

3. BGP route (Stable)

Access NW (WiFi)