

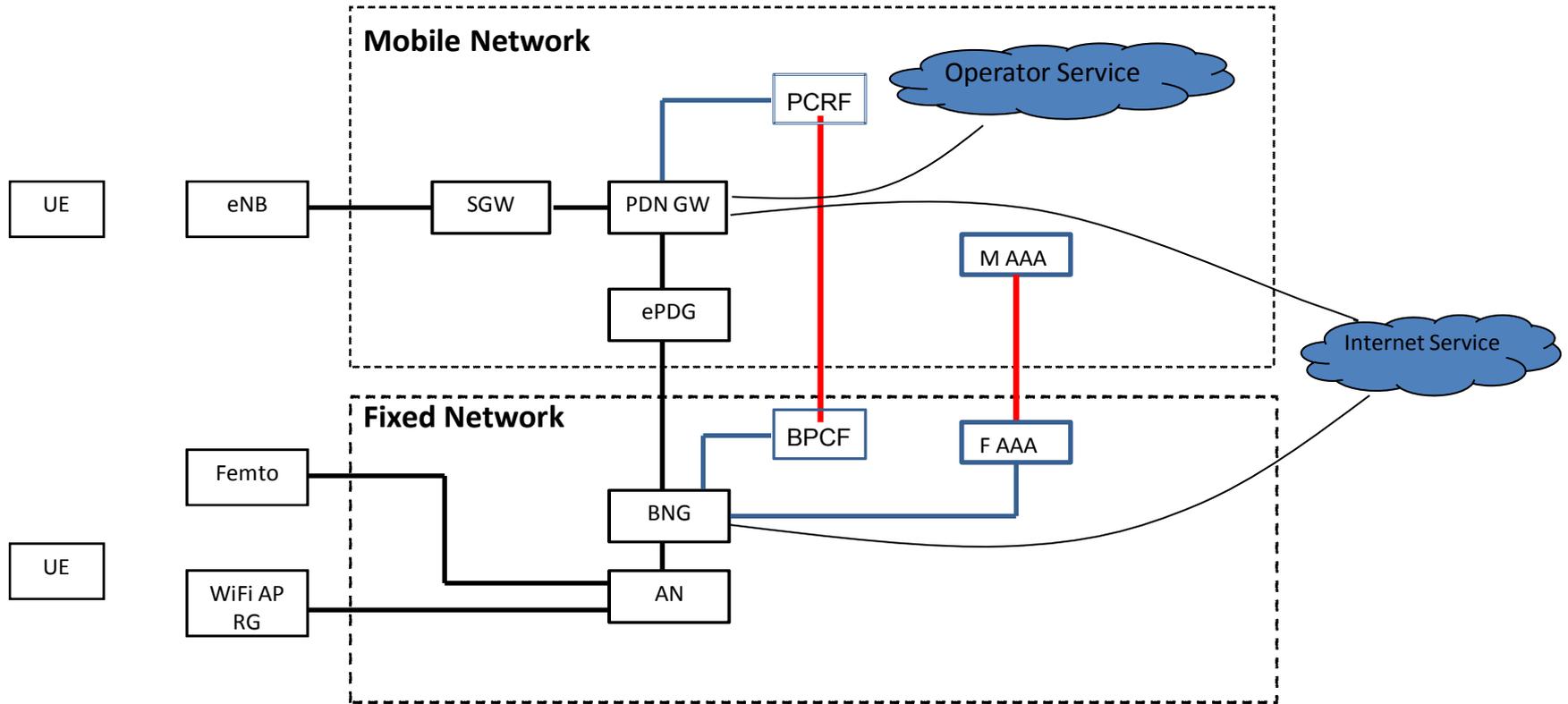
Problem Statement for Fixed Mobile Convergence

L. Xue, B. Sarikaya

Huawei

D. Von Hugo Telekom Innovation
Laboratories

Architecture of FMC



- The fixed broadband network must partner with the mobile network to perform AAA and acquire the policies for the mobile subscriber.

Key issues in FMC

1. UE identification in FBB network
2. Femto Access Point (FAP) Management
3. Device type identification
4. Carrier Grade NAT (CGN) related issues
5. UE mobility in FBB network
6. Flow mobility between different interfaces