

What is FMC?

Fixed Mobile Convergence

Seamless switching between cellular and local Wi-Fi networks for mobile users. The goal is to have a handset that switches automatically from the cellular network to the local, wireless Wi-Fi network (and the reverse) when entering and/or exiting coverage zones.



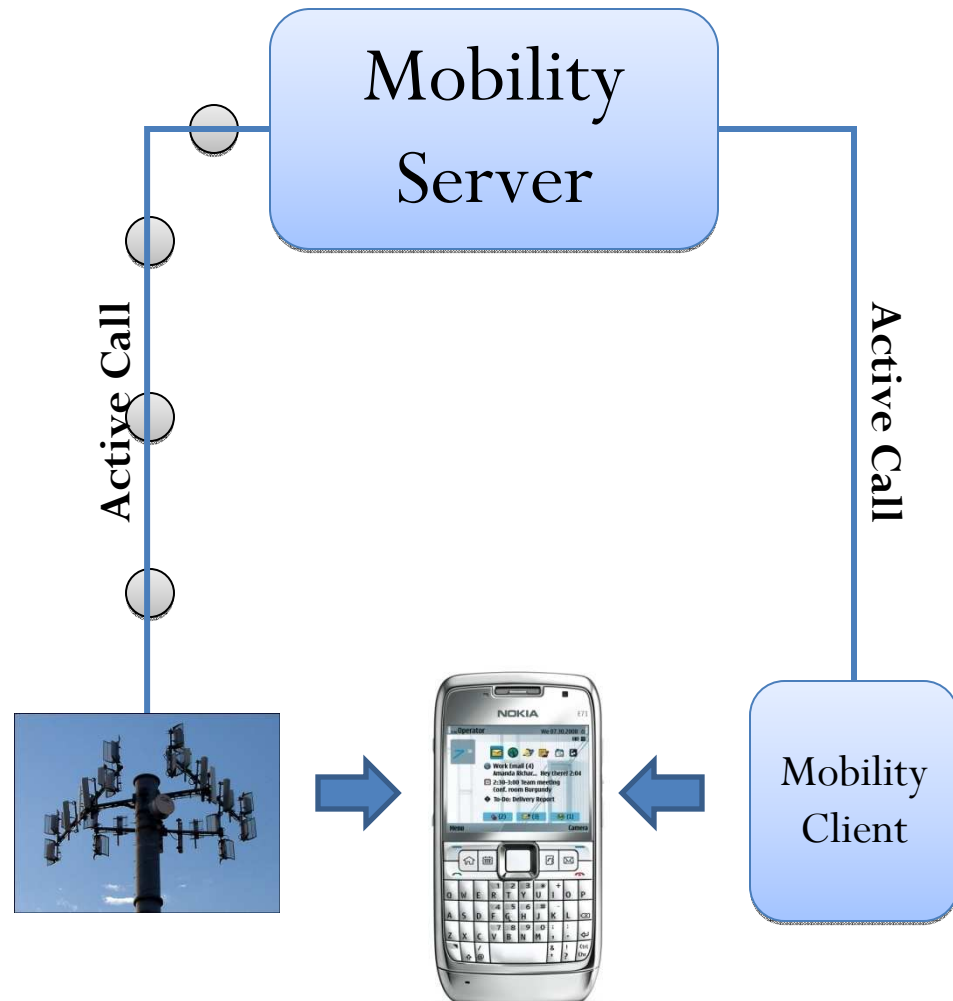
Handover Process

Wi-Fi signal begins to fade

Server notified

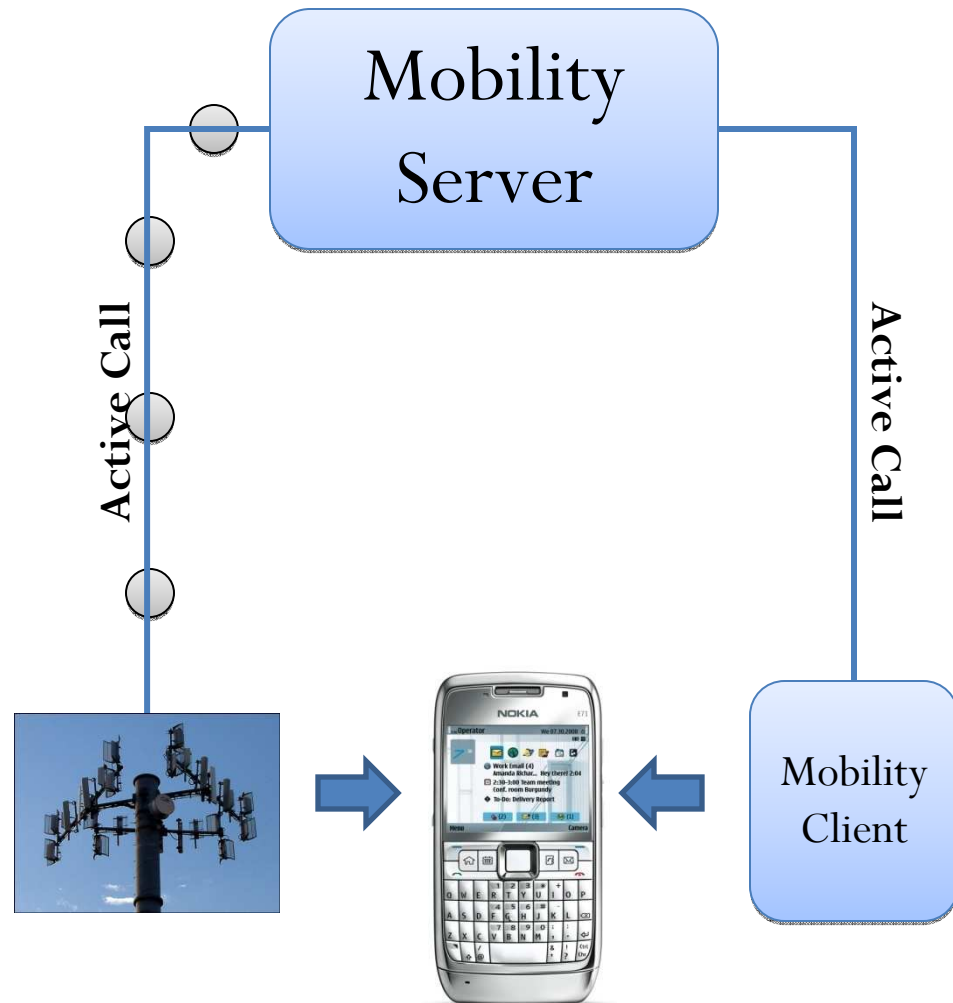
Conference call created
and automatically
answered by client
(transparent)

Wi-Fi call drops



Handover Process

Actual Speed



PosTrack Converge



PosTrack FMC Voice

Existing Cellular Carrier

Emergency Management

Asset Tracking

Campus Communication

PosTrack
• • • • Technologies • • •

Complete Integration

Enhanced (SIP based) PRI connection to your existing voice system.

- Use your existing Merit data connection to avoid “last mile” costs.

DIDs on ePRI and mobile users are on the same switch.

- 4/5 digit dialing, transfer, in house voicemail system, conference, and more work seamlessly to and from mobile users.