



## Comdasys FMC Solution



- FMC 2800
- FMC 3800
- FMC 4800

The Comdasys FMC Controller is an all-in-one network appliance that includes all functions to extend the PBX functionality out to the mobile device. It also handles the handoffs between the different basebands (WLAN, cellular) and provides functions to use your mobile device locally or across the Internet.

### MC Client

The MC Client is software that resides on the mobile user's handset and that works in conjunction with the Comdasys FMC Controller. The MC Client provides access to the PBX features and Unified Communication functions while giving the user a seamless user experience independent of the used baseband.

## Comdasys Convergence

Other Comdasys Real-Time Communication Solutions:

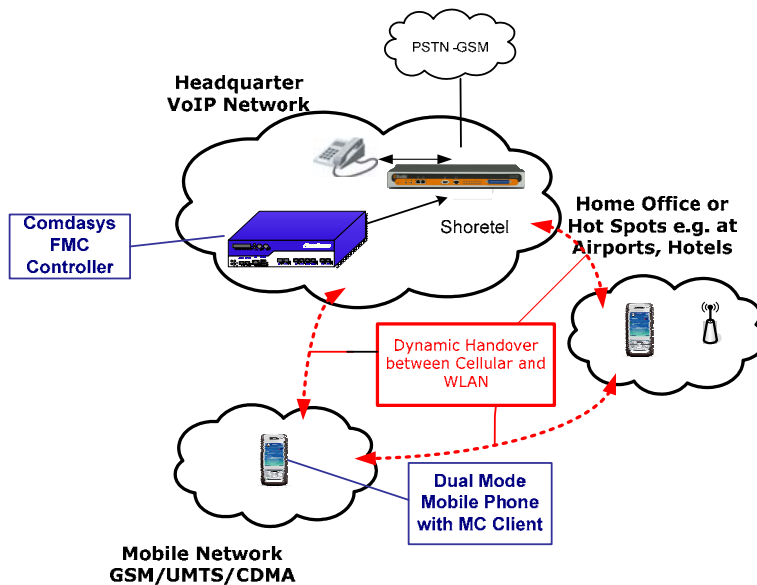
- Branch office connectivity with security, survivability, call admission control (CAC), Media Gateway and other local voice services such as conferencing, auto-attendant, etc.
- Enterprise grade Session Border Controller (SBC)
- Network Appliances for hosted service deployment and Session Initiation Protocol (SIP) trunk termination

## Comdasys Solution Overview

The Comdasys FMC is the only fully integrated and PBX vendor-agnostic solution on the market that offers the full convergence of services available on LAN/WAN, fixed line and mobile networks with one number, one device, and one mailbox functionality.

It extends the services of your ShoreTel® 8 system to the road, the home, and virtually any place with cellular and/or Wi-Fi connectivity. This provides increased productivity and superior connectivity.

In order to accomplish this, it connects to the ShoreTel ShoreGear® switch through an SIP interface just like a regular SIP endpoint (such as an IP phone). The supported features include standard in-call features such as Consultation/Toggle/Transfer/Conference, as well as out-call features like Call Forwarding, etc. Besides pure telephony, the Comdasys FMC solution also extends true Unified Communication functions such as IM and presence to the mobile device. The Comdasys FMC is also able to push a number of PBX features out to users even when they are on the cellular network, making it possible to engage in conference calls or to use internal PBX extension dialing.



"We have chosen Comdasys' FMC Solution because we wanted to translate mobility to how people can best use it. With the Comdasys FMC Solution, we can offer to our customers a solution that can be used at home, at the office as well as on the road, and that helps them reducing overall communications cost while at the same time increasing reachability."

—Staffan Schilke  
Eteleon

### Comdasys FMC Key Features/Benefits

- Single number solution/single voice mail
- Mobile phone as a fully functional PBX extension
- True single device solution providing a uniform look and feel on all networks and acting like another node on the corporate PBX from virtually anywhere
- Seamless inter-baseband handoff in both directions (GSM–Wi-Fi and Wi-Fi–GSM)
- Integrated solution scaling from small to large, and integrating everything you need for using voice-over-Wi-Fi from the enterprise LAN, as well as across the Internet (hotspots, home offices)
- Unified Communication integration for IM and presence on your mobile device

### Customer Value

ShoreTel IP telephony solution infrastructure provides businesses with a secure, cost-effective, and scalable VoIP solution that is easy to manage.

Comdasys FMC Solution extends the advantages of the ShoreTel IP to the mobile device. It provides businesses with a superior communication solution for mobile users, home workers, and company campus workers without sacrificing the advanced PBX features. It also provides completely new forms of communication by extending Unified Communication to the mobile device (i.e., IM, presence, etc.).

### About Comdasys AG

Comdasys is the industry leader in comprehensive Fix-Mobile-Convergence solutions. Besides its FMC Solutions, Comdasys develops and markets network appliances and Integrated Media Gateways for enterprise IP telephony, SIP trunking, and hosted IP scenarios supporting the deployment of converged IP communications. Comdasys systems feature functions such as Session Border Controller, Branch Survivability, Call Admission Control, QoS and others.

### About ShoreTel, Inc.

ShoreTel is a leading provider of enterprise IP telephony solutions. The Comdasys-ShoreTel solution provides customers with a number of key benefits, including ease of use, manageability and lower total cost of ownership.



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### Disclaimer

To be "ShoreTel Certified" means that Technology Partner's product will inter-operate with the ShoreTel system, but ShoreTel does not certify that the features or functionality of Technology Partner's product will perform as specified by Technology Partner nor that Technology Partner's product will meet your specific application needs or requirements. To inter-operate means that Technology Partner's product is able to exchange, use and share information with the ShoreTel system.

