

# MC Client for Android

The MC Client is a Fixed Mobile Convergence (FMC) mobile application running on popular Smartphones. It is deployed in conjunction with the Comdasys FMC Controller systems that integrates with your back-end communication systems. The MC Client enables the use of your corporate Unified Communication Services, no matter where you are or what network you use (e.g. Cellular or WLAN).

## General Features

- Fully integrated MC Client can use native UI
- Client UI optimized for Enterprise UC Functionality
- Excellent Voice Quality over Wi-Fi
- Fully encrypted Calls over both Wi-Fi and 3G Networks
- Seamless In-Call Handover with Voice Call Continuity
- Callback functionality for Least-Cost-Routing over Cellular Networks
- Enterprise Extension Dialing and use of the phone as a normal Enterprise Phone Extension
- Interactive Enterprise Feature support via both Wi-Fi / Packet Data connections
- Native Contact List Integration, Integrated Call Logs
- Automatic and Manual Wi-Fi Network Selection with Wi-Fi Networks Prioritization Settings
- 802.11e APSD Support increasing battery life (Wi-Fi and FMC Mode)



## Truly Mobile Communication

The MC Client deployed with the Comdasys Mobile Convergence Solution enables you to experience true Enterprise Mobility without the usual restrictions or hassles. Access PBX features and Unified Communication Functions such as IM and Presence with your mobile phone from anywhere. Make phone calls without thinking about the cost, because these are minimized through an automated mobile least cost routing (LCR). The client on the device will automatically use the optimal baseband (e.g. WIFI) or cellular route (LCR) without sacrificing quality or features. The MC Client is your fully featured office desk phone, but in the palm of your hand.

## Unified User Experience

Reduce the number of communication devices people use to just one. One Number, one device, one mailbox brings long thought simplicity back to enterprise communications.

## Cost Control



As a system that selects the most cost-efficient baseband and the most efficient way (LCR) to communicate, the MC Solution helps companies reduce Mobile Comm. cost. Dramatic cost savings can already be realized by just deploying the cellular-only solution.

### Improve Work Efficiency

Deployed with the MC Controller, the MC Client raises the productivity of your workforce by improving communication with the single-number and Unified Communication Features:

- Everybody knows how to get a hold of each other
- One central Voice Mail
- Presence enables determine if someone is available before you call
- Expedite Communication processes through Instant Messaging.

### Simple & Easy to Deploy

The MC Client is easy to install and deploy. The mobile application can be pre-installed on handsets, provisioned over-the-air or downloaded from a website or an email-attachment. In conjunction with the MC Controller deployment tool, the installation and configuration is done with just a few clicks.

### Contact Us

Due to fast moving handset market and the different naming in different markets, please do not hesitate to contact us at [info@comdasys.com](mailto:info@comdasys.com) for clarifications or more information about supported handsets.

### Supported Features

- Great Quality Voice over Wi-Fi functionality
- Intuitive GUI that makes use of complex Enterprise features as easy as using the Android itself
- Hotspot / Home Office Support with full encryption
- Guided Feature Invocation with support for handovers (Feature display will be dynamically updated as soon as a data channel such as Wi-Fi / GPRS) are available.
- Sophisticated LCR functionalities with automatic preference selection
- Multiple SIM card support with Follow-Me functionality
- Direct Media Connect for optimized Voice Call Routing via Wi-Fi
- Support for Loudspeaker, Headset, Mute as well as Bluetooth Handsfree / Headset; adjustable Volume for both GSM and Wi-Fi calls
- Very Simple 3-Parameter Configuration (or automatic configuration generated from MC Controller)

### Supported Voice Supplementary Services\*

- Hold / Resume, Consultation, Toggle, Conferencing (3 party), Blind Transfer, Attended Transfer
- Call Waiting
- Call Pickup, Call Parking / Retrieve

- Direct Call Pickup
- Boss Secretary
- Call Forwarding (On No Reply, On Busy, Always)
- Call Back Busy / Call Back No Reply (Call Completion)
- Calling Party Name Display (name sent from PBX, or name in Cell Phone's Contact List)
- Call Back to Client (for Saving Charges on International cellular calls)

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\* Some Features listed here require the PBX to properly support this feature, since the Comdasys FMC solution really integrates with the PBX instead of emulating these features.

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