

# Freedom!

HiPath MobileConnect

Delivering on the Promise of Fixed Mobile Convenience

Communication for the open minded

[www.siemens.com/us/open/mobileconnect](http://www.siemens.com/us/open/mobileconnect)

**SIEMENS**

# Call Me!

Remember when communication was that simple. A simple “call me” was all you needed to say. Your business card had only one number. People could reach you. Deals got done. Business moved forward.

Today, the world is more mobile, making enterprise communications more complex and more costly. Multiple phone numbers, multiple mailboxes, multiple address books. Time wasted keeping synchronized. Time wasted checking multiple voicemail systems. Time wasted tracking down colleagues. Calls missed. Messages missed. Business deals lost.

Now Siemens delivers the freedom that mobility always promised without compromising control, the convenience of a single enterprise communications infrastructure, and the tools to control rising communication costs. Siemens' Open Mobile Enterprise delivers on the promise of Fixed Mobile Convenience.

The demand for mobility from enterprise workers continues to escalate, as do the challenges and costs. No matter where people are, they need to be reachable to keep the business moving.

Within corporate sites, workers need to be able to communicate with equal effectiveness at their desk, in meetings, at shared workspaces or on the factory floor.

But business goes on beyond the walls of the enterprise, and workers are increasingly relying on the combination of public cellular as well as WiFi networks and hotspots to be able to reach colleagues, clients and information.

Unfortunately, using too many communications solutions causes fragmentation. Too many choices actually make it harder to communicate effectively and decrease the likelihood that the message will get through. Too many networks also drive up costs.

Users are finding their own ways to become more effective – by increasingly using their cell phones to make and receive calls – even when they are within the enterprise.

This drives up the cost of mobility significantly and yet still does not provide the experience that the end user really wants.

Siemens' enterprise FMC solution brings order to the chaos of communications fragmentation by creating the Open Mobile Enterprise with an end to end enterprise-wide foundation for mobility that supports centrally managed voice and data solutions across the multiple networks – Fixed VoIP, WLAN and cellular.

Imagine the return to a single phone number, a single voicemail and PBX features available at your fingertips and follows you wherever you go. Imagine a device smart enough to select between the WLAN or cellular networks and to automatically and seamlessly roam between the two. Imagine Fixed Mobile Convenience.

# Fixed Mobile Convenience And the Open Mobile Enterprise

## **It starts by bringing three networks together**

Siemens' enterprise FMC solution is an open, end-to-end solution that unifies enterprise communications by bringing together three disparate communications networks – VoIP, WLAN and cellular – to create a seamless, low-cost enterprise-wide foundation for mobility.

## **The first end-to-end enterprise FMC portfolio**

Siemens' Enterprise-wide Foundation for Mobility offers all of the elements needed to deliver a well-integrated end-to-end enterprise FMC solution. Siemens' family of award-winning SIP-based IP communications platforms and industry-leading wireless LAN infrastructure are able to deliver the secure, high-performance voice-over-WLAN (VoWLAN) necessary for enterprise FMC. World class service offerings provide the expertise needed to effectively bring all these pieces together.

## **Connecting the dots with MobileConnect**

Siemens' role as a global leader in wireless and voice communications empowers companies to extend mobility beyond the doors

of the office, with solutions bridging the gap between the enterprise and public cellular networks. Siemens HiPath MobileConnect enables dual-mode cellular devices to appear as extensions to the SIP-based IP PBX, regardless of the actual network they are on – WLAN or cellular.

## **One Number, One Mailbox**

Now mobile workers can be reached on a single number managed by the SIP PBX. Regardless of the location of the individual – in the office, on campus, on the go or in the home office – a single number is all that is needed. HiPath MobileConnect also leverages the SIP PBX's single voicemail solution, further simplifying the life of the mobile worker.

## **Reach new levels of productivity and reachability**

Having a single number and voice mailbox enables MobileConnect users to make faster decisions, provide colleagues and customers with the answers they need right away, and be more productive than ever before.

## **Seamlessly Roam In / Roam Out**

For employees always on the move, having the device intelligently select the networks is not always enough. The Siemens solution uniquely enables users to roam between cellular and WLAN networks – ensuring important calls are not dropped just because a user moves into or out of range. Another example of Siemens voice networking expertise built into the solution to deliver real user value.

## **Lowering the boom on cell costs**

The HiPath MobileConnect Client on the dual mode handset automatically selects the lowest cost network – VoWLAN or cellular – driving down cellular minute usage and the associated costs while ensuring quality of coverage and service – a win-win for both users and IT managers.

## **From Siemens – it's open of course!**

Siemens commitment to Open Communications ensures that enterprises can build their own OpenPath to Enterprise FMC leveraging existing equipment with best-in-class solutions from Siemens wide range of HiPath Ready partners.

# Siemens Delivers the Enterprise-wide Foundation for Mobility



## VoIP Communications Systems

As the basis for a reliable and resilient mobile communications environment, HiPath Real-time IP Systems are optimized to support voice, data and video across any wired or wireless IP network, from any device. This means service is never interrupted and productivity is enhanced.

Siemens has a range of flexible IP and convergence platforms for very small business networks, as well as huge global networks with 100,000 or more users. Each platform combines security with scalability and cost-effectiveness. Solutions are available to support pure VoIP implementations as well as those environments that are making the transition to VoIP.



## HiPath Wireless Infrastructure

The HiPath Wireless Controller provides centralized intelligence for the HiPath Wireless solution. By aggregating and coordinating all access points while managing clients, the need for on-site installation and maintenance is greatly reduced.

HiPath Wireless Convergence Software resides on the Controller. Virtualized user segmentation allows unique QoS, security, and access policy to be centrally defined, simplifying management and making implementation of sophisticated Open Mobility Solutions easy.

HiPath Wireless Access Points provide 802.11a/b/g coverage virtually anywhere – the office, factory or outdoors. Unique Plug-and-Play technology simplifies deployment. The Access Point's unique "Fit AP" architecture shares work with the Controller, balancing high performance, security, and manageability.



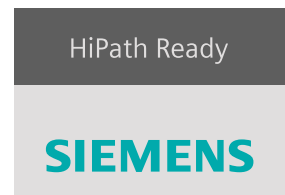
## HiPath Wireless Manager

HiPath Wireless Manager provides a full range of powerful-yet-intuitive management capabilities that make it easy to reduce the complexity and ongoing costs of managing the WLAN. Comprehensive multi-Controller management allows administrators to maintain centralized control of large wireless networks.

The system's capabilities can be greatly extended through optional Advanced Services modules that integrate sophisticated mobile business processes and applications. The HiGuard module adds state-of-the-art wireless intrusion prevention, location and visualized performance optimization, while HiGuard Reporting provides compliance assessment testing for industry regulations.

*Siemens delivers a foundation for mobility with enterprise grade performance and reliability.*

*-Yankee Group*



#### **HiPath MobileConnect**

HiPath MobileConnect is an enterprise FMC appliance that seamlessly unifies fixed enterprise VoIP, VoWLAN and cellular mobility. As the industry's most comprehensive extension of enterprise communications into the mobile network HiPath MobileConnect is the only end-to-end solution that delivers true one number, one mailbox and seamless roaming for enhanced productivity and convenience and reduced cellular costs. With HiPath MobileConnect deployed within a single unified communications infrastructure, administration and management are dramatically simplified.

#### **VoWLAN Clients and Devices**

A range of Siemens WiFi-enabled clients and devices are available to deploy complete VoWLAN solutions.

##### **optiPoint WL2 professional**

The optiPoint WL2 professional wireless handset works with existing WLAN infrastructures and offers rich HiPath CorNet or SIP VoIP features.

##### **optiClient 130**

Soft client telephony on a notebook PC offers many advantages – there is no telephone to take up desk space, and the user can work anywhere with the same familiar 'soft phone' interface.

##### **optiPocket**

optiPocket offers all the voice functionality of the optiClient for PocketPC-based PDAs. It is the ideal application for mobility solutions, and grants access to all HiPath features through HiPath ComScendo.

#### **Open Mobility Solutions and the HiPath Partner Program**

The Siemens HiPath Partner Program gives third-party partners – such as developers, systems integrators, and VARs – access to open APIs to develop their own extensions to the HiPath Wireless infrastructure.

The Partner Program provides WLAN solutions that are tightly integrated with mobile business processes, and customers can be assured that these solutions will have passed rigorous HiPath Ready certification requirements.

Siemens HiPath partners provide solutions or VoWLAN, location services, site planning, network management, and guest services.

HiPath Services offer a broad portfolio of solutions and services to enhance the reliability, availability and security of wireless networks and applications – from consulting and integration through to services for operation and outsourcing.

# The Foundation for Mobility.

Fixed Mobile Convenience is central to Siemens' Open Communications strategy, enabling enterprises to communicate and collaborate with any device on any network, in any IT environment. Siemens' secure, scalable, and centrally managed Enterprise-wide Foundation for Mobility portfolio enables Fixed Mobile Convenience and eases the deployment of Open Mobility Solutions.

HiPath Wireless is the leading enterprise WLAN for deploying secure, optimized voice and data solutions. HiPath Mobile-Connect is the industry's most comprehensive extension of enterprise communications into the mobile network. Few can match Siemens' unique array of products and industry expertise to drive mobility throughout the enterprise – and beyond.

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**Siemens Enterprise Communications** is a thought leader and innovator in the enterprise communications industry. We're one of the leading players in the market with full coverage of all the relevant markets from a strong European base with global reach. Our people have the passion, commitment,

skills and know-how to deliver a broad range of cutting-edge technologies, outstanding products and professional services. All with the support of an enterprise that has the financial strength to outperform the rest in this competitive, consolidating market.

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