



Cellular

Hot Spot

Office

Work seamlessly from anywhere.

ENTERPRISE UNWIRED

DiVitas Unwires the Enterprise

The DiVitas mobile-to-mobile convergence (MMC) solution grants end users continuous accessibility by relying on a single device for placing and receiving all calls (MMC is the seamless convergence of WiFi and cellular networks). DiVitas enables seamless roaming (back and forth) between WiFi and cellular networks, resulting in increased response time, and thus productivity, among mobile workers.

The DiVitas MMC solution additionally provides mobile workers with single-device access to desktop applications such as Instant Messaging (IM) and PBX desk phone functions (corporate voice-mail, 4-digit dialing and call forwarding). Relying less on cellular, and more on WiFi, reduces carrier costs for enterprises. Moreover, the DiVitas MMC solution is priced comparably with a standard desktop phone system.

Another key benefit of the DiVitas MMC solution is that it gives IT administrators total control of handsets, applications, WLAN infrastructure and policy compliance.

Addressing major pain-points (complexity, control and cost) is critical to successfully mobilizing your workforce and creating a more responsive, productive staff.

- Companies need to reduce the **complexity** (IT support of, and end users carrying, multiple devices) of their communications infrastructure.
- Companies also want more **control** of their communications infrastructure (reflected by an 80% PBX usage rate among enterprises as compared with 20% for Centrex).
- **Cost** is a major concern as organizations increasingly assign mobile devices to workers (cellular service is up to 10x more expensive than landline).

DiVitas User Benefits

- Single device for multiple applications
- Secure Instant Messaging (IM)
- Single voice-mail
- Seamless network experience (agnostic mobile-network access)
- PBX feature extension over mobile handsets
- Presence-based user interface

DiVitas Enterprise Benefits

CONTINUITY

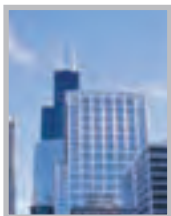
- Call handoff without dropping
- All-in-One Mobile Convergence and PBX Solution for SMB
- Integration into enterprise communication systems (i.e. PBX)
- Access applications such as messaging and PBX desk phone functions over any network (WiFi/cellular/landline) via a single device

CONTROL

- Enterprise IT control and management over mobile devices
- Broad choice of wireless carrier, mobile devices and WLAN vendor support
- Extended security for remote access
- Open standards-based product architecture
- Improved associated productivity and responsiveness
- Least Cost Routing

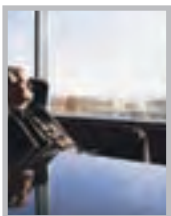
COST

- Reduced mobility costs (up to 10x less expensive than cellular)



Mobility Outside the Office

Enterprises today are realizing productivity gains from mobilizing the workforce. As a result, they have begun to equip certain employees with mobile devices such as cell phones, smart phones, laptops and pagers. These road warriors spend a major portion of their work hours off-site. Senior executives, sales people and IT support staff are some examples of typical road warriors whose jobs depend on real-time communication. Mobilizing these workers will help organizations realize the benefits of increased staff efficiency, productivity and customer satisfaction.

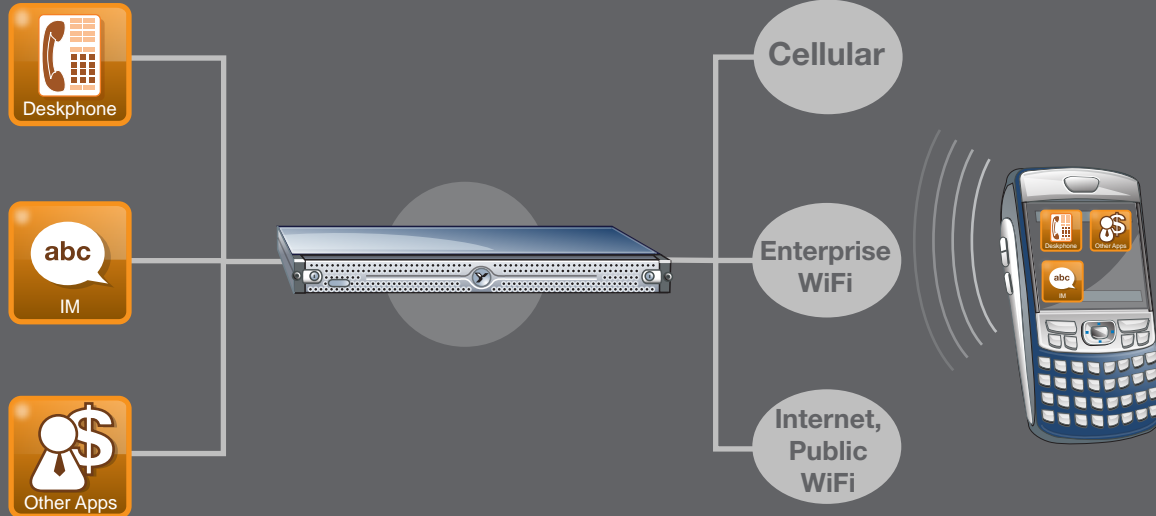


Mobility Within the Office

Road warriors are not the only workers to benefit from DiVitas. DiVitas aims to extend the flexibility, convenience and responsiveness of mobile communications to the rest of the workforce. This is especially important for workers who frequently perform functions away from their desk, but still need to be available by phone. These job roles can include office assistants supporting multiple executives, engineers meeting in a conference room and other workers who roam the halls and spontaneously collaborate with co-workers (so-called corridor warriors).



Unified Mobile-to-Mobile Convergence



The Mobile Convergence Appliance (MCA):

This is a single device installed at the company's premises, which works in conjunction with the corporate PBX system that supports Wi-Fi as well as cellular connections. It is also available in a standalone configuration that provides seamless roaming among disparate wireless networks and includes PBX extension functionality.

The Mobile Convergence Client (MCC):

This is a handset-independent software client that resides on the mobile device and communicates seamlessly with the MCA. It provides an integrated multi-mode communications interface for ease of use with applications such as voice, IM, voice-mail and presence.

DiVitas has a three-pronged approach to easing mobile-communication pain-points:

CONTINUITY

The open standards-based DiVitas MMC solution is a truly seamless, converged system. It provides critical continuity of communications across any carrier and any WiFi network. Active-call handoff occurs without dropping the call. With DiVitas, a phone call started in a WiFi setting, for example, continues seamlessly and without interruption when a mobile worker changes to a cellular-only location and vice versa (WiFi <-> Cellular).

DiVitas improves on features offered by Voice over WiFi (VoFi) handsets, which are designed to provide "on campus" mobile communications. The DiVitas MMC solution is not dependent on a strictly WiFi connection and it extends enterprise-application access to end users.

CONTROL

Enterprises require management and control of their mobile solutions. Cellular phones are controlled by carriers, leaving billing, security, compliance, and policy in the hands of an outside party. Non-compliance issues can be dealt with only after the fact.

The DiVitas MMC solution is designed for the enterprise, placing total control of the devices, functionality, and usage policies in the hands of the enterprise IT administrators.

COST

The DiVitas MMC solution reduces the dependence on expensive cellular plans by automatically and seamlessly choosing the most cost-optimized method for connectivity – cellular or WiFi. The ability to offer ubiquitous wireless coverage to a single device eliminates the need for companies to deploy desktop phones as well as cell or smart phones. Now they can deploy a single mobile phone to each employee. The DiVitas MMC solution also has a one-time user license cost, which is about the same as a traditional desktop phone.

Technical Specifications

Mobile Convergence Appliance (MCA) Features

Security

- User and device authentication and authorization
- NAT and firewall traversal
- Secure signaling
- Operates seamlessly within WiFi security standards

Control

- Feature access control
- Usage policy enforcement
- LCR via Wi-Fi

Administrative

- Web-based administration
- Remote device management
- Over-the-Air (OTA) client installation & upgrade
- System reporting (e.g. Call Detail Records [CDR], Mobile Detail Records [MDR])

Technology

- Seamless mobile-to-mobile handoff (WiFi<->Cellular)
- Office and remote WLAN access
- Presence-based voice & text
- IETF RFC 3261 SIP (Session Initiation Protocol)-compliant
- IETF RFC 2833-, 3550-compliant

Mobile Convergence Appliance (MCA)

Up to 250 users per system

Configurations

- All-in-one Mobile Convergence Appliance (MCA) with PBX features
- MCA integration with SMB and Enterprise PBX

Key MCA PBX Features:

- Visual Voicemail
- Call Hold
- Call Forward (on busy/no answer)
- Call Transfer
- Caller ID
- Call Mute
- Message Waiting Indicator
- Do Not Disturb

Hardware Specifications

Weight and Dimensions

Form Factor: 1 RU Rack
Height: 1.68" (4.27 cm)
Width: 17.60" (44.70 cm)
Depth: 21.50" (54.61 cm)
Weight: ~ 26.0 lbs. (11.80kg)

Power

Single power supply (345W)

Environmental

Operating Temperature: 10° to 35°C (50° to 95°F)
Operating Relative Humidity: 20% to 80% (non-condensing)
Operating Altitude: -16 to 3048 m (-50 to 10,000 ft.)

Regulatory

FCC Part 15 Class A, EN61000, EN55022, EN55024, IEC 61000

Safety

EN60950, IEC 60950, UL/CSA 60950

Mobile Convergence Client (MCC) Features

- Presence-based click-to-dial for calls and text messaging
 - Manages presence – available/not available
 - Creates contact groups (MS Outlook)
 - Manages contact in groups (MS Outlook)
- Dialer interface for PBX features
 - Do Not Disturb
 - Caller ID
 - Call Waiting
 - Call Hold
 - Call Transfer
 - Call Mute
- Abbreviated extension dialing regardless of location
- Call history (received, dialed, missed) review and management
- Network connectivity status
- Message waiting indicator
- Visual voicemail

Supported Devices

Mobile Device	Cellular Service	Wi-Fi Support
HTC TyTN	GSM	802.11b/g
Cingular 8525	GSM	802.11b/g
Nokia E60	GSM	802.11b/g
Nokia E61	GSM	802.11b/g
Verizon XV6700	CDMA	802.11b
Symbol MC70	GSM	802.11a/b/g
HP iPAQ hw6940	GSM	802.11b

Please check www.divitas.com for a current list of supported devices

Qualified Wireless LAN Vendors

- Cisco Systems
- Symbol Technologies, Inc.
- Trapeze Networks
- Aruba Networks
- Meru Networks

Please check www.divitas.com for an up to date list of qualified WLAN products

For more product information check the DiVitas website at www.divitas.com or contact us at:

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