

COMMPORTAL COMMUNICATOR DESKTOP

WINDOWS



FROM THE INDIVIDUAL TO THE ENTERPRISE, CONSUMERS CONTINUE TO FUNDAMENTALLY CHANGE THE WAY THEY STAY IN TOUCH. COMMPORTAL COMMUNICATOR ENABLES WIRELINE, WIRELESS AND COMPETITIVE SERVICE PROVIDERS TO MEET THEIR USERS' GROWING DEMAND FOR A VERSATILE, CROSS-PLATFORM, CONTACT AND TELEPHONY TOOL.

A METASWITCH SOFTPHONE

Whether it's a simple short text message, a high quality voice conversation or a high definition video call, CommPortal Communicator Desktop combines a superior softphone with an advanced contact manager that integrates with business and social network services, enabling ubiquitous IM plus global presence and availability.

Effectively eradicating the need for client-side configuration, our exclusive SIP Provisioning Server and Service Assurance Server dramatically simplifies wide-scale business and consumer deployments for both the service provider and end user. In addition, the Metaswitch service assurance server extends unique proactive and reactive analysis capabilities to network managers, affording an unprecedented quality of experience while significantly reducing mean time to repair metrics.

Fully integrated with CommPortal, our leading multiplatform unified messaging and telephony control user interface, carriers can deliver a branded experience from the point their customer requests a download.

IN THE ENTERPRISE

Enabling the advanced features a discerning IT manager demands of today's hosted VoIP offerings, CommPortal Communicator can either complement or simply provide a cost-effective alternative when upgrading or deploying new office handsets. Featuring HD voice and video, CommPortal Communicator Desktop can also synchronize business contacts with Microsoft Outlook and centralized LDAP or Active Directory databases, enabling searchable, company-wide, click-to-dial capabilities directly from the softphone interface. When working from home or on the road, employees will always have access to business services, such as dialing plans, ACD hunt groups and even a workgroup attendant console.

IN THE HOME

Extend your brand into some prime real-estate: The personal computer. Augment residential telephony offerings with high-definition voice and video, popups, call histories and one-click access to visual voicemail. Incorporating a standard XMPP client for presence and instant messaging, users can consolidate, manage and communicate with all their personal and social contacts, such as those on Facebook, through a single interface. Privacy rules and contact blocking protect users while buddy tagging allows them to be alerted when their friends' availability changes.



A Softphone built on Metaswitch, with HD video, IM/Chat, presence/availability and popups

COMMPORTAL COMMUNICATOR DESKTOP SPECIFICATIONS

SYSTEM REQUIREMENTS

- Processor - Minimum: Pentium 4 2.4 GHz or equivalent
- Memory - Minimum: 1 GB RAM; Optimal: 2 GB RAM
- Hard Disk Space - 50MB
- Operating system - Microsoft Windows XP Service Pack 2; Microsoft Windows Vista, 32 and 64 bit; Microsoft Windows 7, 32 and 64 bit
- Connection - IP network connection (broadband, LAN, wireless); Constant Internet connection
- Sound Card - Full-duplex, 16-bit or use USB headset

NETWORK OPTIONS

- Signaling Protocol - SIP
- SIP Transport - UDP, TCP, TLS
- Quality of Service - Signaling, Voice and Video TOS/DSCP
- Bulk Configuration - MetaView SIP Provisioning Server
- Key Management - MetaView SIP Provisioning Server
- Analytics - Integrated with Metaswitch Service Assurance Server

MEDIA CAPABILITIES

- Voice Codecs - G.711a, G.711u, G.722 (HD Audio), G.729, iLBC
- Video Codec - H.264 unified HD Video (1280 x 720p)
- Call Quality - Echo Cancellation and automatic gain control (AGC)
- DTMF - RFC 2833 (in-band/out-of-band)

CONTACTS, IM AND PRESENCE

- IM & Presence - Extensible Messaging and Presence Protocol (XMPP)
- Local Client - Microsoft Outlook Synchronization
- Network - LDAP or Active Directory database synchronization
- Import/Export - .csf or .vcf file format

CUSTOMIZATION

- Branding Options - Multi-tiered options including name, color palette, icons and online help/manuals