



# UNIVERGE® Spherical® Desktop

Enterprise Unified Communications

Most employees experience communications overload on a daily basis. They send and receive messages from desktop phones, cellular phones, voicemail, email, instant messaging, faxes, voice and video conferencing and collaboration tools. NEC's UNIVERGE Spherical Desktop application ends communications overload by combining all of these communication tools and devices into one powerful, easy to manage solution. With Spherical Desktop, information is centralized, messages are in one inbox, and real-time communications are easier to manage.

Spherical Desktop delivers integrated communications that enhance an organization's productivity and collaboration. This powerful software resides on an individual's desktop and fully integrates with the software-based Spherical Manager to deliver a rich set of communications features and applications. It provides an easy-to-use desktop solution that simplifies communications management and enables complete mobility. Spherical Desktop empowers users to communicate on their own terms, enabling them to dictate how and when they can be reached.

## At a Glance

- A powerful unified communications solution for businesses
- Personal communications management
- Comprehensive set of features
- Presence-based communications
- Productivity gains and cost reductions through UC efficiencies
- Enhanced user mobility

## *A Powerful Unified Communications (UC) Solution for Businesses*

NEC's Spherical Desktop enables greater productivity and efficiencies through the convergence of communication channels and business processes by using a combination of technologies, devices and services. This powerful solution fuses together communications tools like presence, unified messaging, instant messaging, mobility, collaboration and voice/video conferencing into one comprehensive customizable solution for any business.

## *Personal Communications Management*

Spherical Desktop provides users with a unique level of control over their communications. The software integrates each user's desk phone with various Microsoft® Office Outlook® functions and provides an online smart directory that sits right on the desktop. The smart directory provides the extensions and availability of all other users within the organization and allows users the ability to perform call functions with a simple click of the mouse. With the Spherical Desktop application, users can customize their phone directories to include both internal and external groups or contacts. Users can also set up their personal profile which defines how they want their incoming calls routed.

## *Comprehensive Set of Features*

Spherical Desktop delivers a comprehensive set of easy-to-use communications features that are integrated into a single unified communications client. Capabilities include the following:

- **Conference bridge integration** allows users to transfer up to 60 callers into a MeetingHub conference bridge.
- **Microsoft Outlook integration** synchronizes meeting calendars, journaling and contact groups into user call functions along with unified messaging functionality.

- **Call recording** can be accomplished either on-demand or using preset automation. Recordings can be saved to a local directory or automatically placed on remote resources (servers and/or SAN), for greater control.
- **Desktop video conferencing** allows users to send, receive and manage video conferences (includes three-way video conferencing and integration into third party video devices i.e. conference video, tele-presence, desktop video terminals).
- **Instant messaging/chat** provides a communications alternative that is less-intrusive than phone or video conferencing.
- **Softphone** functionality allows employees to use their computers to send/receive calls, perform desktop video conferencing and use advanced call forwarding and web-browser dialing.
- **Online, smart directories** provide a desktop view of all extensions and availability within the enterprise.
- **Point-and-click/drag-and-drop call management** allows users to perform most call functions directly from the desktop.

### Presence-Based Communications

Spherical Desktop uses the presence engine from the Spherical Manager to offer a variety of communication options. This makes it possible for users to locate and identify another user's availability and contact them on their preferred device. Spherical's rich presence can be synchronized with users' Outlook appointment calendars and determine call routing options. Users can also configure their presence status manually to include more detailed information, such as the location of a meeting, an alternate means of contact or a customized away message. The presence engine can alert users when a contact's presence status changes. It also provides a privacy setting that allows users to be logged in, but appear offline.

### Productivity Gains and Cost Reductions through UC Efficiencies

Spherical Desktop helps businesses streamline communications and information delivery. Through its integration of multiple media types and devices, productivity gains and efficiencies are created. Users do not have to go from one application to another or from one device to another. It provides users with easy-to-use communication management tools and quick access to the information that they need.

Travel costs can be reduced and information exchange can be expedited through the use of voice/video conferencing. Customer satisfaction levels improve when customers are able to obtain the information that they need, when they need it, by employees being more accessible. Spherical Desktop also promotes business continuity and lowers operational costs through its support of remote workers.

### Enhanced User Mobility

Spherical Desktop offers enhanced user mobility. The Spherical Desktop Softphone is an invaluable endpoint option for mobile and remote users. It turns a networked PC into a virtual business telephone, which allows travelers and telecommuters to take their phone extensions with them to other locations. Call twinning is supported to help extend a user's reach without having to set extensive call forwarding rules. The Spherical Desktop can be configured to ring multiple devices at the same time, including mobile and wireless devices. Wireless LAN terminals can also be supported from the Spherical Manager as IP clients on the system.

### Specifications

#### Minimum System Requirements

Component	Minimum System Requirement
Operating System	Windows XP SP2 or Windows Vista
CPU	Intel Pentium 4 or higher
Memory	512 MB RAM or higher
Ethernet	100 Mbps Ethernet recommended
Hard Drive	2.4+ GB ATA HD or higher
Web Browser	Microsoft Internet Explorer v5.0+
Additional Software	Microsoft Outlook Client (Outlook 2007, Outlook 2003)

#### Additional Information

Protocols Supported
<ul style="list-style-type: none"> <li>• SIMPLE</li> <li>• TAPI 3.0</li> <li>• DirectX 8.0</li> <li>• TCP / UDP</li> <li>• SNTP</li> <li>• RTP / RTCP</li> </ul>

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