

over IP (VoIP), Nortel has the right solution for you. These IP Phones operate seamlessly across our entire range of IP enabled platforms and applications — not just Business Communications Manager — offering a complete, full featured IP telephony solution unmatched by any other vendor in the industry.

Gain the full benefits of IP telephony with advanced features.

Support diverse business requirements. Nortel IP Phones support a rich suite of telephony features, high-value applications (such as unified messaging and intelligent contact center services), and emerging services, such as corporate and personal directory services.

No need for a separate data port. Most desktop IP Phones feature a built-in, three-port Ethernet switch that splits the network Category 5 cable into separate feeds. Connect the IP Phone into the network, and connect your PC into an extra RJ-45 jack on the phone. This one-port

solution conserves wiring closet ports and eliminates the need for separate cable drops to the desktop.

The internal Ethernet voice/data switch always gives priority to the voice port, so you're sure to get high-quality voice all the time.

No need for desktop power for phones. Desktop IP Phones can receive their power over network cabling. The Nortel Business Ethernet Switch 50/100/200 or 1000 delivers power for the phones over the unused pairs of standard Category 5 UTP cable. This strategy saves power outlets and makes it easy to establish backup power resources to ensure continuous phone service.

Easy to deploy, manage and move telephones. Support for industry standards makes it easy to deploy convergence across the organization and interwork with standards-based network elements. Automatic firmware upgrades ensure top performance while reducing the need for site visits. Thanks to Dynamic Host Control Protocol (DHCP), users can connect anywhere

on the network without intervention by an administrator. With centralized, automated IP address management, you can relocate your phone down the hall or across the globe, and your service comes up in the new location exactly as if you were sitting in your own office.

Business communications made simple

With Nortel digital business sets, you can extend the value of your key telephony systems as you upgrade to Business Communications Manager. With Nortel IP Phones, you can start reaping the advantages of convergence — using digital and IP phones simultaneously on one Business Communications Manager platform and migrating in stages- when it works best for your business.

To find out more about how Nortel digital and IP telephones can improve the efficiency and productivity of your business communications, contact your local reseller or visit us on the Web at www.nortel.com.