

# NEAX<sup>®</sup> 2000 IVS<sup>2</sup> IP Telephony

## Make the Most of Your Business Connections

**E**veryone is talking about IP communications. Moving information on demand — voice, data and video — all integrated, all through one comprehensive broadband network. This is the key to positioning your business for the future, and essential for outperforming the competition. The potential for communications savings and collaboration enhancement that IP Telephony offers can raise your business to the next level of productivity and performance. This is precisely what most businesses want today, but they are hesitant

to make the move. With NEC, they can, because the NEC technology you invest in today remains vital and robust — year after year.

### NEC — The Wise Choice

Why put off until tomorrow what you can wisely invest in today? Consistent with our longstanding commitment to the NEAX Family of Communications Systems, NEC continues to migrate its solutions easily and cost-effectively. NEC has maintained this design philosophy for nearly two decades. So, the telephony migration path NEC offers protects your technology investments without compromising quality or functionality of your telecommunications network.

### Shared Strengths

While other communications systems offer Voice over IP (VoIP) capability, the NEAX 2000 IVS<sup>2</sup> goes a few smart steps further. Our switch not only transports voice over an Internet Protocol network,

but also transmits all call signaling information. As a result, your NEAX 2000 IVS<sup>2</sup> Common Channel Interoffice Signaling (CCIS) networked sites share the same robust features and functions over an IP infrastructure as they do now on dedicated lines. At the same time, it saves on the monthly costs of separate dedicated networks and eliminates the hardware necessary for point-to-point tandem networks. What's the bottom line? Employees across the entire enterprise benefit from the same set of communications tools — one company, shared capabilities — no matter where these users happen to be located.

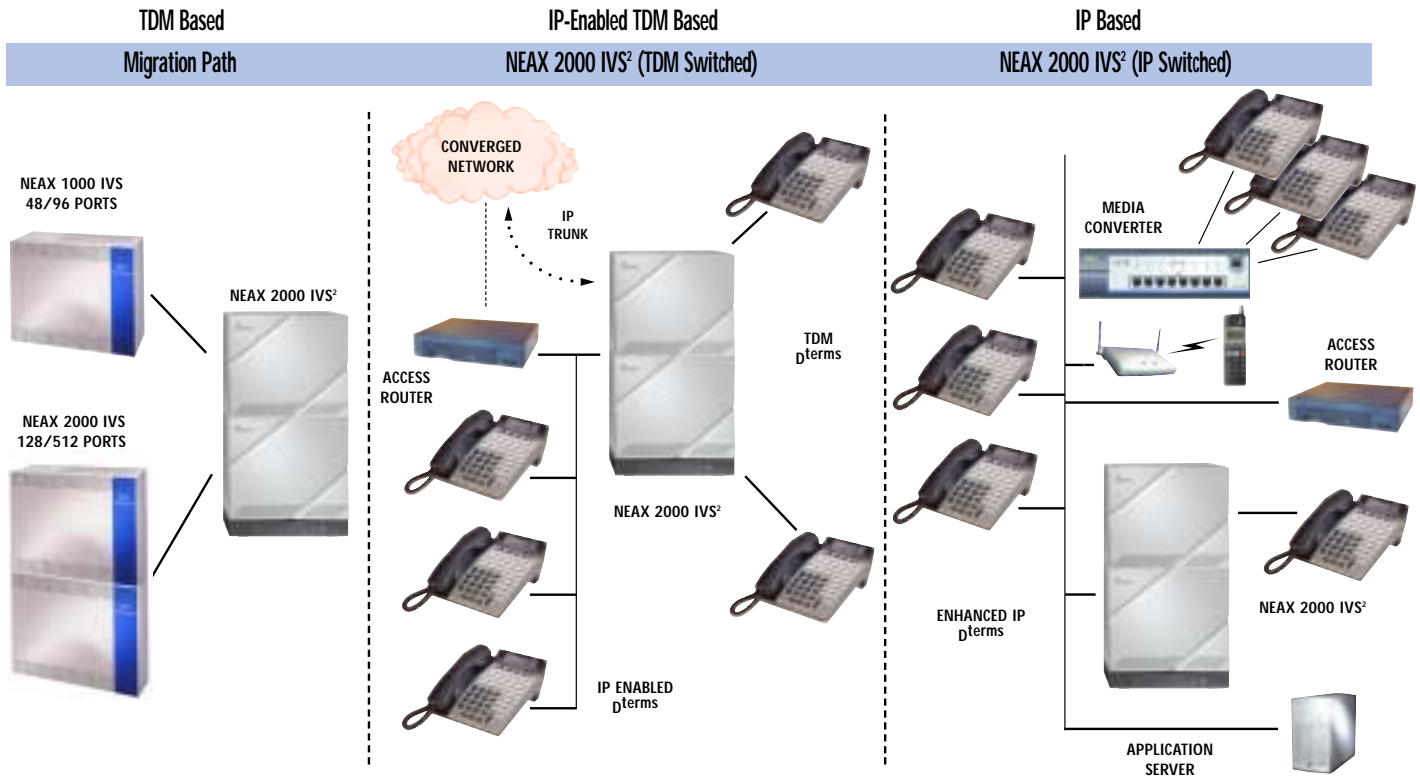
### NEC IP Solutions

NEC IP Telephony Solutions are products that provide IP voice connectivity between sites as well as to the desktop. For example, using the customer's Wide Area Network (WAN), the NEC IP trunk card provides transparent connectivity for NEC networking. To further



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leverage your Local Area Network (LAN) and WAN, the NEC IP station card and D<sup>term</sup>® Series E IP adapter can facilitate uncompromised user access to NEAX 2000 IVS<sup>2</sup> features. These capabilities can provide significant advantages and benefits for your business:

- Increased communication and collaboration
- Improved individual and enterprise performance
- Enhanced efficiency through a converged cable infrastructure

- Enhanced Multipoint Private Networking

### It's About Choices

The NEAX 2000 IVS<sup>2</sup> is designed to leverage the reliability of TDM-based switching while deploying IP transport technology in order to IP enable your business communications. With NEC, you can adopt new technology without compromising the user experience. But your choices extend beyond there, as well.

NEC's NEAX IP migration plans provide for a path to a pure IP switching system; therefore, you can adopt IP telephony whenever it makes sense for you without a total system replacement — the choice is yours.

### Communications without Compromise

Why compromise in performance, migration or investment protection, when NEC stands behind

you in each of these critical areas? With NEC you need not compromise quality or performance. With an investment in the NEAX 2000 IVS<sup>2</sup> you enhance the user experience without having to settle for anything less. Think of what that could mean for your business.

So, look for the smart investment protection of the NEAX 2000 IVS<sup>2</sup>. Look to the trusted leadership of NEC.

To find out more about the NEAX 2000 IVS<sup>2</sup>, or to inquire about NEC's powerful and versatile technology platforms, contact your local NEC dealer, call us at 1-800-TEAM NEC or visit our Web site: at: [www.cng.nec.com](http://www.cng.nec.com)

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