

# NEC NEAX<sup>®</sup> 2400 IPX

## Internet Protocol eXchange (IPX)

### Bringing People Together with Information

**W**hy put off for tomorrow what you can wisely invest in today? It's a proven fact, generation after generation, the NEAX 2400 product line has followed a consistent and accessible path of migration. Customers who purchased a NEAX 2400 in the late 80s can easily and cost-effectively migrate to the IPX system. This means they can leverage IP convergence — right now — without needing a forklift upgrade. This is what makes the NEAX Family of Communications Systems so attractive to technology buyers: its ability to remain vital and robust — year after productive year.

#### Reliability is Mission Critical

Outstanding dependability in operation and performance is a development hallmark for NEC. Reliability drives everything we do. Consider the sterling history of the NEAX 2400. Component level manufacturing, cabinet and card level testing and construction, as well as stringent supplier guidelines result in soaring performance. At the system level, the central processing unit is designed, engineered and manufactured with quality common control components that ensure long-term, trouble-free operation throughout the life of the system. The cumulative effect of these and so many other quality procedures achieves the five nines reliability that NEC customers have come to expect in the technology we provide.

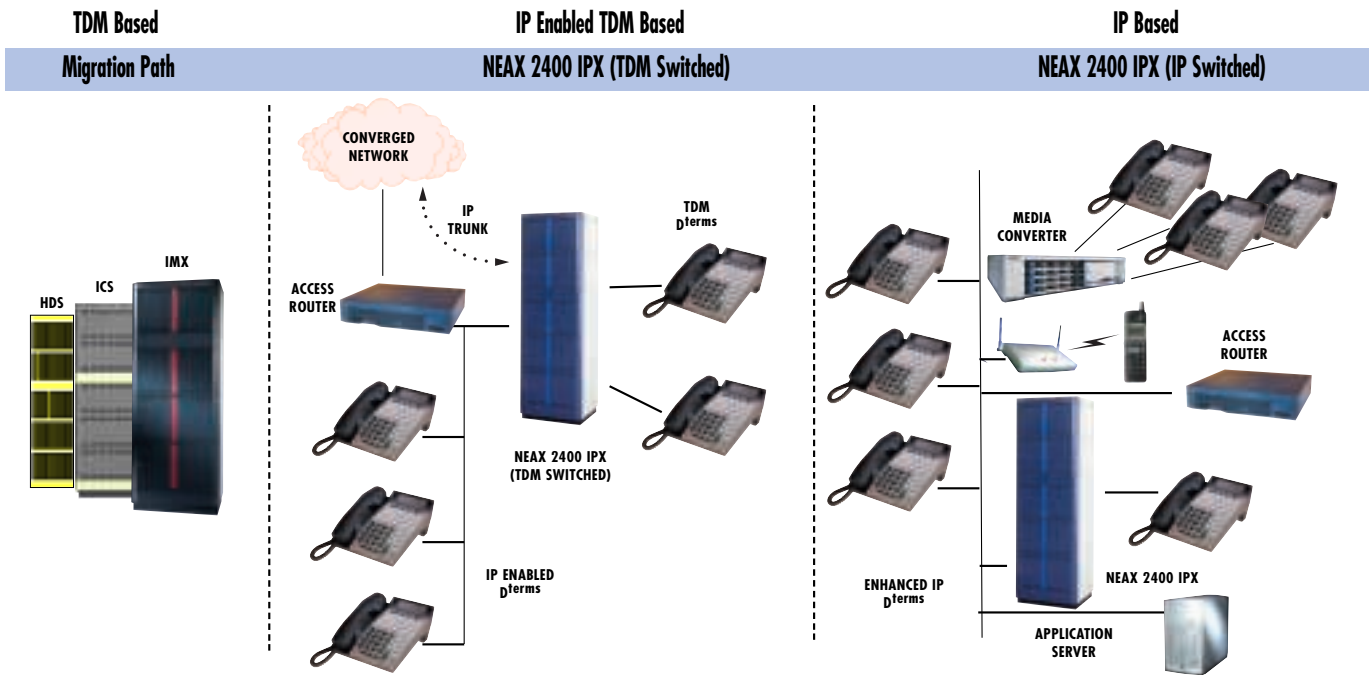
#### Shared Strengths

While other communications systems offer Voice over IP capability, the NEAX 2400 IPX 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 2400 FUSION™ Call Control Signaling (FCCS) networked sites share the same robust features and functions. With 8000 Series system software, users can access identical station features, regardless if their telephones are TDM or IP based. 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.



# NEAX 2400 IPX

## Investment Protection of Long-Term Migration



### NEC IP Essentials

NEC IP Essentials are products that provide IP voice connectivity between sites as well as to the desktop. Using the customer Wide Area Network (WAN), the NEC IP trunk card provides transparent connectivity for NEC networking. To further 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 2400 IPX features. Known as NEC IP Essentials — these capabilities provide measurable 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!

With NEC, choices are paramount. We realize that one size does not fit all! The choices NEC provides empowers you to deploy a proven TDM based NEAX 2400 system, an IP enabled configuration of the same time-tested technology,

or, when available, a pure IP switching system. Regardless of which system type you invest in, NEC offers an upgrade path that allows for smooth and cost-effective migration to a fully converged information and communications network — when you require it. With NEC's unique migration lifeline, a system purchased today remains technologically viable far into the future through simple upgrades rather than a total system replacement.

### Communications without Compromise

Why compromise in performance, migration or investment protection when NEC stands behind you — 100% — in each of these critical areas? It's all about ensuring you never need to compromise quality or performance. With an investment in the NEAX 2400 IPX, 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 2400 IPX. Look to the trusted leadership of NEC.

To find out more about the NEAX 2400 IPX, 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)

NEAX and D<sup>term</sup> are registered trademarks of NEC America, Inc.  
FUSION is a trademark of NEC America, Inc.



NEC America, Inc. Corporate Networks Group  
1555 W. Walnut Hill Lane, Irving, TX 75038-3796

**NEC**