# PATTOR Network NEWS

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SmartNode™ 4960 PRI VoIP IAD

#### VolP Carriers & Service Providers

Deliver Highly Profitable Business Trunking Services with the Low-Cost, Feature-Rich SmartNode™4960

With dual gig-Ethernet ports, 4 T1/E1/PRIs, and up to 120 VoIP calls, the low-cost SN4960 delivers secure, toll-quality, business-class VoIP.



### SmartNode™ VolP. . . more than just talk

Make deep cuts in your overall cost-per-subscriber by rolling out VoIP business-trunking services with a low-cost, high-performance CPE. Now, with Patton's SmartNode™ 4960 PRI VoIP IAD, you can:

- **Expand market share** by offering reduced rates on converged VoIP, voice & data services.
- Increase profit margin by delivering featurerich, business-class VoIP services.

**Shake it up.** Patton's latest technology innovation is shaking up the market with prices that fall way below industry benchmarks. It's also the VoIP industry's first name-brand PRI-class CPE with dual gigabit-Ethernet ports.

**Integrated access.** The SN4960 is also available with a built-in

#### SmartNode™ 4960 Biz-Class Feature Highlights

- 30 to 120 concurrent VoIP or T.38 FAX calls
- 1 or 4 T1/E1/PRI ports
- Integrated G.SHDSL port (optional).
- 2 Gigabit-Ethernet ports
- Voice-over-VPN with IPsec voice encryption

# Small to Medium Enterprises Unleash the Power of VoIP with SIP×NANO™ IP-PBX

Now, small to mid-sized businesses can **drive costs** 

to zero for internal calls. Plus, this powerful, pint-sized PBX packs more calling



SIPxNANO IP-PBX supports up to 30 concurrent VoIP calls

and management features than a full-sized legacy PBX.

Improve communications for the whole company with such useful features as autoattendant, hunt group, callforwarding and many more. Go to patton.com/sipxnano.

## Rockin' with CopperLink™ Patton Ethernet Extenders Keep a Celebrity Alive



Down in Memphis, there's a

G.SHDSL.bis modem for easy broadband access at up to 5.7 Mbps.

#### Send the right signal.

Pick-a-protocol, any protocol... SIP, H.323, MGCP/UIA, G.703/G.704, T1 RBS/CAS, ISDN PRI, DSS-1, NI-2, Q.SIG... SmartNode has them all. With so many signaling options, the world's most interoperable VoIP gateway can connect any

# SmartNode™ 4960 Biz-Class Feature Highlights (continued)

- DownStreamQoS™ for toll-quality voice
- Prioritized traffic scheduling and shaping

#### SmartNode™ Track Record

- Proven interoperability with all major softswitches. Go to patton.com/technology/vendors.asp
- First-line service delivery in carrier deployments
- More at www.patton.com/articles.

phone equipment (POTS, ISDN, SIP) with *any* VoIP network and softswitch. Go to **patton.com/sn4960** 

### Patton's RoHS Toolless IDC Baluns Now Shipping

Convenient, costeffective, and RoHS-compliant, the Model 430 Single-Port E1/E2 Balun Series

cuts costs in highdensity G.703/G.704 installations with quick and easy





conversion from expensive coaxial cable to lower-cost copper pairs. Go to **patton.com/430baluns**.

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webcam focused on a late rock star's front lawn. Fans can log on to the celebrity's web site and see what their hero used to see from his bedroom window.

At the home of the rockmusic king, CopperLink™ reigns as King of Ethernet Extenders.

But getting those real-time images out to the Internet involved some

interesting networkengineering challenges...

Ripping up the star's bedroom to install CAT5 or fiber-optic cable was completely out of the question. The technical

"Patton made
it easy to
connect a
remote
location to our
network, which
otherwise
would have
been difficult
and costly."

-Network Administrator

team needed an innovative technology that could reach beyond Ethernet's physical limitations.

**Read** this story (and many more) in its entirety at www.patton.com/articles.

#### Learn more...

about secure, high-quality, low-cost, network solutions from Patton. Go to <a href="https://www.patton.com">www.patton.com</a>, email <a href="mailto:sales@patton.com">sales@patton.com</a>, or call +1 301 975 1000.

