

## **News Release**

For Immediate Release

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# SmartNode™ VoIP Earns Thirteenth Annual INTERNET TELEPHONY® Product of the Year Award

Boasting product-of-the-year six years running, Patton SmartNode™ scores ninth major industry award as INTERNET TELEPHONY® magazine recognizes the SN5400 Enterprise Session Border Router for outstanding innovation.

**GAITHERSBURG, MD**: PATTON announced today that the Enterprise Session Border Router (ESBR) claimed Product of the Year for 2010, maintaining a six-year winning streak for the brand.

Swiss-engineered and US-manufactured, Patton's powerful session border controller (SBC) provides secure connectivity between iPBX systems and Internet Telephony Service Provider (ITSPs) with any-to-any SIP and H.323 protocol mediation.

Installed on customer premises, the SN5400 ESBR resolves the security, interoperability, and WAN optimization challenges businesses face when implementing SIP trunking solutions (see NETWORKWORLD: Top 5 SIP-Trunking Gotchas).

By transcoding all industry-standard voice CODECs, the SN5400 optimizes WAN utilization while ensuring toll-quality voice over the corporate LAN. WAN optimization accelerates performance of WAN applications throughout the enterprise, including file downloads, video-conferencing, and cloud-based services.

"SIP Trunking paves the way," said Burton A. Patton, Executive Vice President, "for cost-reducing, productivity-enhancing unified communications. Yet interop and security issues still impede broader adoption. The legendary stability of SmartNode™ combined with Patton's interop certification program and secure VoIP -over-VPN technology addresses the critical challenges-without hidden costs."

Patton's SBC lowers the total cost of implementing SIP-trunking by including rich-featured IP routing, VoIP-VPN security and encryption, voice-and-data survivability, least-cost call routing, and QoS—all without added licensing or support fees.

For in-depth analysis of SIP trunking, VoIP-VPN security, and VoIP QoS, visit Patton's white-paper library.

Read TMC's interview with Burt Patton covering the future of VoIP and unified communications in next month's InfoTECH Spotlight magazine.

"I am pleased to confer INTERNET TELEPHONY® Product-of-the-Year upon PATTON," stated Rich Tehrani, CEO, TMC, "for excellence in IP communication technologies. Our editors confirm Patton's SN5400 addresses real needs in the SIP-trunking and unified-communication markets, delivering high quality, reliability and innovation. I congratulate PATTON for long-standing commitment to advanced IP-communication technologies."

Patton's most recent awards include 2010 NGN Leadership for the RocketLink<sup>TM</sup> 3200 EFM G.SHDSL Modem and 2009 Product of the Year for the SmartNode<sup>TM</sup> 4400 lpChannelBank<sup>TM</sup>.

Last week Patton announced SmartNode is IBM-certified for interoperability with Lotus Sametime Unified Communications software.

Patton sponsors TMCnet's VoIP Routers Global Online Community, VoIP Gateways ChannelEthernet Extender Channel.

#### **About Patton**

Patton is a multi-national organization that designs, develops, and manufactures electronic communications equipment for network access, connectivity, voice-over-IP, triple play and video surveillance. Deployed throughout the world in carrier, enterprise, and industrial networks, most Patton products are manufactured in the USA. Patton is ISO 9001:2008 certified and markets a catalog of over 1000 products including SmartNode™ VoIP solutions (SIP and H.323) for analog and ISDN telephony; Visuality™ mobile-video surveillance, collection, and intelligence distribution solution, ForeFront™ multi-service access infrastructure solutions for TDM and IP service delivery (T1/E1, G.SHDSL, xDSL, dial-up); IPLink™ CPE solutions for last-mile/local-loop access (WAN routers, modems, remote access servers, NTUs, CSU/DSUs); CopperLink™ Ethernet Extenders; EtherBITS device servers; EnviroNET™ NEMA4-compliant hardened networking equipment, and a full range of network-connectivity Micro-Products (interface converters, short-range modems, multiplexers, surge protectors). Incorporated in January 1984, Patton Electronics has been doing business for over 26 years.

## About SmartNode™ VoIP Solutions

Award-winning SmartNode<sup>TM</sup> equipment delivers state-of-the art VoIP technology that integrates seamlessly with existing analog POTS and digital ISDN infrastructures. Proven interoperability with all major brands of softswitches and IP-PBXs makes it easy for carriers and enterprises to deploy future-proof VoIP systems quickly and profitably today. Tens of thousands of SmartNode<sup>TM</sup> products are up and running in enterprise networks and carrier deployments worldwide, including one of Europe's earliest first-line VoIP services.

The SmartNode™ Unified Communication Agent™ (UCA) provides any-to-any multi-path switching (simultaneous SIP, H.323, ISDN, and POTS calls with routing and conversion between TDM/PSTN and IP/Ethernet networks—plus T.38 and SuperG3 FAX) combined with dial-backup and IP-link redundancy for VoIP and data survivability. The UCA also provides VoIP-over-VPN security with encrypted voice via IPsec with AES/DES strong encryption and automated keying via Internet Key Exchange (IKE), plus SIP Registrar for presence/reachability.

SmartNode<sup>™</sup> preserves all the ISDN telephony features that ISDN users depend on and network operators require (AOC, CLIP, CLIR, UD64, overlap dialing, and fax, as well as MSN

and DID). Built on the industry's most interoperable VoIP platform, the SmartNode™ S-DTA supports ISDN, SIP, H.323, and MGCP/IUA signaling. Patton's SmartWare™ features touchless auto-provisioning, high reliability, and proven interoperability with all the major-brand softswitches and IP-PBXs.

Scaling from 2 to 120 voice calls, SmartNode™ VoIP gateways, routers, IADs and Session Border Controllers (SBCs) offer every industry-standard interface, including T1/E1, PRI/BRI, FXS/FXO, V.35/X.21, Ethernet, G.SHDSL, ADSL2+, and more, while Patton's advanced DownStreamQoS™ technology delivers clear, toll-quality voice on every call. For more information about SmartNode™ equipment, go to www.patton.com/voip.

For more information or a free catalog, contact sales@patton.com

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## **About INTERNET TELEPHONY magazine**

INTERNET TELEPHONY has been the IP Communications Authority since 1998™. Beginning with the first issue in February of 1998, INTERNET TELEPHONY magazine has been providing unbiased views of the complicated converged communications space. INTERNET TELEPHONY offers rich content from solutions-focused editorial content to reviews on products and services from TMC Labs. INTERNET TELEPHONY magazine reaches more than 225,000 readers, including pass-along readers. For more information, please visit www.itmag.com.

### **About TMC**

Technology Marketing Corporation (TMC) is a global, integrated media company helping clients build communities in print, in person, and online. TMC publishes Customer Interaction Solutions, INTERNET TELEPHONY, Unified Communications, NGN and InfoTECH Spotlight magazines. TMC is the producer of ITEXPO, the world's leading B2B communications event. TMCnet.com, which is read by two million unique visitors each month, is the leading source of news and articles for the communications and technology industries. In addition, TMC runs multiple industry events: 4GWE; Smart Grid Summit; M2M Evolution; Cloud Communications Summit; Social CRM Expo; SIP Tutorial; VIPeering; Business Video Expo; CVx; Digium | Asterisk World; StartupCamp; MSPAlliance MSPWorld and more! Visit TMC Events for a complete listing and further information.

Also on TMCnet, visit Patton's VolP Routers Global Online Community, VolP Gateways Channel and Ethernet Extender Channel.

For more information about TMC, visit www.tmcnet.com.

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