

## Patton Wins INTERNET TELEPHONY® Product of the Year for the Fourth Consecutive Year

January 20, 2009

[SmartNode™ 4961 PRI VoIP Gateway](#) Recognized for Outstanding Innovation

*SmartNode™ VoIP... more than just talk*

**GAITHERSBURG, MD and BERN, SWITZERLAND:** Patton—the leader in business-class network access, connectivity, and VoIP equipment—together with Patton-Inalp Networks AG—creator of SmartNode™ industry-leading VoIP technology—announced today that Patton's [SmartNode™ 4961 PRI VoIP Gateway](#) has won the 2008 Product of the Year Award from Technology Marketing Corporation's (TMC®) *INTERNET TELEPHONY* magazine ([www.itmag.com](http://www.itmag.com)).



"This marks the fourth consecutive year that SmartNode™ has earned Product-of-the-Year," said John Wu, product manager, "and we are deeply honored."

The SmartNode 4961 features a high-precision clock that [solves interoperability failures](#) that often occur with DECT, PBX and FAX equipment when converting ISDN systems to IP telephony.

The SmartNode 4961 also solves stability issues often encountered when WiMAX or other wireless E1 lines are used to connect VoIP gateways to the PSTN.

"The VoIP market demands transparency," Mr. Wu continued, "when connecting to the digital PSTN. Yet most VoIP manufacturers don't understand how to deliver transparency. Only Patton SmartNode solves the mystery cost-effectively."

Since the earliest ISDN VoIP installations, DECT, PBX, and FAX interoperability issues have plagued integrators and service providers. SmartNode is the only standalone VoIP CPE solution that delivers true transparency in ISDN environments.

Patton's high-precision-clock solution for digital VoIP builds on eight years of [award-winning](#) VoIP product leadership, continuously developing the industry's [most interoperable VoIP platform](#).

Alternative modular equipment solutions from Cisco and Avaya are more costly, more bulky, and more complicated to install and operate. In addition, those vendors require expensive support contracts, while Patton provides free support services to all their customers.

On 1 January 2009 Patton [marked their 25th anniversary](#) as a business and [named Robert R. Patton as CEO](#) to succeed his father, Robert E. Patton.

"Patton has proven their commitment to quality and excellence," said Rich Tehrani, TMC President and Editor-in-Chief of *INTERNET TELEPHONY* magazine, "while addressing real needs in the marketplace. We're proud to honor their accomplishments and look forward to more innovative solutions from Patton in the future."

Product of the Year winners will be published in the February, 2009 issue of *INTERNET TELEPHONY* magazine ([www.itmag.com](http://www.itmag.com)).

For more information about TMC, please visit [www.tmcnet.com](http://www.tmcnet.com).

### About SmartNode™ VoIP Solutions

SmartNode™ 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. Thousands of SmartNode™ 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™ 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, and IADs 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™, go to [www.patton.com/voip](http://www.patton.com/voip).

#### **About INTERNET TELEPHONY magazine**

*INTERNET TELEPHONY* has been the VoIP Authority since 1998™. Since 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 has a circulation of 225,000 including pass-along readers. For more information, please visit [www.itmag.com](http://www.itmag.com).

#### **About TMC**

Technology Marketing Corporation (TMC) publishes [Customer Interaction Solutions](#), [INTERNET TELEPHONY](#), [Unified Communications](#), and [IMS Magazine](#). TMCnet, TMC's Web site, is the leading source of news and articles for the communications and technology industries. Ranked in the top 6,000 most visited Web sites in the world by alexa.com\*, TMCnet serves as many as three million unique visitors each month. TMC is also the first publisher to test new products in its own on-site laboratories, TMC Labs. In addition, TMC produces [INTERNET TELEPHONY Conference & EXPO](#), and [Call Center 2.0 Conference](#). For more information about TMC, visit [www.tmcnet.com](http://www.tmcnet.com). (\*alexa.com is an amazon.com company that ranks Web sites by their traffic levels. Neither alexa.com nor amazon.com is affiliated with TMCnet.)

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#### **About Patton**

Patton is a multi-national organization that manufactures voice and data-communications equipment for [carrier](#), [enterprise](#), and [industrial](#) networks worldwide. Incorporated in 1984, Patton markets a [catalog](#) of over 1000 products including [SmartNode™](#) VoIP solutions that support SIP, H.323, and MGCP for analog and ISDN telephony; [ForeFront™](#) multi-service access infrastructure solutions (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). Patton Electronics marked their 25th anniversary of business operation on 1 January 2009.

#### **About Patton-Inalp**

[Inalp Networks](#) was founded in 1998 to design, develop and market advanced Internet Protocol (IP) based multi-service platforms that deliver voice, video and data services over a converged network. Patton Electronics, Co. (Maryland, USA) and Inalp Networks AG (Berne, Switzerland) [joined forces in 2002](#) to manufacture and market the SmartNode™ brand of advanced VoIP products. Patton-Inalp Networks AG is the VoIP competency center and Europe-Middle-East-Africa (EMEA) sales organization for Patton's business and carrier-class network access, connectivity and VoIP equipment.

For more information or a free catalog, contact [sales@inalp.com](mailto:sales@inalp.com).

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