Summit Enables Philips PageWriter Cardiographs To Achieve CCX

Summit Wi-Fi inside uses industry-leading security to protect patient data

Akron, Ohio, May 19, 2009 – Summit Data Communications, a leading provider of Wi-Fi® solutions for business-critical mobile devices, today announced that two Philips PageWriter cardiographs with "Summit inside" have been certified for Version 4 of Cisco Compatible Extensions, or CCX. The PageWriter TC70 and PageWriter Touch cardiographs join an elite list of medical devices that bear the Cisco Compatible seal.

CCX is a program that tests how well Wi-Fi client devices interoperate with Wi-Fi infrastructure products from Cisco Systems, Inc. Products that pass all CCX tests earn the Cisco Compatible seal, which signifies not just interoperability but also support for Cisco Wi-Fi innovations for enhanced security, mobility, quality of service, and network management.

"Connecting cardiographs to a hospital's Wi-Fi network improves workflow on both the clinical path and the financial path," said Kevin Geary, senior global product manager, PageWriter cardiographs, for Philips Healthcare. "Improved workflow can help a hospital to deliver better care to more patients, . Ultimately, workflow is improved if the cardiographs interoperate reliably with the Wi-Fi infrastructure. The Cisco Compatible seal on Philips PageWriter cardiographs offers the assurance of certified interoperability with Cisco infrastructures."

In addition to interoperability, hospitals require that Wi-Fi devices provide security that is compliant with the Health Insurance Portability and Accountability Act of 1996 (HIPAA). When Wi-Fi devices do not support strong security, a hacker may be able to view patient information that is transmitted wirelessly, gain access to a network where patient information is stored, or trick devices into communicating with the hacker instead of the network.

Summit solutions are certified to support the Enterprise version of Wi-Fi Protected Access 2®, or WPA2®-Enterprise, which is equivalent to IEEE 802.11i, the ratified standard for Wi-Fi security. With WPA2-Enterprise, transmitted data is encrypted with an algorithm that is sufficient for the federal government security standard of FIPS 140-2. The WPA2-Enterprise support in Summit solutions includes support for a broad range of popular Extensible Authentication Protocol (EAP) types, each of which ensures strong, mutual authentication of the client device and the network to which it is trying to connect.

"When devices use Summit Wi-Fi, they provide security that is compliant with the most stringent industry standards, including HIPAA," said Summit president Ron Seide. "Summit takes security seriously and delivers solutions that meet the security requirements of hospitals around the world."

About Summit
Summit Data Communications, Inc. is the *mobile* in today's leading mobile computers, medical devices, and other business-critical mobile devices. Summit's embedded Wi-Fi solutions provide secure, reliable connections in the challenging environments in which business-critical mobile devices operate, including factories, warehouses, ports, hospitals, and retail stores. For more information, visit www.summitdatacom.com.

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