Ascom-certified Wi-Fi solutions from LANCOM Systems

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Reliable and secure voice-over-WLAN telephony for hospitals and care facilities

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Ascom-certified Wi-Fi solutions from Rohde & Schwarz Networks and Cybersecurity

Aachen, February 15, 2016—Ascom has certified a number of Wireless LAN products from LANCOM Systems, the leading German manufacturer of networking solutions for the private and public sectors. The specialist for on-site communication solutions in healthcare facilities now offers secure voice-over-WLAN telephony via the network components from LANCOM and the Ascom i62 VoWLAN handset and the Ascom Myco smartphone. Hospitals and care facilities benefit from reliable and fail-safe VoWLAN connections.

Wi-Fi is of ever increasing importance for data and voice communications in the healthcare sector. With the rapid developments in digitalized patient care, VoWLAN connections are increasingly prevalent. Voice-over-WLAN integrates cordless phones into the IT infrastructure, and enables them to communicate directly via Wi-Fi.

With their Wireless LAN products designed and made in Germany, Rohde & Schwarz Networks and Cybersecurity offers the basis for transmitting voice and data on shared

infrastructures. When combined with the Ascom i62 VoWLAN handset or the Ascom Myco smartphone, hospitals and care facilities gain an attractive and fail-safe voice-over-WLAN telephony solution, which meets the rigorous security and availability demands that are so important to digital patient care.

After passing extensive interoperability tests, Rohde & Schwarz Networks and Cybersecurity is now certified by Ascom as a WLAN technology partner for healthcare projects. Jan Buis, Director of Business Development at LANCOM Systems, explains: "The healthcare sector has special requirements for the quality and reliability of Wi-Fi communications. The demands on VoWLAN telephony, interoperability and scalability are high. That we have met these demands makes us proud, and we are very happy to cooperate with Ascom in offering an ideal solution for the healthcare industry."

Ascom Certified Products (ACP) include all LANCOM WLAN controllers with the LANCOM operating system LCOS 9.10, as well as the R&S®LANCOM Access Points of the 300 and 400 series (LCOS 9.10) and of the 800 series (LCOS 9.18). These R&S®LANCOM Access Points are approved for use in medical environments according to EN 60 601-1-2.

About Ascom:

Ascom is an international solution provider with comprehensive technological know-how in mission-critical communication for healthcare. The company concentrates on the core areas of Wireless Solutions (a global market leader for high-value, customer-specific on-site communications solutions and workflow optimization) and Network Testing (a global market leader in measuring, analyzing and optimizing mobile networks). The Ascom Group has headquarters in Switzerland, is represented by subsidiaries in 19 countries, and has approximately 1,700 employees. Ascom registered shares (symbol ASCN) are listed on the SIX Swiss Exchange in Zurich.

Rohde & Schwarz Networks and Cybersecurity background:

Rohde & Schwarz Networks and Cybersecurity GmbH is the leading German manufacturer of reliable, innovative network solutions for business customers. LANCOM's two business units, VPN Network Connectivity and Wireless LAN, offer professional users secure, flexible

infrastructure solutions for local-area and multi-site networks. The entire core product range is developed and manufactured in Germany. In addition, LANCOM also provides VPN solutions certified by the German Federal Office for Information Security (BSI) for the protection of particularly sensitive networks and critical infrastructures (EPCIP) against cyber attacks. Rohde & Schwarz Networks and Cybersecurity has its headquarters in Würselen near Aachen, Germany, and other offices are located throughout Europe. Customers include small and medium-sized enterprises, government agencies, institutions, and major corporations from Germany, Europe and increasingly worldwide.

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