LANCOM announces firmware update with new Wi-Fi security standard WPA3

06/28/2018

Better security for existing installations

Press Release 2018-549

Download PDF

Aachen, June 28, 2018—The Wi-Fi Alliance this week released the specification for the new Wi-Fi security standard WPA3. LANCOM Systems, the leading German manufacturer of network infrastructure solutions for business and administration, is integrating WPA3 into the coming release of their operating system LCOS 10.20, which is scheduled for release this summer. The firmware can be uploaded into all current WLAN routers and access points.

The WPA3 development results from the KRACK vulnerability in WPA2 and introduces new security features for small and large networks (“WPA3-Personal” and “WPA3-Enterprise”, respectively). Hotspots benefit from Enhanced Open, which for the first time provides each user with unique individual encryption on open Wi-Fi networks.

Update for all current Wi-Fi products available

LANCOM is making WPA3 available with the next update of its LCOS operating system. With LCOS 10.20, even existing Wi-Fi networks will be brought right up to date in terms of security. LCOS 10.20 can be downloaded free of charge from the LANCOM website soon.

www.lancom-systems.com/products/firmware/version-overview/

As a matter of principle, all R&S Networks and Cybersecurity products are regularly provided with major updates throughout their lifetime. Even after a product’s “end of sale”, LANCOM continues to provide software updates for download with new features, minor improvements

and bugfixes for another two years. Security updates are provided up to five years after a product’s end of sale.

Rohde & Schwarz Networks and Cybersecurity background:

Rohde & Schwarz Networks and Cybersecurity GmbH is the leading German manufacturer of networking solutions for business customers and the public sector. LANCOM offers professional users secure, reliable and future-proof infrastructure solutions for local-area and multi-site networks (WAN, LAN, WLAN), as well as centralized network management based on software-defined networking technologies (SD-WAN, SD-LAN, SD-WLAN). The LANCOM routers, gateways and WLAN solutions are developed and manufactured in Germany, and a selection of the VPN portfolio is certified by the German Federal Office for Information Security (BSI) for the protection of particularly sensitive networks and critical infrastructures (EPCIP). Rohde & Schwarz Networks and Cybersecurity has its headquarters in Würselen near Aachen, Germany. Customers include small and medium-sized enterprises, government agencies, institutions, and major corporations from Germany, Europe and, increasingly, worldwide.

Contact Rohde & Schwarz Networks and Cybersecurity GmbH:

Kristian Haizmann

International PR Manager

Phone: +49 (0)89 665 61 78 – 69

Mobile: +49 (0)1743 469 170

press@lancom.eu

www.lancom.eu