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Aachen, June 2, 2016—LANCOM Systems, the leading German manufacturer of networking solutions for business customers and the public sector, is expanding its portfolio of VPN routers with a new model for industrial environments. The LANCOM IAP-4G is a cellular router with an integrated multimode LTE modem for data rates up to 100 Mbps. The device comes with a dust-proof metal housing (IP 50 protection class) and supports an extended operational temperature range (-20 to +50 °C).

The IAP-4G is ideal for mobile data connections, for logistics applications, and for taking connectivity to automated systems, machines and monitoring devices without wired Internet connection. The integrated VPN functionality ensures secure networking between different sites and facilitates the integration of external service providers. The device has an integrated multimode LTE modem and is backwards compatible with UMTS, EDGE and GPRS (3G and 2G). Power is supplied optionally by either a mains adapter or PoE (IEEE 802 3af).

Five IPsec VPN channels with hardware acceleration are integrated into the router upon delivery (25 optional), and the highly secure IPsec VPN connections can be established over any cellular network. The LANCOM IAP-4G provides up to 16 securely isolated IP contexts with separate routing. This allows IP applications to operate between different networks while managing them on a single central router and, at the same time, keeping the different communication channels securely separated from one another. The integrated firewall provides the very latest security features such as stateful packet inspection, intrusion detection and DoS protection.

Like all LANCOM products, this cellular router is equipped with hardware that is dimensioned for the future. Updates to the LANCOM Operating System (LCOS) are available several times per year free of charge. They guarantee a long service life by keeping devices technically up-to-date, so maximizing investment protection.

The LANCOM IAP-4G is available now. The mounting kit R&S®LANCOM IAP Mount facilitates the installation of LANCOM IAP devices on top-hat rails or poles in harsh environments. A comprehensive line of 3G/4G antennas completes the portfolio.

Further information is available on our website: www.lancom-systems.com/products/routers-vpn-gateways/lancom-iap-4g/

Rohde & Schwarz Networks and Cybersecurity background:

Rohde & Schwarz Networks and Cybersecurity GmbH is the leading German manufacturer of reliable, innovative networking 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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