



July 15, 2014

Aviat Networks Achieves FIPS 140-2 Level 2 Validation for Microwave Radio Security

First-and-Only Carrier Class Microwave Solution rated FIPS 140-2 Level 2

SANTA CLARA, Calif., July 15, 2014 /PRNewswire/ -- Aviat Networks, Inc. (NASDAQ: AVNW), the leading expert in microwave networking solutions, today announced that its Strong Security solution for microwave backhaul has been validated FIPS 140-2 Level 2 by the U.S. federal National Institute of Standards and Technology (NIST). FIPS 140-2 Level 2 validates the integrity of the full radio platform including hardware, software and physical security aspects, further cementing Aviat's leadership in microwave security.

In being validated FIPS 140-2 Level 2, Aviat's management security, payload encryption and physical security were all verified via rigorous testing overseen by InfoGard Laboratories, a leading third-party FIPS 140 testing facility. "Aviat Networks successfully completed the comprehensive and rigorous FIPS 140-2 Level 2 validation process for its Strong Security Cryptographic Module," says Marc Ireland, FIPS program manager, InfoGard Laboratories. "Federal Information Processing Standards 140-2 Level 2 is a mandatory standard for cryptographic-based security systems and applicable to all federal agencies that use cryptographic-based security systems to protect sensitive but unclassified information."^[1]

Mission critical networks are now making FIPS 140-2 Level 2 a non-negotiable item for backhaul security including energy, utility, state and local government, and public safety networks. "Secure backhaul links are essential for any mission critical network," says Ken Rehbehn, public safety wireless analyst, Yankee Group. "The stakes with public safety network deployment are even higher, and the coming U.S. national LTE network constructed by FirstNet will require robust, rigorous link security capable of withstanding potent threats."

"Mission critical networks worldwide are under constant threat," says Ola Gustafsson, senior vice president, product and services portfolio management, Aviat Networks. "To help protect these networks, Aviat Strong Security provides the only carrier-grade FDD microwave solution with FIPS 140-2 Level 2."

About Aviat Networks

Aviat Networks, Inc. (NASDAQ: AVNW) is a leading global provider of microwave networking solutions transforming communications networks to handle the exploding growth of IP-centric, multi-Gigabit data services. With more than 750,000 systems installed around the world, Aviat Networks provides LTE-proven microwave networking solutions to mobile operators, including some of the largest and most advanced 4G/LTE networks in the world. Public safety, utility, government and defense organizations trust Aviat Networks' solutions for their mission-critical applications where reliability is paramount. In conjunction with its networking solutions, Aviat Networks provides a comprehensive suite of localized professional and support services enabling customers to effectively and seamlessly migrate to next-generation Carrier Ethernet/IP networks. For more than 50 years, customers have relied on Aviat Networks' high performance and scalable solutions to help them maximize their investments and solve their most challenging network problems. Headquartered in Santa Clara, California, Aviat Networks operates in more than 100 countries around the world. For more information, visit www.aviatnetworks.com or connect with Aviat Networks on [Twitter](#), [Facebook](#) and [LinkedIn](#).

^[1]This applies to computer and telecommunication systems—including voice systems—as defined in Section 5131 of the Information Technology Management Reform Act of 1996, Public Law 104-106.

SOURCE Aviat Networks, Inc.

News Provided by Acquire Media