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## **Telikom PNG to Deploy Aviat WTM 6000 for Nationwide High-speed Backhaul Network**

### **Papua New Guinea Carrier Selects Aviat Networks for \$20-Million Turnkey Microwave Deal**

SANTA CLARA, Calif., March 25, 2014 /PRNewswire/ -- Aviat Networks, Inc. (NASDAQ: AVNW), the leading expert in microwave networking solutions, today announced it has been selected by Telikom PNG to deploy a total turnkey microwave transport system to support its National Broadband Network (NBN) rollout. This new network is to be implemented in three phases this calendar year and will enable fast and reliable fixed and mobile broadband services across Papua New Guinea (PNG) with the capacity to serve the country's future broadband needs as additional subscribers connect to the network over time.

Aviat will supply its WTM 6000 microwave trunking platform for the project. Designed for ultra-reliable, ultra-high-capacity applications, the Aviat WTM 6000 excels in providing long microwave communication links over distance under the toughest propagation conditions, such as those in the tropical zones of Papua New Guinea. WTM 6000 is ideal for the backbone of this new, national network that will extend over jungles and the large expanses of water that separate remote islands from the mainland.

The WTM 6000 is the latest-generation trunking microwave platform for multi-Gigabit Ethernet and SDH transport links and incorporates the newest packet transport features as well as support for legacy STM-1 trunks—all in an efficient compact design. High transmit power, fully redundant architecture and proven fading countermeasures ensure network availability. With the ability to support up to 4 Gbps of aggregate data throughput, the WTM 6000 is Telikom PNG's first choice for its network rollout.

Telikom PNG Chairman Mahesh Patel says the creation of a new modern, high-speed microwave backbone signals an exciting chapter for Papua New Guinea, where mobile and fixed broadband services that were once inaccessible to the ordinary Papua New Guinean can be brought to his or her doorstep. "We are pleased to select Aviat Networks as our wireless transmission partner in our NBN project," says Mr. Patel. "With the WTM 6000, our NBN will have the highest capacity radio, which will grow with the needs of the business over the next several years."

"Aviat Networks is proud to partner with Telikom PNG to provide a solution for high-capacity IP backhaul infrastructure needs that will make the NBN vision a reality," says Michael Pangia, president and CEO, Aviat Networks. "This type of network deployment draws on Aviat's vast experience in designing and establishing microwave trunk networks in challenging operating environments and terrains, such as those in Papua New Guinea."

#### **About Telikom PNG**

Telikom PNG is the leading telecommunications company with a telecommunications system that is among the most modern in the South Pacific region. Telikom offers retail business voice and data broadband services along with wholesale voice and data services. Its network is entirely digital, extensive and a well-established combination of microwave radio, satellite and intra-city optical fiber transmission systems that connect to a nationwide network through telephone exchanges and data switches while linking PNG worldwide with its Optical Ground Wire system and submarine cables through PPC-1 PIPE in Madang and APNG 2 at Ela Beach. With its proud history of service spanning over five decades, Telikom is in the business of providing advanced innovative communication solutions in PNG and to clients in the region. Also, new products are available to help families and businesses access more reliable telephone and Internet services. The aim is to continue to increase the number of homes connected to the national network, where fixed line local calls are still the cheapest option for staying in touch. Services currently available feature landline, Citifon mobile service, fixed wireless voice and data, WiMAX broadband, VSAT, PABX, IPLAN, VPN, hotspot, and video conference. Citifon, a product of Telikom PNG, provides mobile service with competitive call and data rates with coverage available to most urban centers around the country.

#### **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](http://www.aviatnetworks.com) or connect with Aviat Networks on [Twitter](#), [Facebook](#) and [LinkedIn](#).

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