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## **TROPOS METROMESH™ PARTNER PROGRAM ENRICHES INDUSTRY-LEADING METRO-SCALE WI-FI MESH SOLUTION**

*Eighteen initial Solution and Development Partners expand high-performance, comprehensive metro-scale Wi-Fi solutions for Tropos customers worldwide*

**SUNNYVALE, CA, November 14, 2005** – Tropos Networks, the proven leader in delivering ubiquitous, metro-scale, Wi-Fi mesh network systems, today announced the Tropos MetroMesh Partner Program, a new initiative that brings together leading vendors from a variety of product categories to speed delivery of complete, end-to-end solutions for Tropos metro-scale Wi-Fi mesh networks. The new program includes Tropos MetroMesh Solution Partners, whose products have proven to successfully interoperate with MetroMesh products to form a complete metro-scale Wi-Fi mesh network solution, and Tropos MetroMesh Development Partners, who have integrated their products closely with MetroMesh products.

The first Tropos MetroMesh Development Partners are Badger Meter, EDX Wireless, Nomadix and Ruckus Wireless.

Badger Meter will offer a version of its industry-leading ORION radio-frequency automatic meter reading (AMR) product that directly connects to Tropos MetroMesh routers. Badger Meter used their technology expertise and ORION's unique design features to create an Ethernet connection for the ORION system that attaches directly to Tropos 5210 MetroMesh routers. This will allow municipal water and gas utilities to quickly, economically and easily enhance their productivity across an entire metro-scale mesh network area.

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EDX Wireless' EDX® SignalMX® offers a powerful MetroMesh coverage planning tool for use in designing and optimizing Tropos MetroMesh networks. SignalMX delivers accurate coverage and performance estimates specific to mesh architecture, and provides data transfer capabilities to and from the Tropos Control element manager when designing Tropos MetroMesh networks. With innovative capabilities, this tool will address all aspects of planning city-wide deployments of mesh networks, from dense urban to suburban and even rural environments.

Nomadix' renowned subscriber access Wi-Fi solutions connect directly to the Tropos MetroMesh architecture, and Nomadix has evolved its Gateways to allow for even greater scale and subscriber support. These solutions provide seamless authentication and service provisioning to enhance the user experience. Nomadix Gateways also allow for the monetization of service plans in generating revenue along multiple streams, so that municipalities can offer flexible public Internet access, enhanced security, and location based services.

Ruckus Wireless is delivering the first in-home Wi-Fi access device designed for use with Tropos MetroMesh networks. By deploying the Ruckus access device, service providers can extend the capabilities of Tropos MetroMesh networks into the home. Advanced integration will allow providers to easily troubleshoot, optimize and manage Tropos MetroMesh networks end-to-end, including the subscriber access device. Ruckus' state-of-the-art BeamFlex smart antennas deliver better, more reliable connections to MetroMesh networks, extended reach and the ability to automatically avoid interference.

Tropos announced a number of new MetroMesh Solution Partners that will benefit its municipal, service provider, cable company and carrier customers. These include:

- Aptilo Networks, Inc, a global provider of next generation service and access management solutions for wired and wireless broadband networks.
- Ecutel Systems, Inc., a pioneering provider of standards-based, secure enterprise mobility software featuring its Viatores Mobile IP VPN products.
- Ellacoya Networks, Inc., a leading provider of service control systems for broadband networks.
- Motorola's Canopy wireless broadband, which will be providing Internet connectivity for the mesh network via its backhaul solutions.
- SmartSynch, Inc., a leading provider of wireless smart meters throughout North America.

Separately, Tropos Networks announced four new MetroMesh Solution Partners focused on video surveillance applications.

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A number of previously announced Tropos partners have become Tropos MetroMesh Solution Partners:

- Airpath Wireless, Inc., who provides a premier OSS and clearinghouse platform to provision, authenticate and bill end-users as well as to settle roaming transactions.
- Boingo Wireless, Inc., a leading Wi-Fi hot spot aggregator, brings a worldwide Wi-Fi roaming system to business travelers directly and via major carrier and ISP partners.
- Netmotion Wireless, Inc., developer of a best-in-class mobile VPN providing security, management, cross-network roaming and reliable application access.
- Padcom, Inc., an established leader in providing mobile workers and devices with seamless and secure connectivity across different wireless networks.
- Pronto Networks, a leading provider of operations support systems (OSS) for managing large-scale, broadband wireless networks.

“Tropos MetroMesh Partners will accelerate the integration of complementary, best-of-breed technologies with the Tropos MetroMesh architecture,” said Ron Sege, president and CEO of Tropos Networks. “Together we look forward to bringing the fastest, lowest cost, simplest and most comprehensive broadband wireless solutions to our common customers worldwide.”

Tropos anticipates announcing more Tropos MetroMesh Development and Solution Partners in the near future.

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About Tropos Networks, Inc.

Tropos Networks is the proven leader in delivering ubiquitous, metro-scale Wi-Fi mesh network systems. Our mission is to enable wireless broadband access everywhere for everyone through innovative, low-cost and simple products, software tools and services. We have deployed larger and longer-operating systems in more municipalities than any other company in our industry. Our unique expertise includes high-performance mesh software development, mesh RF engineering, metro-scale network planning, deployment and optimization, and navigating the municipal approval process. Tropos Networks is headquartered in Sunnyvale, California. For more information, please visit [www.tropos.com](http://www.tropos.com), call 408-331-6800 or write to [info@tropos.com](mailto:info@tropos.com).

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