



PacketHop and Itronix Announce Strategic Partnership

Mobile Mesh Networking Technology and Rugged Wireless Devices Deliver Survivable Broadband Communications for Homeland Security

BELMONT, Calif. – June 14, 2004 – PacketHop™, Inc., a leader in mobile mesh broadband communications, and Itronix Corporation, a world-class developer of wireless, rugged computing solutions for mobile workers, today announced the formation of a strategic partnership that will include a co-marketing relationship as well as optimization of the companies' respective technologies for use by first responders and homeland security personnel. PacketHop's client-based, mobile mesh software is specifically designed to be easily loaded onto virtually all commercially available, off-the-shelf mobile devices such as the rugged offering from Itronix. When PacketHop-enabled, these devices work together seamlessly and instantly form a secure and robust mobile broadband network for use in mission-critical operations.

"The Department of Homeland Security has already released more than half of the \$11 billion presently allocated for federal, state and local agencies to meet new requirements for network survivability, enhanced coverage, security, interoperability, as well as improved cost performance," noted Michael Howse, president and CEO of PacketHop. "This is exactly what PacketHop's standards-based client software delivers. As a result, public safety agencies can now move away from proprietary, stove pipe systems that are inordinately costly, and begin to take advantage of the tremendous innovation that is happening in 802.11 and with companies like Itronix specifically. Our partnership with Itronix is based on a strong mutual desire to work together to deliver the best value and performance to homeland security."

"Both Itronix and PacketHop are delivering solutions that enable the exchange of real-time broadband data in mission-critical situations," stated Tom Turner president and CEO of Itronix. "Our partnership will deliver an optimized solution that addresses the growing needs of homeland security – where ruggedized wireless equipment and survivable, mobile broadband communications can save lives and protect valuable resources."

PacketHop's mobile mesh software is loaded onto standard IP radio equipped devices like laptops, PDAs and tablets enabling a mobile broadband network to be created instantly. The mobile mesh network performs as a standalone mesh network of mobile devices when no fixed infrastructure is available, or it interoperates with and utilizes standard fixed infrastructure (e.g. 802.11). As a result, PacketHop's mobile mesh networking system delivers mission-critical communications to public safety agencies responding to any incident.

PacketHop first worked with Itronix during PacketHop's recent field deployment with the Golden Gate Safety Network (GGSN). GGSN is a consortium of fifteen federal, state and local public safety agencies led by the California Governor's Office of Emergency Services, and charged with developing a communications plan to safeguard potential targets such as the Golden Gate Bridge and surrounding areas.

PacketHop's client-based software successfully delivered instantaneous mobile broadband data communications and showcased the company's Regional Incident Command application that it developed specifically to meet the needs of GGSN. Several dozen public safety officials participating in the session used a variety of devices from Itronix and other equipment vendors over difficult terrain and dissimilar networks to communicate with each other over a real-time broadband network. And, with the Regional Incident Command application, they shared mission-critical information for heightened situational awareness, leveraging features such as resource tracking on base maps, multicast video, secure multimedia messaging, and white boarding.

For GGSN, PacketHop utilized its own Software Developers Kit (SDK) to create the Regional Incident Command application. Later this year, the company will release its SDK to independent software vendors and systems integrators to accelerate the development of applications optimized for both peer-to-peer as well as client/server environments.

Commercially available in Q4 2004, the complete PacketHop solution consists of client networking software, client applications and the SDK, mesh management software, and mesh controller software. Additional deployment partners will also be announced later this year.

PacketHop, Inc.

1000 Bridge Parkway, Suite 100
Redwood City, CA 94065

Phone: (650) 292-5005

Fax: (650) 292-5009

Email: info@packethop.com

Web: www.packethop.com



About Itronix Corporation

Itronix is a world-class developer of wireless, rugged computing solutions for mobile workers, which distinguishes itself in the market through its superior implementation capabilities and supporting services. Itronix has a full range of wireless field computing systems, from handhelds, to laptops to tablet PCs, in addition to providing award-winning iCare Implementation Services that range from project planning and management to first line help desk support. Itronix serves mobile workers in markets such as commercial field services, telecommunications, utilities, government, public safety and meter reading. Itronix's worldwide headquarters are in Spokane, Washington. The corporation's European operations, Itronix Ltd., are headquartered in Coventry, U.K. Additional information is available on Itronix's web site at www.itronix.com.

About PacketHop

PacketHop, Inc. develops mobile mesh networking software which enables instant wireless group communication for commercial enterprises, government organizations and consumer markets. PacketHop Communication System software enables 802.11 standards-based devices to create extended Wi-Fi hot-zones on the fly – known as autonomous mobile mesh networks – which can securely operate with or without wireless access points. By making infrastructure completely optional, PacketHop delivers coverage whenever and wherever instant wireless broadband communication is needed – with greater resiliency, reliability and robustness than any other comparable technology. Along with the company's device agnostic mobile mesh networking solution that facilitates rapid and cost-effective deployments, PacketHop offers the Aware™ for Public Safety multimedia application with capabilities such as real-time multicast video, resource tracking, instant messaging and whiteboarding. Founded in 2003 and based in Silicon Valley, Calif., PacketHop is funded by venture firms U.S. Venture Partners, Mayfield, ComVentures and GF Private Equity Group. For more information on PacketHop, please visit www.packethop.com.

PacketHop and Aware are the trademarks of PacketHop, Inc. The names of other companies and their products mentioned herein may be the trademarks of their respective owners.

###

PacketHop, Inc.

1000 Bridge Parkway, Suite 100
Redwood City, CA 94065

Phone: (650) 292-5005

Fax: (650) 292-5009

Email: info@packethop.com

Web: www.packethop.com