

FOR IMMEDIATE RELEASE

## First Point of Presence Established in the United States for the MetroNet6 Network

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**Sacramento, April 9, 2007** – The all volunteer California IPv6 Task Force in conjunction with the North American IPv6 Task Force has formed a collaborative effort with iStreet Solutions, an SAP Certified Hosting Partner in Sacramento, California to establish the first MetroNet6 network point of presence. In conjunction with NTT America, Moonv6, and the Sacramento Technology Group, the MetroNet6 network project, housed at the iStreet data center facility, will enable laboratory testing of real live communication applications for emergency services organizations and first responders in a non-profit, vendor agnostic environment.

Recent large catastrophes and crisis situations like the Tsunami at the end of 2004 and the Katrina hurricane of September 2005 dramatically showed the importance of communication to prevent the deaths of thousands of people.

The effort of the MetroNet6 network project will address public safety issues by researching new emergency and crisis management communications based on the current and new Internet technologies (Internet Protocol version 6 – IPv6).

The MetroNet6 network project is a prototype and design center providing an Internet Protocol (IP) based interoperable wireless and wireline cloud and ad hoc mobility layer using more efficient, and roomier “upgraded” Internet standards available from the Internet Protocol Version 6 (IPv6), that when layered over emergency-response management networks will enable seamless mobile communications between first responders.

In addition to serving as a network template to be emulated across the United States the MetroNet6 network project is thinking globally and collaborating with the u-2010 research project in Europe. The u-2010 research project in Europe is focused on public safety communication systems including work on the integration of alert systems, communication to and from citizens and rapidly deployable emergency telecommunications systems.

**“iStreet Solutions is pleased to be stepping into the future as the beta host data center of the MetroNet6 network launch. During the next 12 months, with the help and technical assistance of the California IPv6 Task Force and the North American IPv6 Task Force, iStreet will pilot the first point of presence (IPv6 POP) in its high availability data center in West Sacramento, CA. By donating prominent rack space, GigE bandwidth connectivity and physical line-of-site access iStreet will provide the MetroNet6 network with needed resources to launch the project and move it into its operational phase. We are excited to be a part of this pilot and to donate these resources to the common good of the greater Sacramento Region and throughout the United States.”** *Stated by Mark Richter, CEO, iStreet Solutions*

**“The California IPv6 Task Force is thankful to have the support of this collaboration. The resources of these organizations will enable the MetroNet6 network project to demonstrate the effectiveness of true interoperability for emergency services communications, not only locally but globally as well.”** *Geof Lambert, Chairman IPv6 Task Force went on to say, “Additionally, it will demonstrate via real-life experiences a much needed application that benefits greatly from the world’s transition to the new Internet protocol IPv6.”*

**“The Consumnes Community Services District is excited to be a part of MetroNet6 and this next generation of communications for emergency services personnel. As an organization that works 24/7 to protect the lives of over 100,000 people living in over 100 square miles we obviously depend on effective communications. To support our communications we have recently constructed three new communication towers that extend over 80 feet into the air and we are equipping ourselves to be able to use the 4.9 gigahertz frequency for communications. The MetroNet6 network project will be a valuable resource for us as we further improve and enhance our communications infrastructure.”** *Stated by Fire Chief Steve Foster, Consumnes Community Services District*

**“The efforts of the all volunteer MetroNet6 project with the support and expertise of iStreet Solutions participation will assist significantly to lead the way for the MetroNet6 mission, which is to demonstrate using IPv6 that IP-Based Network Communications is possible and a critical core technology to support Initial Responder disaster and emergency communications networks.”** *Stated by Jim Bound CTO IPv6 Forum and Chair NAv6TF.*

### **About MetroNet6**

The MetroNet6 network project is sponsored by the North American IPv6 Task Force [www.nav6tf.org](http://www.nav6tf.org) and being led by the NAv6TF sub-chapter California IPv6 Task Force [www.cav6tf.org](http://www.cav6tf.org) to develop a Wireless MESH prototype network to support network communications within an Emergency Response Network Management framework and topology, supporting First Responders, and will collaborate with the NAv6TF Moonv6 [www.moonv6.org](http://www.moonv6.org) project to support a wide-area-network to emulate Command Control Communications. Further information on MetroNet6 and contact information can be found at <http://www.cav6tf.org/html/metronet6.html>.

***For additional information, please contact:***

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