

## **Radio The Voice of Vietnam Uses Tropos Networks Wireless Broadband Network with IVC Cameras to Monitor Traffic in Ha Noi City**

*Citizens to Benefit from Access to Current Traffic Information*

**SUNNYVALE, CALIF. - June 15, 2010** - Tropos Networks today announced that its superior wireless IP broadband mesh network has been selected by Vietnam broadcaster, Radio The Voice of Vietnam (VoV) for deployment in Ha Noi City. The network will help improve VoV's ability to monitor and report on traffic conditions in real-time, which is crucial during high traffic hours. Tropos routers will be mounted on street fixtures and connect to IP video cameras to provide real-time visibility into traffic conditions on all major streets. The visibility will enable VoV to deliver its listeners with up-to-the-minute updates on traffic conditions over the public radio airwaves. Installation of the network and video cameras will be completed in 60 days. The system integrator for the project is AnhDuc Trading & Technology Development Limited Company ([ADC Co., Ltd.](#)).

Ha Noi City has some of the most congested and chaotic streets in the world with a mixture of buses, cars, motorcycles and pedestrians. The ability to broadcast current traffic information and updates to citizens, visitors, and tourists will help to reduce traffic congestion and accidents by directing people to select alternative routes around problem areas. The Tropos wireless network will cover 50 of the busiest junctions in Ha Noi City and will provide communications for over 60 IP video cameras from Industrial Video & Control (IVC) of Newton, Massachusetts. Camera feeds are managed by IVC Relay Servers at VoV headquarters and are displayed on a video wall created by IVC View Station software. Traffic will now be more easily monitored during peak traffic conditions allowing for quicker broadcast traffic updates.

"Radio, The Voice of Vietnam, traffic information channel in Hanoi has proven to be effective in increasing people's awareness of traffic laws and in building a law-abiding travel culture," said Mr. Tuan director of Voice of Vietnam Audio Services. "With real-time visibility into traffic conditions, we can better help people efficiently traverse the busy streets of Ha Noi City."

"The Voice of Vietnam traffic project is important for everyone visiting or living in Ha Noi City, and we're pleased to be working with ADC Co., Ltd. to build a solution that helps improve the day-to-day quality of life for people in the community," said Mike Bailey, vice president engineering and operations, Tropos Networks. "This project is a great example of a how our high performance broadband network can effectively be used for demanding applications such as real-time video."

## ***About Tropos***

Tropos® Networks is the worldwide market leader in IP broadband mesh network systems. Its solutions create greener, safer, smarter communications foundations for deployment of high-value applications that increase efficiencies and reduce operational costs within communities. Greener – smart grids and intelligent transportation systems. Safer – mobile public safety communications and IP video surveillance. Smarter – enabling mobile workers to access information from the field.

Tropos is a proud supporter of [American Forests](#)'s Global Releaf effort and is planting a tree for each router sold. Tropos delivers the highest levels of reliability, scalability, performance, security, and control in the industry with more than 750 customers in over 30 countries. Founded in 2000, Tropos Networks headquarters are in Sunnyvale, California. For more information, please call 408-331-6800 or email [info@tropos.com](mailto:info@tropos.com) .

## **About Industrial Video & Control Company**

Based in Newton, MA, IVC delivers a broad range of quality IP based video systems to industrial, commercial and military applications. Their standards-based software, which delivers quality video to PCs and other client devices over a network, is designed to be scalable and easily integrate with third party software. A key strength of IVC is its ability to develop cameras, enclosures, and software to meet demanding customer requirements.

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