Indiana Department of Transportation (INDOT) Deploys Proxim Wireless for Statewide Intelligent Transportation System

Proxim System Informs Indiana Commuters of Traffic Conditions, Warns Drivers of Road Conditions via Dynamic Messaging Signs

SILICON VALLEY, CA, Mar 24, 2010 (MARKETWIRE via COMTEX News Network) -- Proxim Wireless Corporation (OTCQX: PRXM) (PINKSHEETS: PRXM), a leading provider of complete indoor and outdoor wireless broadband ecosystems, today announced that the Indiana Department of Transportation (INDOT) has deployed an end-to-end Proxim wireless network for a statewide Intelligent Transportation System (ITS). This wireless network connects traffic and video components over hundreds of square miles throughout the Northwest Indiana and Indianapolis areas, enabling the following traffic-related applications:

-- Traffic Management -- Residents of Indiana and Illinois can visit INDOT's TrafficWise Web site to get real-time traffic updates as well as visual images of the roads they are traveling. The images are provided by video cameras connected wirelessly via Proxim's unlicensed WiMAX radios, the Tsunami MP.11 5054.

-- Dynamic Messaging Signs -- Many of the digital messaging signs along Indiana's highways are wirelessly connected to Proxim's wireless network via Proxim Tsunami MP.11 5012 subscriber units. This enables the immediate updating of the dynamic messaging signs to warn drivers of road conditions, accidents, detours and Amber Alerts.

-- Solar-Powered Traffic Detection Radar Sites -- INDOT utilizes many radar sites to detect the flow of traffic and warn drivers of slow traffic conditions ahead. These radar detection sites are all connected via Proxim's Tsunami MP.11 5012 subscriber units, which -- due to the low power consumption of the radios -- enables each of these sites to be powered via solar.

-- Seamless Connectivity to Traffic Management Centers (TMCs) -- All of these components are seamlessly connected back to INDOT's two TMCs via Proxim's high-performance wireless backhaul links, saving INDOT millions of dollars in upfront deployment costs by not requiring the use of fiber to connect all components. INDOT uses a leased line to tie the two TMC sites together.

-- Wireless Remote Management -- INDOT engineers can access the network remotely via Wi-Fi thanks to Proxim's ORiNOCO AP-4000 MR-LR.

"When we began rolling out this statewide Intelligent Transportation System (ITS), we knew that the cost to connect the hundreds of components via fiber would be completely cost-prohibitive," said Troy Boyd, Indiana Department of Transportation (INDOT) ITS Technology Deployment Division Director. "With Proxim's end-to-end wireless solutions, we were able to deploy a single network consisting of wireless backhaul, unlicensed WiMAX and Wi-Fi that enabled us to connect and manage the entire ITS. As a result, we are able to deliver mission-critical traffic services to the citizens of Indiana in a fiscally responsible manner."

Initially, INDOT had evaluated several competing wireless technologies, including products from Alvarion and Firetide. At the end of the day, the autonomous operation of Proxim's MP.11 5054 and 5012 series radios performed better and offered greater value than the other offerings.

"Here at Proxim, we understand that not all networks and applications have the same requirements -- and the flexibility of our end-to-end wireless platform enables us to use the right wireless solution for many given applications," said Shaun Cohl, Senior Systems Engineer for Proxim Wireless. "Rather than forcing organizations to choose between technologies that are good for one application but not another, we can provide a mix of wireless backhaul, WiMAX/point-to-multipoint, and Wi-Fi technologies to match the needs of any customer's network."

To roll out this large ITS network in a timely manner, Proxim strategically partnered with Meade Electric of Illinois to handle the
integration of the more than 600 Proxim radios throughout the network, including all of the tower and electrical work. The ITS Technology Deployment Team at INDOT managed the entire process, from initial design all the way through deployment.

"Without the expertise of the INDOT’s ITS Technology Deployment Team, this project would have been considerably more complex," said Cohl. "The INDOT team is amongst the most professional ITS teams I've ever had the pleasure of working with."

To download a FREE white paper on the benefits of wireless for Intelligent Transportation Systems (ITS), please click here.

About Proxim Wireless Proxim Wireless Corporation (OTCQX: PRXM) (PINKSHEETS: PRXM) is a leading provider of end-to-end broadband wireless systems that deliver the quadruple play of voice, video, data and mobility to all organizations today. Our systems enable a variety of wireless applications including Point-to-Point wireless backhaul, security and surveillance, VoIP, last mile access, and enterprise LAN connectivity. We have shipped more than 2 million wireless devices to more than 235,000 customers in over 65 countries worldwide. Proxim is ISO-9001 certified. Information about Proxim can be found at www.proxim.com. For investor relations information, e-mail ir@proxim.com or call +1 413-584-1425.

Safe Harbor Statement Statements in this press release that are not statements of historical facts are forward-looking statements that involve risks, uncertainties, and assumptions. Our actual results may differ materially from the results anticipated in these forward-looking statements. The forward-looking statements involve risks and uncertainties that could contribute to such differences including difficulties in overcoming the network installation and operational challenges relating to any specific customer or geographical area; factors beyond our control such as weather, geographic, governmental, and interference issues; specific requirements of a given customer in their specific situations; uncertainties whether Proxim's products can provide the specific connectivity and network desired by any specific customer; uncertainties whether Proxim's products would be the optimal products to address any specific customer's desires; and difficulties or delays in supplying products with the features, performance, compliances, certifications, cost, price, and other characteristics desired by customers. Further information on these and other factors that could affect Proxim's actual results is contained in the filings made by Proxim with the Securities and Exchange Commission (available at www.sec.gov), including without limitation in the Annual Report on Form 10-K filed by Proxim on March 31, 2009, and will be included in postings made by Proxim from time to time with the OTCQX (www.otcqx.com) and in its other public statements, which may be available on Proxim's website (www.proxim.com).

Contact Information:
Robb Henshaw
Global Director of Marketing & Communications
Proxim Wireless
Email: rhenshaw@proxim.com
Phone: 408-383-7699
Milpitas, CA, USA

Will Wingfield
Office of Communications
Indiana Department of Transportation
Phone: (317) 233-4675
Email: wwingfield@indot.IN.gov

SOURCE: Proxim Wireless

mailto:rhenshaw@proxim.com
mailto:wwingfield@indot.IN.gov

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