Nortel to test "Wireless Mesh" in Israel

JERUSALEM (Reuters) - Nortel Networks (Toronto:NT.TO - news) (NYSE:NT - news) said on Monday it received Israeli government approval to perform a test of its "Wireless Mesh" network in the Jewish settlement town of Ariel in the West Bank.

Wireless Mesh networks have a far larger coverage range than typical Wi-Fi wireless Internet hot spots found in many cities, Nortel said.

In Ariel, the network will help with municipal law enforcement, provide video surveillance to limit vandalism, read water meters remotely, allow for wireless data and voice communications between municipal workers and employees at the local university, and enable wireless Internet for residents.

The network is expected to be up and running within a month and the test should be concluded in one year. Costs were not disclosed.

"This test is another step in the wireless communications revolution through the first demonstration in Israel of wireless coverage in open urban areas as well as advanced wireless services aimed at improving the public's quality of life," said Sorine Lupu, president of Nortel Israel and markets in eastern Europe, in a statement.

The test in Ariel for Wireless Mesh -- which links together multiple access points without the need for cables into a wireless network -- comes after Taipei selected Nortel to provide high-speed wireless broadband access in the Taiwan capital.
Nortel to test "Wireless Mesh" in Israel – Yahoo! News

Technology News

Poll: Cell Phones Irritating, Invaluable  AP
Hollywood Studios to Sell Movies Online  AP
Readers Flocks to Newspapers' Online Sites  AP
Lost an IPod or Wallet? Look for It Online  AP
Download This: Demystify Your Life, Indoors and Out  PC World

Most Viewed - Technology

Poll: Cell Phones Irritating, Invaluable  AP
Lost an IPod or Wallet? Look for It Online  AP
Mapquest unveils navigation help on mobile phones  Reuters
Download This: Demystify Your Life, Indoors and Out  PC World
Nokia says new smartphones late  Reuters

IN YAHOO! NEWS

So much in love with shiny new toys, it's unnatural.
» More from Gizmodo

MOST POPULAR

Popular Tech
The most popular technology news, photos and slideshows.
» All Most Popular

YAHOO! NEWS SEARCH

Yahoo! News Search Now Contains Blogs
Find the latest posts about what's in the news.
» Learn More

Sponsored Links

Strix - High Performance Mesh Networking
High performance wireless mesh network switching for voice, video and data. Strix wireless architecture employs a multi-radio, multi-channel, and multi-RF mesh networking architecture.
www.strixsystems.com

Mesh Networks
22 Mbps TCP/IP even at 4-6 hops with less than 1 ms latency per hop. Modular design supports 2, 3, 4 radios. US military field tested.
www.meshdynamics.com

Wireless Mesh Networks
IWT is researching wireless mesh networks that couple prior and current sensor efforts with our experience with low cost, reliable wireless technologies for military and homeland defense.
www.iwtwireless.com

Copyright © 2006 Reuters Limited. All rights reserved. Republication or redistribution of Reuters content is expressly prohibited without the prior written consent of Reuters. Reuters shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon.

Copyright © 2006 Yahoo! Inc. All rights reserved.
Questions or Comments
Privacy Policy - Terms of Service - Copyright/IP Policy - Ad Feedback

http://news.yahoo.com/s/nm/20060403/tc_nm/telecoms_israel_nortel_dc_1