

Polish Border Guard goes wireless



The Polish Border Guard has completed a project that offers voice over wireless LAN as well as video surveillance for the crossing points on the country's Eastern borders. It's hoped that the more integrated communications experiences across disparate locations will increase responsiveness and enhance safety and security.

The core of the deployment is a Cisco Unified Wireless Network, installed by NextiraOne, that covers fourteen guard posts which run along Poland's borders with Belarus, Russia, and Ukraine. The indoor and outdoor wireless mesh

network offers 802.11n connectivity with Cisco's *IP Interoperability and Communications System (IPICS)* and links communications across wired as well as wireless networks. It brings push-to-talk functionality to the IP network and the existing analogue radios used by officers have also been integrated.

Part of the deployment also covers the installation of a video monitoring solution from Axis



Plenty to smile about: officers from the Polish Border Guard now have access to VoWLAN communications and video surveillance for the first time, thanks to an IP-based network

Communications and a voice recording system from Nice Systems.

"Poland's Eastern border is one of the longest stretches of external border in the European Union," says Colonel Wojciech Lechowski, the spokesperson for the Main Commanding Officer of the Polish Border Guard. "We needed a partner who could deliver an innovative solution to meet our tough requirements in these often remote locations."

The project was partially financed by the European Union's Outer Borders Fund.