

# Case Study

## **Internet Camera**



"TRENDnet was the first brand to offer a Wireless N IP Camera solution. The United Nations Mission in Nepal is highly satisfied with TRENDnet's camera image quality, motion detection capabilities, and complimentary management software."

> Mr. Sameer Pradhan Managing Director for Silvercrest Networks



### Challenge

To provide effective video security monitoring of the United Nations Mission in Nepal headquarters.

### Solution

Eight TRENDnet ProView Wireless N Internet Cameras, model TV-IP512WN, were installed and managed with the complimentary IP ViewPro 2.0 software, which is included with each camera.



ProView Wireless N Internet Camera TV-IP512WN

January 2010

# TRENDnet Internet Cameras Secure United Nations Mission in Nepal Headquarters

#### The Challenge

The United Nations Mission in Nepal (UNMIN) represents a special political mission which supports the peace process in Nepal. UNMIN was established in response to a request by the Seven-Party Alliance Government and the Communist Party of Nepal (Maoist) to the United Nations.

UNMIN's primary objective is to monitor the management of arms and personnel in the Nepalese and Maoist army, assuring that all actions are in accordance with the Comprehensive Peace Agreement. UNMIN also aids local development programs, assists with emerging Human Rights issues, and provides technical support to the Election Commission.

In light of UNMIN's social and political responsibilities within Nepal, a plan was created to address significant security concerns. UNMIN's missions are managed from their headquarters, located in the International Convention Centre Complex in Kathmandu. The need to add a layer of video security monitoring to the headquarters facility was identified. Both Internet Protocol Camera [IP Camera] and Closed Circuit Television [CCTV] solutions were considered.

### The Solution

UNMIN chose to secure bids for Internet camera solutions (over CCTV solutions) based on their comparative quality, added features, and excellent value. Proposals for TRENDnet and D-Link installations were received. TRENDnet was chosen for its advanced wireless n technology, excellent quality, and leading warranty.

TRENDnet's first to market integrated Wireless N IP Camera technology provides up to four times greater coverage as compared to all other Wireless G IP Cameras on the market. At the time of the bid TRENDnet was the

only brand that offered an advanced Internet camera with integrated 802.11n technology. TRENDnet's wireless n camera solution reduces installation costs, lowers peripheral equipment costs, and increases wireless video frame rate quality.

Silvercrest Networks, an authorized Nepalese TRENDnet distributor, coordinated the design and installation of eight ProView Wireless N Internet Cameras, model TV-IP512WN, linked wirelessly to TRENDnet's 300Mbps Wireless N Gigabit router, model TEV-639GR. The cameras were positioned at key access points and heavily trafficked areas. TRENDNet's free IP View Pro 2.0 management software was used to manage the cameras. Project installation was executed in less than 60 man hours.



#### The Result

"UNMIN is very satisfied with TRENDnet's security solution. The video quality is exceptional, Installation was fast, equipment costs were reasonable, and camera management can be performed by non-technical employees. The included IP View Pro management software produced further savings and the motion detection feature adds significant value."

Mr. Sameer Pradhan

Managing Director for Silvercrest Networks

20675 Manhattan Place, Torrance, CA 90501 USA Tel: 310.961.5500 Fax: 310.961.5511 For more information visit www.trendnet.com