

Enhancing Urban Traffic Management in Vietnam



Location

Vietnam



Overview

In collaboration with one of Milesight's valuable client, Vietnam's local system integrator, Milesight has successfully integrated its LPR cameras with Mekong Smartcam, a centralized security and traffic management platform developed by VNPT, one of Vietnam's top three telecom providers.

Over 300 cameras have been deployed across urban roads, enabling real-time plate recognition and video streaming to enhance traffic enforcement and improve road safety.



Solution

- **TrafficX Camera for High-Priority Zones:** Provides 250km/h recognizable ANPR, Global Shutter, 60m long IR distance, etc. Used in areas with poor lighting, high enforcement focus, and stricter imaging requirements
- **AI LPR Bullet Camera for General Coverage:** 24/7 urban road monitoring with 4X/12X auto-focus lens, 4K resolution, 1/1.8" sensor & 0.002Lux starlight
- **Application Highlights**
 - Robust System Interoperability: CGI/APIs, TCP, HTTP, and MQTT supported
 - Seamless integration with **VNPT's Mekong Smartcam platform**
 - Industry-Leading Edge AI LPR Performance: 99% Capture Rate & 98% LPR Accuracy

