



Hi-Tech Facial Recognition

Case Study: Safe City in Asia

The Problem

Border controls play a critical role when protecting and securing a country and its citizens. This project was intended to identify people accessing the country in their vehicles in order to reduce crime rates.

The Approach

The Safe City project was awarded to Herta after long tests in real environment. Facial recognition was the main focus of the project, which also included other requirements such as a command center, a smart card system, a high speed network link and automatic license plate recognition.

The core of the project was to secure the city and make it safer for the citizens through these innovative implementations.

The Solution

At the security checkpoint, the policemen use their mobile phones to take a picture of all of the passengers on the vehicles accessing the city. Then, the picture/video streaming is transferred via wireless AP to the network of Herta's **BioSurveillance NEXT** system. Every time a blacklisted subject is detected, the system sends an alarm to the mobile phones of the security guards.

"We are very proud to provide leading facial recognition solutions for the safety of an entire city. It is a great opportunity that will bring more projects in other cities during the upcoming months. We are very confident that Herta's software performance, technological capabilities and global experience will solve the strong needs of safe city projects".

- Herta CEO

About Herta

Herta is a world leader in the development of cutting edge facial recognition solutions. Based in Barcelona and with offices in Madrid, Los Angeles, Montevideo, Mexico City and Singapore, the company offers fast, accurate, robust, end-customer oriented solutions for video surveillance, access control, and marketing requirements. International projects include safe-cities, airports, train and metro stations, prisons, banks, casinos, sports stadiums, shopping malls, military, police and forensic applications. Herta has partners in 50 countries and more than 250 certified integrators globally.