

Ecuador

60 percent nation-wide reduction in deaths from traffic accidents following Viion camera deployment

Ecuador's national investment in Viion's automated speed enforcement program was recovered in three months from fines

Viion cameras become vital road safety solution on Ecuador's freeways

Ecuador's two biggest cities, Guayaquil and Quito, are well-connected by roadways to other parts of the country, however many rural centres are accessible only by unsurfaced roads and are impassable during wet periods. Currently, there are around 2.5 million vehicles in Ecuador; not a high volume compared to other Latin American nations however, the accident rate is still high, with speeding as one of the leading factors.

When Viion made contact with authorities in Ecuador in 2013, automated speed enforcement was limited to portable systems, always requiring a person nearby for continued operation. Our cameras allowed clients to deploy and operate a large network of fixed cameras that required no staff to operate; they could also run off the grid as well, just on solar power alone.

As a result, our cameras helped reduce the average accident rate from 900 to 300 in the first month nation-wide; a decrease of 60 percent. Our client also recovered their investment into Viion's speed enforcement program within three months of deployment from thousands of fines. The cameras were first deployed in Guayaquil, the nation's economic centre, then later extended to Quito and the rest of Ecuador.

Today, more than 600 Viion smart traffic cameras make up a vast network of speed enforcement throughout Ecuador.



Client name: Ecuador Transit Commission (ETC)

Industry: Automated Speed Enforcement

Location: Ecuador



Powerful traffic solution in one package

In the Province of Manabí, north of Guayaquil, the Ecuador Transit Commission (ETC) reported a big drop in speed-related deaths and accidents following Viion's deployment.

"Thanks to [Viion] Smart Traffic Cameras, it was possible to reduce accidents by 73 percent," said Luis Kijner, ETC Provincial Director, adding this achievement is due to the multi-function and versatility of Viion cameras.