REQUIREMENT

To protect the most security-sensitive premises in Mexico City from unauthorized access, intrusions and trespassing by individuals and vehicles. The need was also to facilitate the identification and tracking down of suspects across the premises using a facial recognition solution.

SOLUTION

AllgoVision’s Advanced Video Analytics was equipped with an array of features, which when used as a smart combination addressed diverse types of security violations.

CHALLENGE

A host of uncongenial field conditions could impede the performance of the surveillance mechanism and affect the quality and clarity of the captured data.

ALLGOVISION VIDEO ANALYTICS

Trespass Detection
Face Recognition
License Plate Detection & Capture
License Plate Recognition (LPR) / ANPR
FEATURES

The **FACE RECOGNITION** feature helped track down suspects and detect suspicious activities in the highly regulated premises.

**LICENCE PLATE RECOGNITION** enabled filtered and scrutinized access to the facility as well as equipped the authorities with real-time entry exit data of vehicles.

**TRESPASS DETECTION** helped real-time detection and identification of unauthorized vehicles or individuals accessing the restricted premises. Instant alarms of such instances alerted the authorities to action.

THE ALLGOVISION EDGE

The performance of the VA guaranteed optimal output in a cost-effective manner. Heightened accuracy was achieved, both in generating alarms and identification/detection through deep learning solutions. The solution was enhanced to address unsympathetic field conditions like suboptimal lighting, poor image quality and inept camera angles.

ABOUT ALLGOVISION

AllGoVision's Video Analytics solutions have been deployed in surveillance applications ever since 2009. Headquartered in Bangalore with branches in the US and Dubai, AllGoVision is a leading video analytics solution provider with successful installations worldwide. It has dedicated itself into in-depth research and product innovation. AllGoVision video analytics software is equipped with 40 plus basic and advanced Video Analytics features. An open platform integrated with many VMS manufacturers. AllGoVision focuses on providing to its customers – robust performance, cost efficiency, ease of use and customization.