



AMERICAN UNIVERSITY OF CAIRO

End User: American University

Location: Cairo, Egypt

Vertical Market: Education

Cameras Installed: 102

Features: Illegal Parking, Left Baggage Detection, Tripwire, Trespass

System Integrator: BTC

VMS: GENETEC

AUC is situated in a vast 260-acre campus which is designed to accommodate 5,500 full-time students and 1,500 faculty and staff. Providing security & surveillance for universities not only helped in creating a conducive environment for the students to learn but also helped the working staff to execute their functions smoothly.

Customer Requirement

- They wanted to ensure complete premise security to avoid unauthorized access and suspicious activity in and around the entire campus.
- Surveil people with suspicious body language and behaviour
- Monitor Illegal parking to ensure smooth vehicle movement within the campus
- Detect if students leave any object/bag unattended and generate real time alert for investigative purposes

AllGoVision Solution

Tripwire : Detection of a person or vehicle crossing (or touching) a virtual line drawn in the camera field of view. The line crossing event can be detected for both directions.

Trespass : Detection of a person or vehicle entering or exiting virtually demarked area.

Illegal Parking : Detects parking or stopping by any vehicle in a specified virtual area (no parking zone or restricted zone) beyond a specified period.

Left Object Detection : Detection of any object left behind in the monitored zone by a moving agent such as the owner of the object or baggage.

Solution Benefits

- The compound was monitored and alerted to suspicious activities by people or objects
- Monitoring illegal parking helped avoid congestions and made traffic flow smooth