

# AI-LOST

Abandoned/removed object detection



# AI-LOST

**AI-LOST** is a video analytics application, based on the most advanced computer vision algorithms, to detect abandoned or removed objects within monitored areas. The application is also able to verify if the object is garbage (plastic bags and boxes only) or a baggage (suitcases and backpacks only); the recognition of baggage and garbage cannot be activated at the same time.

**AI-LOST** has no limits on the number of virtual sensors that can be configured within the scene and can be used in indoor, outdoor or mixed environments.



# AI-LOST USE CASE

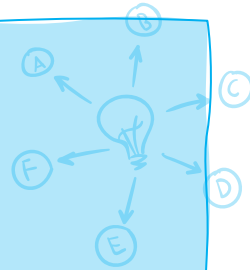


**AI-LOST** is the video analytics solution to meet security needs. Indeed, it can be installed to detect abandoned objects, such as suspicious backpacks or suitcases, in public places such as stations, universities, squares, malls, museums or for the automatic detection of waste (boxes or bags) on streets and parks, and public environments.

**AI-LOST** can also be a useful tool for detecting theft in museums, through the detection of removed objects such as paintings or statues.



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## ARCHITECTURE

Where can we install the app?

The detailed list of specific compatible platforms can be reached via the link on the right.



Edge



Embedded



Server

## INTEGRATION

Where can we notify the events generated by the app?

Events can be sent to external servers using over 20 different mechanisms, which include third-party VMSs, standard protocols [such as HTTP, FTP, MODBUS and MQTT] and also A.I. Tech proprietary protocols, which allow the notification of events to the dashboards of A.I. Tech. More information via the link on the right.

