



AI-PEOPLE

People Counting





Using the most advanced computer vision algorithms, **AI-People** is able to count people at gates by detecting people passing through fully configurable virtual sensors. **AI-People** requires the use of a camera positioned with an overhead view and guarantees 95% accuracy and 85% recall in indoor environments and 85% accuracy and recall in outdoor environments.

AI-People places no limits on the number of virtual sensors and can work with multiple people passing by, both if they walk in the same or if they walk different directions, as well as in the presence of backpacks, luggage or shopping trolleys.

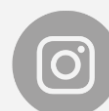
USE CASE

Where can we use AI-PEOPLE?

AI-People is the video analytics solution designed to meet the needs of marketers. It can be used in buildings, museums, restaurants, shops, shopping centres, airports and parks, but more generally in all those situations where it is essential to monitor your sales area by estimating the number of visitors during different hours of the day, different days of the week etc.

In these same scenarios, **AI-People** can also be used to estimate the number of people inside a room, a shop or a building and, combined with the **AI-DASH-PRO** dashboard, to aggregate people counting data coming from multiple cameras installed at the entrances, and thus to assess possible overcrowding situations inside buildings.

The **AI-People** solution is therefore transformed from a fundamental marketing tool to a powerful way of ensuring the safety of the area.



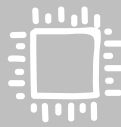


ARCHITECTURE

Where can we install the app?



Edge



Embedded



Server



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

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.

