



AI-PEOPLE

People Counting at the gate

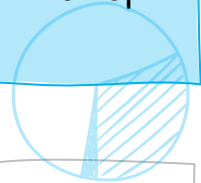
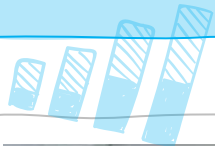


AI-PEOPLE

AI-PEOPLE is the video analytics app to count people at the gates.

The app doesn't limit the number of virtual sensors and can count multiple crossings in the same or different directions (using one sensor per direction), as well as people with backpacks, luggage or shopping trolleys.

The app is available in two versions: **AI-PEOPLE**, based on traditional video analytics algorithms that can work both indoor and outdoor, and **AI-PEOPLE-DEEP** using the most advanced detection algorithms based on deep learning capable of achieving an accuracy of 98% and designed only for indoor environments. Both apps require the use of a camera positioned in the top view.



AI-PEOPLE USE CASE



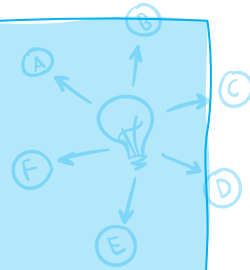
AI-PEOPLE is the video analytics solution designed to meet the needs of marketers. It can be used in buildings, museums, restaurants, shops, malls, airports and parks, but more generally in all those situations where it is essential to estimate the number of visitors over the of time.

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 application of **AI-PEOPLE** is therefore twofold from a fundamental marketing tool to a powerful way of ensuring the safety of the area.



AI-PEOPLE



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.



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