



# AI-FACEDTECT

Face detection with and without mask





**AI-FACEDETECT** is a video analytics app that can detect faces within an area, generating an alarm if faces are (or are not) covered by a mask. The app utilizes the most advanced deep neural networks for both face detection and face analysis.

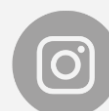
**AI-FACEDETECT** requires the use of a camera positioned with a frontal view at human height and can be reliably used in both indoor and outdoor environments.

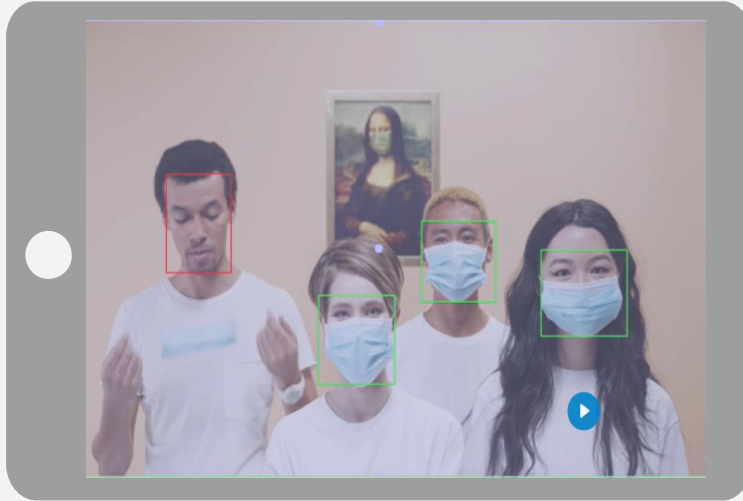


## USE CASE

### Where can we use AI-FACEDETECT?

**AI-FACEDETECT** is the ideal video analytics solution to meet the security needs in all those areas where it is necessary to verify that people are wearing face masks. Examples include shops, banks, gyms, museums, offices, universities, sports halls, stations and airports.



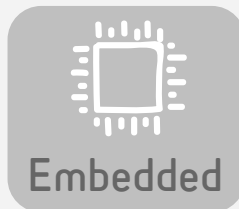


## ARCHITECTURE

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.

