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security - technology

APPLICATION NOTE

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The digital video specialists

Using Video Analytics To Lock Out People Wearing Helmets And Hoods

RAPiD Software package provides a slot-in solution for access verification applications

In many customer facing applications where staff come into contact with members of the public or where members of the public are given access to secure areas, it is impractical to validate the identity of every person who enters the premises. With the RAPiD video analytics software, we can keep the door locked until the visitor looks at a camera and a high-resolution, evidentiary quality video image has been stored.

Visitors wearing crash-helmets, balaclavas or face obscuring hoods simply will not be allowed access.

RAPiD is available today, and can be installed to work alongside your existing CCTV recording and monitoring systems.

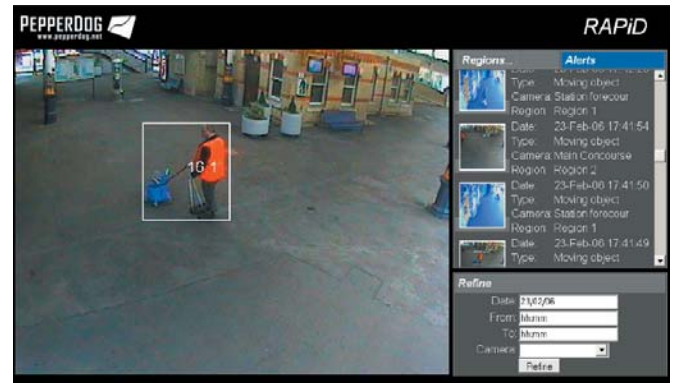
Existing cameras can also be used, so long as they are suitably positioned to provide facial images at the appropriate resolution.

Every face is stored as a time and date stamped thumbnail for easy retrieval, and alarms generated by the RAPiD system in response to specific events can be logged on a digital video recording or video management software package so as to provide rapid recall of video from other associated cameras.

When combined with an access control system, this facility provides virtual biometrics by associating a facial still with each access event, thereby providing a permanent record of the person using each access control token.

This reduces the opportunity for stolen or borrowed tokens to be used without detection or proof.

RAPiD runs on separate hardware, so it's quick and easy to install without interfering with your existing video systems, and it's available in hardened, externally rated versions too.



- Store a high resolution, evidentiary quality image of every person who enters your premises
- Automatically deny access to those unwilling to have their face captured
- Use existing CCTV hardware already in place
- Connect to your video recording equipment to provide synchronised video events
- Use with access control for virtual biometrics
- Count people
- Identify people wearing hi-viz clothing
- Send emails or text messages on specific events
- Deter would-be threats by informing them their picture is on file if they enter