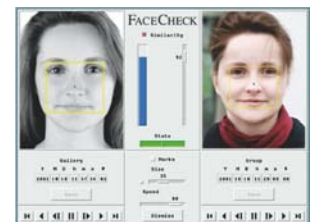
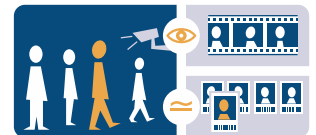
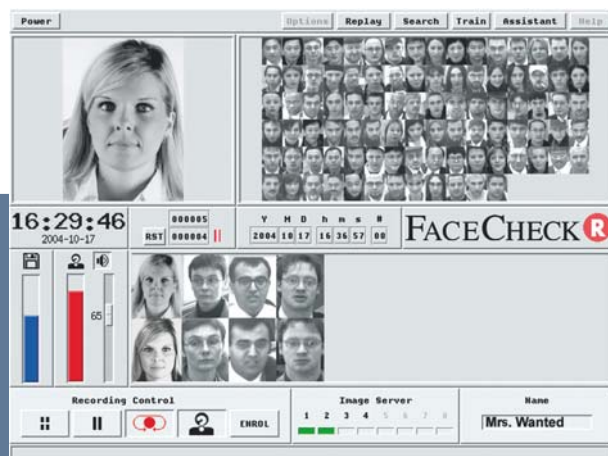


PRODUCTS

FaceCheck[®] Server

Real Time Facial Identification System

Automatic Recognition and Comparison of Facial Images, and Notification when a Person of Interest is Identified



Application Environments

- Casinos
- Airports
- Railway Stations
- Banks
- Border Ports of Entry
- Leisure Parks
- Hotels
- Sports Facilities

FaceCheck[®] Server is real-time facial identification software that operates on a FaceSnap[®] Recorder system platform. The FaceCheck Server connects to one or several FaceSnap imaging units in a TCP/IP network. The FaceCheck Server maintains one or several “watch list”. These lists contain portrait samples of identified persons. Each facial image that the FaceCheck Server receives from

one of the imaging units is compared against all of the portrait images in the selected “watch list”. When an incoming facial image matches one of the portraits in the watch list, with a similarity score that exceeds the threshold value, an alert appears. A typical alert shows both the face that triggered the alert and the corresponding portrait from the “watch list”. This allows the operator to visually verify the alert.

FaceCheck® Server

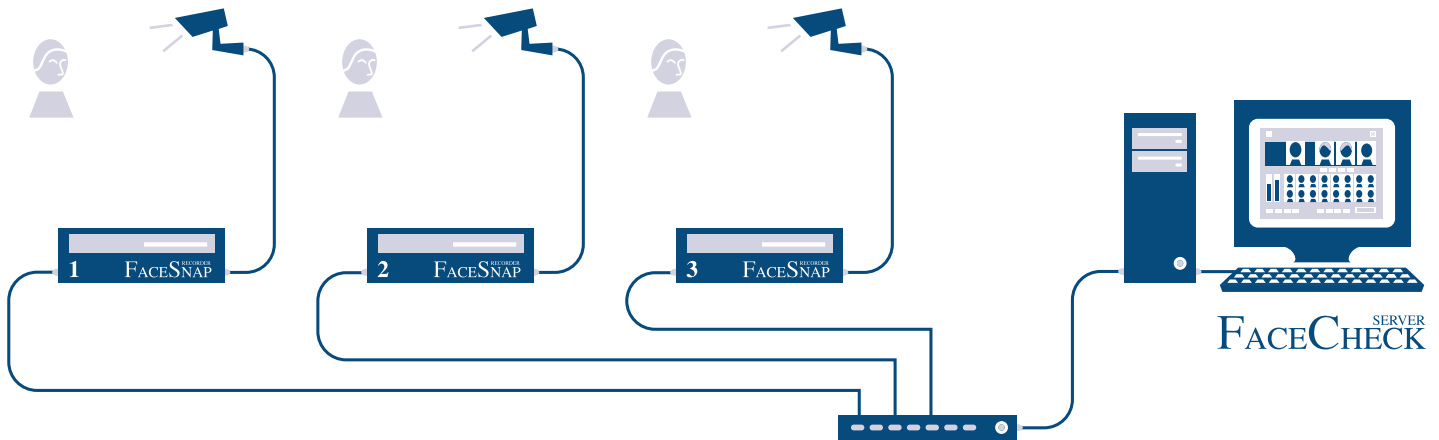
Features

- *FaceCheck Server* provides real-time facial identification: displays best match in the watch list if similarity threshold is reached (one-to-many matching).
- For each person on the watch list, one or several sample images can be stored.
- Positive matches (alerts) are displayed to the operator by the pair of facial images: the current image and the reference image from the watch list.
- *FaceCheck Server* works independently from the face capturing process. The input facial images are provided by *FaceSnap* imaging units over IP connections.
- One *FaceCheck Server* can be connected with up to eight *FaceSnap*

imaging units (more connections available on request).

Benefits

- Efficient access surveillance: personnel are notified when identified persons of interest pass the camera.
- VIPs or persons of interest are automatically detected.
- *FaceCheck Server* greatly reduces the workload of security personnel.
- Security guards cannot personally recall hundreds or thousands of facial images – with *FaceCheck Server* they can.
- Built-in web server provides access to the recognition results everywhere in the network, such as wireless connection with a PDA.
- Easy upgrade of *FaceSnap Recorder* installations with a *FaceCheck Server*.
- Large storage capacity



FaceCheck Server receives facial images from *FaceSnap* imaging units within an IP network. For optimal performance, real-time facial recording queues all images for subsequent identification.

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Protecting Persons, Property and Privacy