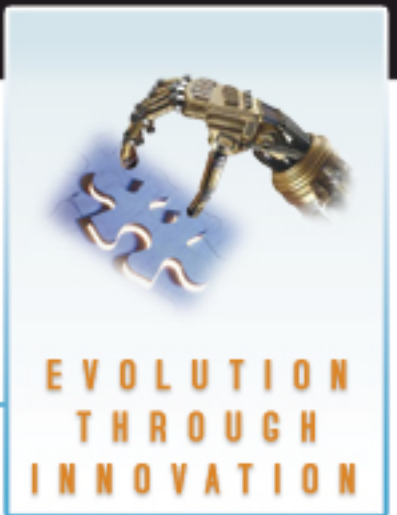


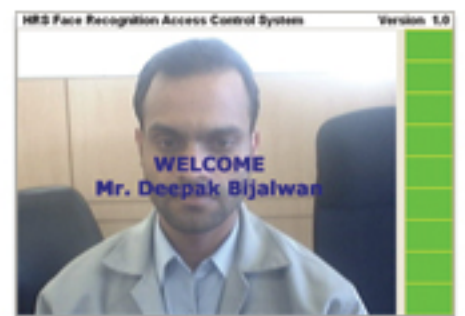
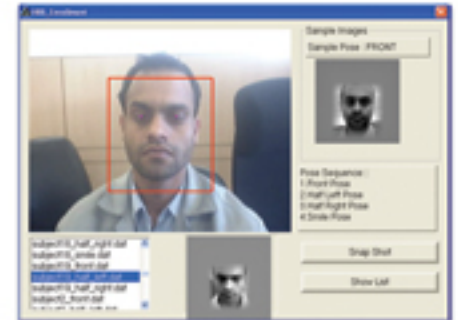
FACE RECOGNITION SYSTEM



INTRODUCTION

Use the Access Control System to control physical access to buildings and entrances. Through a proprietary Matching Engine and algorithms, this system performs subject identification and can be used in a stand-alone, or networked distributed environment. This solution is comprised of a real-time 2D surface scanner working in the red light. The Access Control System can be used in identification mode.

When working in identification mode, the system compares the extracted biometric template against all locally stored templates operating at up to 3000 matching per second. It also provides various standard reports.



FEATURES

- Based on the proven face recognition technology
- User-friendly and intuitive identity check process
- Fast and perfect Authentication (less than 1 sec.) through excellent algorithms
- Reduce administrative cost
- Easy integration into existing border control infrastructure
- Interface to proven watch-list monitoring systems available
- Modular software architecture allows distribution of functions within network
- Visual control is possible at pre-defined events
- Logging of events including facial images, if required
- Supports encryption of data for privacy reasons
- Attendance Management System
- Employee Data Management system
- Salary, Leave, Holiday Management System

BENEFITS

- Accuracy
- Cost-Effective
- Familiar
- Non-Invasive
- Uses Legacy Data
- Does not require User Participation

APPLICATIONS

Face Recognition System is helping many organizations meet their security levels with unparalleled speed. We provide these benefits for organizations like:

- Banks, Business Canters & Casinos
- Corporate offices
- Defense Stations & Crime Branches
- Places of big congestion of people: Stadiums, Music halls, Cinemas, Museums
- Transport Objects: Airports, Railway Stations, Bus stations, Seaports.
- Research Canters

SPECIFICATIONS

- Speed: One-to-many matching: < 1 Sec
- Motion: Detects moving as well as stationary faces.
- Pose: Technology works optimally when matching frontal images.
- Face: Finding detects faces as long as both eyes are visible from frontal view. Recognition is invariant with respect to pose less then 5 degrees.
- Lighting: Required special lighting on face.

