

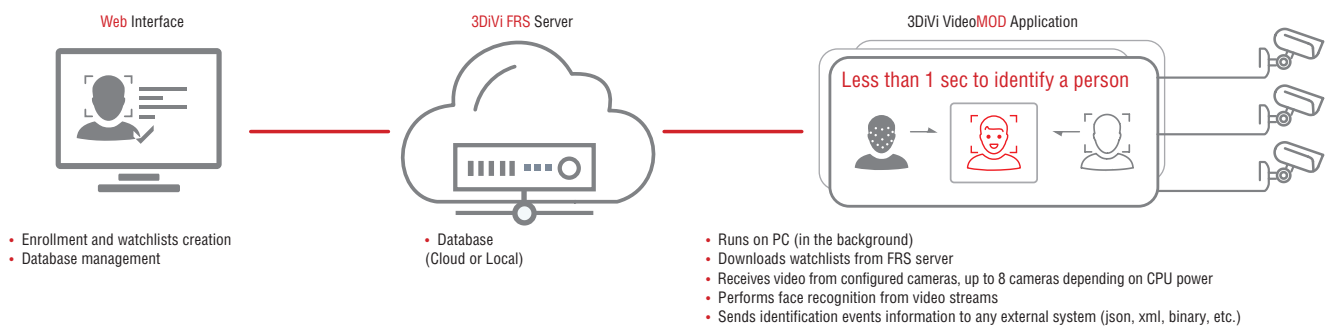


3DiVi VideoMOD

APPLICATION FOR FACE RECOGNITION IN A VIDEO STREAM

3DiVi VideoMOD application allows real-time identification of a person by comparing the image of his/her face obtained from cameras to the database located on the 3DiVi FRS server. Either a cloud server or a local server can be used.

System Architecture



3DiVi VideoMOD features

- Downloading a list of people for search from the server
- Binding one or more lists to each copy of the application
- Possibility to upload unidentified people to the server
- Calling the scripts described in the configuration for any given events (face detection, identification, loss of face, etc.)
- Operation in multithreaded mode
- Connection to 3DiVi FRS Server with a web interface and REST-API

Specifications

- OS: Linux, Windows, Android (under development)
- Database capacity of up to 300 million images
- Compatible with IP, web and built-in cameras

3DiVi VideoMOD can be used to integrate face recognition into access systems, time and attendance systems and video surveillance systems of banks, stores, shopping and office centers, and other facilities where a ready-made, easily scalable solution is required.