

## **Facial Recognition**

FaceSearch is an easy-to-use facial recognition solution that works. Available via the web, on mobile devices, and as a PC-based application, FaceSearch was developed by Vigilant to deliver a functional, scalable and affordable solution like no other. Hosted in the cloud, FaceSearch offers easy importing and integration capabilities, along with pre-populated face image data from Vigilant.

## **Key Features**

- >350 facial vectors exclusively from Vigilant
- ✓ Cloud hosting, local storage, or hybrid Web interface for anytime, anywhere access
- PC-based enrollment application
- ✓ Pre-populated content from Vigilant including image data from registered sex offender and CrimeStopper websites
- Easy uploading / integration of local image data from jail management systems and other sources



Protecting Officers, Families and Communities

## **FaceSearch**





Over 350 facial vectoring algorithms are at the heart of Vigilant Solutions' FaceSearch. Rather than making use of commercially available facial recognition engines, Vigilant leveraged its experience in image recognition to develop these new facial vectoring algorithms in-house. Why? - to benefit you in terms of accuracy, speed, and flexibility in deployment.

Available on multiple platforms, FaceSearch offers flexibility for a wide range of applications. The web interface provides accessibility anytime, anywhere, for use by investigators and detectives on any web browser and officers in the field on virtually any mobile device. A PC-based application for image enrollment is perfect for prisoner intake or released supervision for parole, probation, or registered sex offenders.





A simple interface with lots of image data is a recipe for success. FaceSearch's intuitive interface is enabled by millions of pre-populated face images from Vigilant via registered sex offender, CrimeStopper and other websites. The ease of uploading local data and/or integrating to another system makes FaceSearch a useful tool for any agency.

Secure and in the cloud. Leveraging Vigilant's expertise in large-scale Data Management for law enforcement, FaceSearch eliminates the need to invest in and maintain server hardware and minimizes the involvement of IT staff. FaceSearch can also be deployed locally at the agency, or in a hybrid solution allowing image data to reside with the agency, while the software application and facial vectors are managed by Vigilant.

