EVOLV PINPOINT™

IDENTIFY VIPS AND PERSONS OF INTEREST IN REAL-TIME WITH ADVANCED FACIAL RECOGNITION BIOMETRICS

MATCH CERTAINTY:
Even works with images of marginal quality

REAL-TIME ALERTING:
Configurable and actionable match alerts

INTUITIVE WEB INTERFACE:
Users and administrators can be trained within hours

SCALABLE ARCHITECTURE:
Integrates with multiple biometrics databases

IMPORT/EXPORT CAPABILITIES:
Import a few images or thousands, and quickly download to share with law enforcement

PRIVACY PROTECTION:
Data is encrypted. System is configured not to store raw data.

INTRODUCING EVOLV PINPOINT™

It's now possible to immediately and accurately identify individuals in real-time as they enter your facility with facial recognition, adding an additional layer of customer service and improved security, without causing examiner fatigue.

Evolv Pinpoint™ powered by FaceFirst, is an optional product that can be purchased separately and added to Evolv's free-flow smart threat detection systems. Evolv Pinpoint leverages software AI using neural networks and deep learning to provide security and operations experts an additional layer of biometric security.

Pinpoint immediately identifies your visitors in seconds enabling you to take swift action: from being able to greet a VIP as they enter your facility, to identifying someone on your "be on the lookout" (BOLO) list not permitted on premise.

HOW EVOLV PINPOINT WORKS

With Evolv Pinpoint, we have removed the need for your examiners to memorize every face on your lists, have added real-time alerting capabilities and can support multiple locations.

This powerful facial recognition engine immediately identifies individuals as they walk through the Evolv security systems. An IP camera captures a visitor's face and compares that image to a localized database. Matching images are processed in seconds and compared to multiple watchlists. Be on the lookout (BOLO) or very important persons (VIP) are identified and guards are notified though overt or covert means. Alerts can be sent directly to your security operations center for instantaneous distribution enabling you to take swift action and protect your facility.

POWERED BY FACEFIRST

WHY EVOLV

Evolv reduces the burden on security teams and takes the hassle out of people screening at places of work, transportation hubs, sports stadiums, entertainment venues, hotels and conference centers, airports, houses of worship, and government agencies.

- **Evolv has screened over 25M people.**
- Evolv has prevented thousands of guns and other threats from entering venues.
- Only Evolv can screen over 3,600 people per hour, eliminating the long lines of legacy weapons screening such as metal detectors, wands, and pat downs.
- **With Evolv, no stopping is required, no emptying of bags or pockets** – people simply walk through the entrance.

PRIVACY BY DESIGN

Evolv Pinpoint has been built from the ground up to protect personal privacy. Evolv has adopted the principles established by the International Association of Privacy Professionals (IAPP) which focus on areas such as collection of personal data, relevancy and purpose for collecting data, use limitations, security safeguards and more.

Here are a few ways Evolv works to safeguard personal privacy:

- Facial recognition lists are created and loaded into the Pinpoint system by the security team.
- If a threat is not detected, no image appears on the tablet.
- We never build an image of a person that would enable anyone to see anatomical details and the system does not create or store any images.
- Mask-ID blurs the faces of anonymous visitors to protect their privacy.
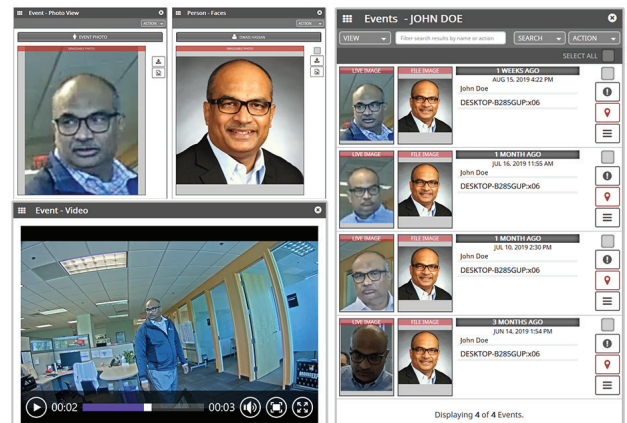
ONLY EVOLV PINPOINT

Customers have the option to integrate facial recognition technology into their Evolv free-flow smart threat detection to provide biometrics security for VIPs and persons of interest.

Evolv Pinpoint offers:

- **Accuracy in the Wild:** Instantly identify individuals at a distance, in crowds and in challenging conditions
- **Increased Throughput:** Automated matching of images against select databases and watchlists.
- **Unlimited Locations:** Scale without performance loss, sharing data across unlimited locations and users.
- **Exceptional Performance Speed:** Query vast databases at a rate of 75 million images in just one-tenth of a second
- **Real-time Alerting:** Configurable and actionable match alerts using mobile push notifications, SMS and email.
- **Easy Integration:** Easily add face recognition into your existing application with robust API/SDKs
- **Plug & Play:** Two-minute deployment includes automated camera discovery, server assignments and health monitoring.
- **"Privacy by Design" Methodology:** Privacy best practices have been configured to ensure no raw data is stored, data is encrypted, and personal privacy is protected.
- **Bias Prevention:** Industry-leading techniques are employed to maximize match accuracy while actively preventing bias based on race, age, gender or national origin.

Evolv Pinpoint supports 1:n identification searching from multiple watchlists, as well as your employee and VIP databases. Single BOLO images can be easily loaded to a standalone unit or into a centralized repository for networked systems, and Pinpoint offers the ability to bulk load large employee databases, as well.