SOUNDTHINKING™

SafePointe™

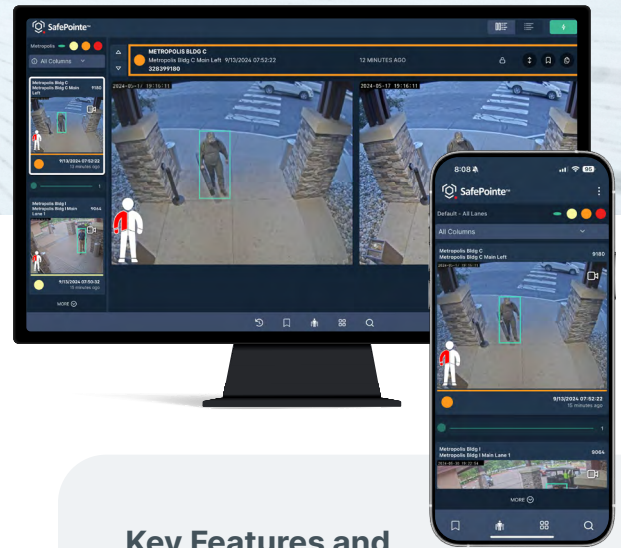# Stealth Weapons Detection Without the Bottlenecks

🚫 **Discreet** | ▶▶ **No Waiting** | 💲 **Unmanned** | ✦ **AI-Based**

SafePointe is an AI-based weapons detection system designed for high-throughput facilities. Unlike bulky legacy metal detection, SafePointe's discreet form factor enables guests and employees to quickly pass unobtrusively without disruption or the need for security personnel stationed at entrances. SafePointe's ability to quickly screen individuals and their bags at a lower overall cost of ownership than manned detectors makes this weapons detection system the best option for hospitals, casinos, higher education, corporate locations, museums, and warehouses.

How It Works

The patented SafePointe system integrates hardware and software to quickly detect concealed weapons. It features two discreet metal bollards positioned 8-10 feet apart to create a "lane," equipped with an advanced 3D camera and an NVIDIA®-powered edge processor running a state-of-the art AI model. Most customers install multiple lanes throughout their facilities to ensure protection across all entrances.

- As individuals pass through the lane, the bollards produce a digital signature of any magnetic conductive objects they have using magnetic moment technology which measures the amount of disruption to the Earth's naturally occurring magnetic field

- A 3D camera collects live-motion data including speed, direction, and movement

- Magnetic data from the bollards and motion data from the camera are analyzed by an AI model at the edge to make an initial determination as to whether the individual has a weapon or not

- If a weapon is detected, the information is passed along to human analysts who review and confirm this information within 10 seconds, filtering out non-threats such as armed security

- If the threat is verified by a SafePointe analyst, a digital alert is sent to the customer's security team via the SafePointe app that includes an image and short video clip, identifying the individual and the likely weapon location

- Customer security follows their internal protocols for engagement
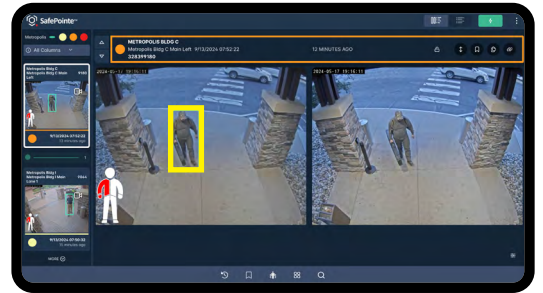
Key Features and Benefits of SafePointe Weapons Detection

- ✓ **Free Flow** touchless concealed weapons screening

- ✓ **High throughput**, efficiently screening large volumes of people

- ✓ **Unobtrusive and discreet sensors**, creating a more welcoming experience

- ✓ **Safe for individuals with medical devices** due to the use of passive screening technologies

- ✓ **Unmanned screening**; reducing operational and total cost of ownership

- ✓ **AI/Machine learning approach** enables continuous improvement in performance

- ✓ **Fast alerting** with person identification and weapon location identification

- ✓ **Comprehensive analytics and reporting** with advanced search capability

- ✓ **Indoor or outdoor install** is fast and easy, with an option to be air-gapped from core IT systems

Secure the Safety of All Communities

➕ Hospitals | 🏢 Casinos | 🎓 Higher Education | 💼 Corporate Locations | 🏛️ Museums | 🏭 Warehouses

Identify the Person

Quickly identifies the individual carrying a weapon when they are walking through the bollards at the same time as others.
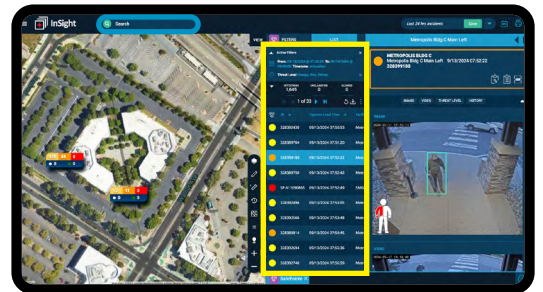

Identify Weapon Location

Increases visitor flow rate by informing security officers where to focus their weapons search.
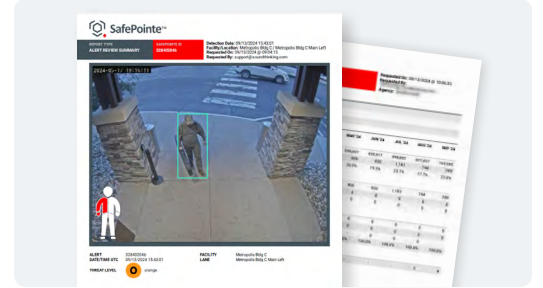

Intuitive Operational Platform

Comprehensive system overview with advanced search filters to easily find historical incidents, create ad hoc reports, and aid investigations.

On-demand Reports and Metrics

Detailed alert review summary and performance metrics i.e. visitor count, detections, and etc. available at your fingertips.

Get in Touch to Learn More

ALFRED VIOLA
Sales Development Representative

aviola@soundthinking.com

meetings.hubspot.com/alfred-viola ↗

To learn more, scan the QR code or visit:
soundthinking.com/safetysmart-platform ↗