SplitSec Al Launches Gunshot Detection App, Celebrates Chicago Innovation Awards Nomination

SplitSec AI unveils a breakthrough mobile app for privacy-first, real-time, on-device gunshot detection, and announces its nomination for the Chicago Innovation Awards.

Chicago, IL — Today, SplitSec AI announced the development of its breakthrough mobile application that uses real-time, on-device artificial intelligence to detect gunshots and send automatic alerts to emergency contacts. SplitSec AI is a nominee for the Chicago Innovation Award 2025, and this announcement on the eve of the Chicago Innovation Awards nominee celebration, highlights SplitSec AI as a Chicago-based pioneer in public safety technology.

"SplitSec alerts you when every second counts" said Sridhar Deivasigamani, Founder and CEO of SplitSec AI. "People are often unaware that a shooting is happening, wasting precious time. Using their smartphone, our technology alerts them immediately, potentially saving their life. We're honored to stand alongside other Chicago innovators who are pushing boundaries to enhance quality of life for all human beings."

"We built a cell phone-based AI model that detects gunshots in under a second with no extra hardware, and no internet. Trained on 30,000+ real-world sounds, it reliably detects gunshots in the background." said Viet Nguyen, Chief Engineer AI/ML at SplitSec AI. Unlike traditional systems or camera-based monitoring, SplitSec AI is **privacy-first**. "No recordings are transmitted to the cloud. Our patents reflect that - we are about your safety, not surveillance," said Cheng-Ning Jong, Patent & IP Counsel at SplitSec AI.

The ML model in the app analyzes sounds locally on the user's smartphone, without transmitting audio data externally. This ensures both **immediate response times** and **strong data protection**, making it one of the first consumer-friendly, AI-driven gunshot detection solutions designed for everyday people.

The app is currently in **alpha development**, with early access opportunities available for interested users, who can **get involved** by signing up at https://www.splitsec.ai. SplitSec AI plans to roll out a public beta later this fall, with a full release slated for early 2026.

About SplitSec AI

SplitSec AI is a Chicago-based technology startup building **privacy-first**, **real-time sound intelligence** for personal and public safety. Its flagship product is an AI-powered mobile app capable of detecting gunshots and sending alerts to emergency contacts. With a mission to make every second count, SplitSec AI combines innovation, trust, and speed to create safer communities.

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