



Avrio

De-Escalation

Where to buy

<https://avrio.ai/>

The Stratscape solution is only available as part of the Watchword suite and is not sold separately for individual purchase

Target Buyers

Law enforcement - Sheriff, Chief of Police, Director of Public Safety, Training Instructor.

Links

[Avrio Active Shooter Training in the News](#)

Contacts

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Solution Overview

The Avrio De-escalation solution uses patent-pending artificial intelligence that powers realistic, nuanced training encounters with digital characters. The De-Escalation solution can create muscle memory during active shooter scenarios and calls for service, honing officers' skills for unpredictable, real-world challenges:

Crisis scenarios focused on compliance or non-compliance

Communication-based scenarios focused on discussing a distressed person's problems

Assess and train adherence to rules of engagement and use of force.

Key features of De-Escalation Training on Magic Leap 2:

Unlike other devices, Magic Leap 2 does not use passthrough AR. Trainees retain an unoccluded view of the real world, with digital content contextually integrated intelligently, making training more realistic, and allowing training to happen in real-world locations.

Industry-leading optics (1440x1760 per eye px) display content in stunning clarity at up to 2,000 nits brightness over a large area.

Expansive 70° FOV allows for retention of situational awareness.

The lightweight (260g) and ergonomic design enables comfortable extended wear and visual comfort for extended training periods.

The Magic Leap 2 Compute Pack has the most RAM and storage of any standalone AR device, ensuring the De-Escalation runs smoothly and without lag.

Robust eye-tracking with a smart choice of focal plane, as well as automatic display calibration prevent discomfort, nausea, or headaches from digital visuals.

Value Proposition

Place training scenarios within real-world environments to enhance immersion and realism.

Forgo hiring actors and to alleviate logistical hurdles and costs, allowing training to occur more often, for more trainees.

Real-time language processing means communication isn't scripted, making communication with characters dynamic and realistic.

Practice when to use crisis, conflict and de-escalation communication and reacting to compliant and non-compliant behavior.

Forgo hiring actors and with fewer logistical hurdles and costs—allowing training to occur more often, for more trainees.

Train officers' decision-making for application of force, conflict resolution, or de-escalation communication when encountering compliant and non-compliant behavior.

Appeal to younger recruits by incorporating cutting edge technology.