



Avrio

Avrio Stratscape Tabletop Exercise Solution

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

[TTX Anywhere](#)

Contacts

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Solution Overview

Avrio's Stratscape Tabletop Exercise (TTX) solution provides emergency response personnel realistic, dynamic, customizable command and control training. Leveraging Magic Leap 2 headsets, participants engage in immersive 3D scenarios to visualize targeted hazards and drill with ease. Decisions about resource deployment play out in real time, enabling participants to exercise strategic responses.

The TTX solution enables realistic command and control, allowing officers to set scenes; modify and deploy assets; simulate sources for wind, fire, and smoke; toggle between views; and monitor multiple data streams from various locations.

Features of Magic Leap 2 for Stratscape Tabletop

Unlike other AR devices, Magic Leap 2 does not use passthrough technology. Trainees retain an unoccluded view of the real world, with digital content contextually integrated intelligently within their scenarios.

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 a greater number of training elements to fit comfortably within trainee's vision and retains 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 Stratscape runs smoothly and without lag.

Magic Leap 2 understands its users' locations relative to one another, optimizing spatial audio to make individual voices in large co-located or remote collaborative training sessions distinctive and true-to-life.

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

Scalable training allows more personnel to train more frequently and with lower overhead and setup time

Rigorous, thorough training with AI-enabled, responsive scenarios

Large, simultaneous training sessions using remote and/or co-location

Train for greater variety of hazards using quickly customizable and responsive elements

Modernize training with cutting-edge tech to appeal to younger recruits.