



-  **Cost effective**
-  **AI Powered**
-  **Scalable**
-  **Easy to deploy**
-  **Searchable Meta Data**
-  **VMS Integration**

AerWatch® turns your existing video network into a real-time **store intelligence platform**, built for modern retail. Powered by advanced AI, it transforms live footage into insights that boost sales, cut shrink, and improve the shopper experience without adding new hardware or disrupting operations.

By analysing customer journeys across the store, **AerWatch®** reveals true traffic patterns, dwell time, and engagement at fixtures, endcaps, and promotional zones. Heatmaps and path analytics show which areas convert and which don't, helping teams optimise planograms, reposition products, and allocate staff to demand in the moment. Queue and service-time monitoring reduce wait times at checkout and service counters, improving throughput and CSAT.

On the **loss-prevention** front, **AerWatch®** detects suspicious behaviours and unauthorized access, issuing real-time alerts to store or AP teams. It supports safety by surfacing slip/fall incidents and crowding risks, and it can link with POS exception data to speed investigations and shorten time-to-resolution.

AerWatch® integrates seamlessly with your current VMS, cameras, and access control, and exposes APIs for data sharing with POS, workforce management, and BI tools.

TRUSTED BY:



AerWatch® Benefits for Retail:

Measuring:



Customer Counting & Behaviours



Queue Monitoring & Checkout Time



Staff Attendance & Shift Monitoring



Customer Flow & Engagement Heatmaps

Detecting Threats:



Unauthorised Access



Slips & Falls



Loitering in Sensitive Areas



Safe Evacuation



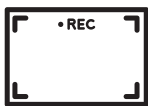
Vandalism & Defacing



IP Cameras



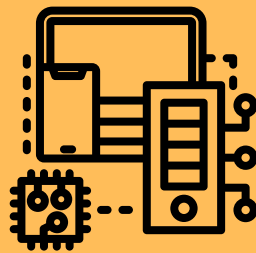
Existing VMS



Recorded Videos



Body-worn Cameras



AerWatch Suite



Artificial Intelligence



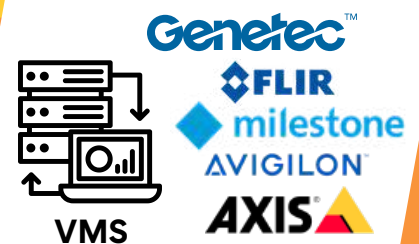
ML Models



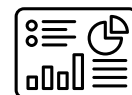
Self/Adaptive Learning



Encryption



Power BI



Dashboards



Tableau

IFTTT



sales@aervision.com



+61 (02) 8005 0495

intel + AERVISION

© AerVision Technologies, www.aervision.com

