

Privacy-First Visitor Intelligence at Retail Scale

Anonymized Visitor De-Duplication System



Agrex.ai delivers accurate unique visitor counts for reliable retail decision-making.

Agrex.ai's Anonymized Visitor De-Duplication System converts raw footfall data into accurate unique visitor counts for retail environments. Using privacy-preserving computer vision, the solution identifies repeat shoppers, filters staff and delivery personnel, and eliminates duplicate counts across cameras without facial recognition or personally identifiable information.

Deployed on edge devices, the solution delivers real-time insights while keeping video processing local to support privacy and operational efficiency. Retailers gain more accurate conversion metrics, reliable store comparisons, and improved workforce planning based on trusted visitor data. Leveraging Intel® Core™ Ultra processors and OpenVINO™ Toolkit, Agrex.ai accelerates edge AI inference and scalable deployment across retail locations to deliver privacy-first visitor intelligence at scale.

Key Intel-Enabled Features



Visitor
De-Duping



Privacy-
First AI



Edge AI
Processing



Staff Traffic
Filter

- [Intel® Core™ Ultra processors](#) accelerate edge AI inference for real-time visitor de-duplication and shopper analytics.
- [OpenVINO™ Toolkit](#) optimizes computer vision workloads for efficient deployment across retail locations.
- Built-in Intel® AI acceleration enables local video processing, helping preserve privacy and reduce latency.
- Intel® architecture supports scalable deployment from individual stores to large multi-site retail environments.

By leveraging Intel® technologies, Agrex.ai's solution eliminates inflated footfall counts caused by repeat visits, camera overlap, and staff traffic, helping retailers improve conversion measurement and cross-store benchmarking.



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Ordering Guidance:

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Country/Geo: US/Canada; Europe, Middle East, and Africa; Asia Pacific, Japan, Australia & New Zealand; India

Edge Verticals: Retail & Consumer

Edge Use Cases: Shopper Behavior; Product Recognition

Learn more:

- [Agrex.ai Website](#)