

We are Vision AI for Good.

Face, body, and behavior video analytics to protect people, places, and products.



When security and safety are non-negotiable, industry leaders trust Oosto. These leaders set a high bar for protecting what matters most, and they know that when it comes to critical incident prevention, **you don't just need to know *more* in real-time, real-world situations, you need to know *now*.**

That's why security and business leaders worldwide trust our Vision AI to tackle even the toughest, real-world security challenges with confidence.

When it comes to critical incident prevention, the cost of being wrong could result in lives lost, injury, product sabotage, property destruction, reputational loss and so much more. That is why we promise and deliver Vision AI for Good.

Through ethical application and relentless innovation, **we set the standard for good, delivering face, body, and action algorithms that help organizations protect people, places, and products.**

Real-time facial, body and behavior attribute detection and tracking technology proven to operate with the highest accuracy in real-time and real-world scenarios.

In mission-critical, high-stakes scenarios, there's no room for error. Oosto's Vision AI algorithms are engineered for real-world performance, achieving near-zero false positives while virtually eliminating bias. Trained under the toughest conditions, our technology excels in complex environments—even with low-quality video and on compact, low-power devices—ensuring you can trust every real-time decision.

Who?

Oosto solves:
the hardest **real-time, real-world** people recognition challenges

What?

Oosto solves:
Detection of **complex people behavior** with the **most optimized algorithms** in the market.

How?

Oosto solves:
Scale and deployment practicality with **edge and cloud** ready solutions.

Oosto delivers the precision, reliability, and flexibility you need to protect what matters most—anywhere, anytime.



Our Solutions

Oosto's Vision AI solutions empower organizations to detect, monitor, and respond to potential threats in real time. Powered by advanced algorithms for face, body, and action detection, our solutions protect people and premises with best-in-class person-of-interest alerting, contactless monitoring, and mobile surveillance.

Designed to operate on any sensor and resolution, Oosto's solutions deliver accurate, unbiased results in real-world scenarios. With high-performance edge optimization, we ensure cost-effective scalability across on-premises, SDK, and cloud deployments—giving organizations the tools to secure their spaces with precision and efficiency.



Protect

Face, Body, and Behavior Alerting in the Cloud

Elevate safety, security, and operational efficiency with Oosto Protect, our groundbreaking Vision AI edge-to-cloud solution. Gain unprecedented actionable insights into real-time events with advanced people analytics.

OnWatch

Real-Time Watchlist Alerting

Identify persons of interest in real-time with live facial recognition, enabling your security team to rapidly respond to threats while protecting the privacy of bystanders.



OnAccess

Touchless Biometric Access Control

A frictionless access control solution that leverages the power of facial recognition to permit entry for authorized people only.

OnPatrol

In-the-Field Person of Interest Alerting

Oosto OnPatrol operates on mobile devices for real-time, in-the-field situational awareness and alerting, for proactive response.



Ethical, Accurate & Secure Vision AI

Oosto leads the way in responsible Vision AI, demonstrating the remarkable good that thoughtful technology can accomplish for society's broader benefit. Under real-world tests and customer scrutiny, Oosto proves time and again that our Vision AI can be trusted, our best practices lead to positive outcomes, and our algorithms do good.



Accuracy Without Compromise

Oosto's algorithms are trained on diverse datasets to virtually eliminate bias and achieve real-world performance. Designed to handle challenging environments—low lighting, motion blur, or difficult camera angles—our solutions maintain near-zero false positives and deliver precise results under the toughest conditions.



Privacy and Security Built In

Oosto safeguards privacy at every level. Data is encrypted, never scraped or shared, and transformed into mathematical vectors to prevent hacking. Customers control retention policies, with tools to minimize and clear data automatically, ensuring compliance with global privacy laws.



Ethical by Design

Aligned with the Security Industry Association's principles, Oosto ensures transparency, accountability, and human oversight in every deployment. We partner with organizations to build ethical policies, support human verification of matches, and uphold non-discriminatory practices in all applications.



Seamless Deployment

Oosto's solutions scale efficiently across on-premises, SDK, and cloud environments. With advanced customization and threshold settings, our technology adapts to diverse use cases, enabling accurate performance regardless of camera placement or environmental conditions.

Oosto empowers organizations to safeguard their spaces and people—setting the standard for what responsible, ethical Vision AI can achieve in creating a safer, more secure world.

What Makes Us Unique

In-the-Wild Accuracy



Oosto's multi-modal neural networks are built for real-time, real-world conditions delivering accuracy with minimal false alarms, even in crowds, low light, and difficult video angles.

Skeletal Modeling



Oosto builds a unique skeletal model of key body parts for detection of bodies and tracking of bodies across cameras even when a face view is not always available.

Actions Algorithms



Action detection in real-time from virtually anywhere via edge processing for line crossing, falling, running, loitering, and crouching with duration limits and rules.

Edge Processing



Algorithms are optimized for edge processing for no degradation in performance at the edge. Rapid scale for on-premises, cloud delivery, and SDK applications.

Integration Flexibility



Works with existing camera infrastructure. Seamless integration with major video management systems (VMS).

Privacy and Ethics



Privacy controls. Trained on massive datasets of people across demographics (age, skin color, sex, ethnicities.)

The Industries We Serve

Transportation

Airports, Rapid Transit, Trains

Public Safety

Smart Cities, Border Control, Courthouses, Correctional Facilities

Corp Buildings & BFSI

Smart buildings, Financial Institutions, Data Centers, Campuses

Industrial

Manufacturing, Warehouses, Logistics, Mining

Education

Universities, K-12 School Districts

Healthcare

Medical Centers, Clinics

Gaming

Casinos, Betting Shops, and Stadiums

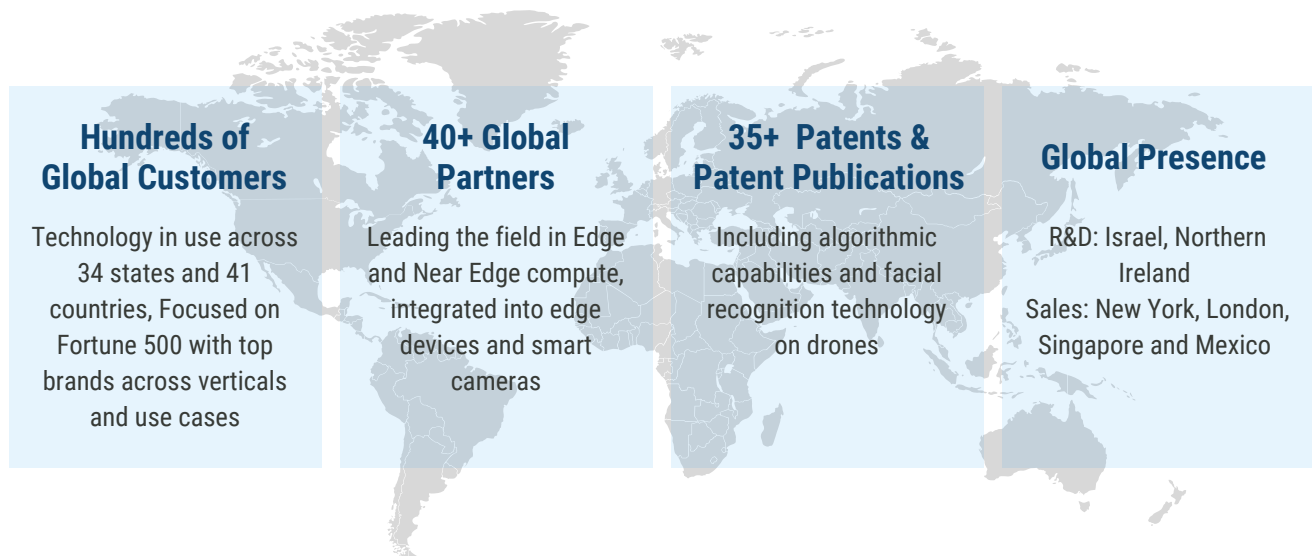
Retail & Hospitality

Big Box Chains, Department Stores, Restaurants, Hotels, Resorts, Entertainment

Critical Infrastructure

Oil & Gas, Electricity Providers, Public Utilities

Industry Leader for a Decade



Making Vision AI a Force for Good

We are honored to hear stories from our customers of the good we are helping them do in their communities. Good has a way of spreading.



Casino prevents mass shooting with Oosto.



Small business catches repeat theft offender to prevent ongoing losses.



Memory care facility prevents resident from elopement and harm.



School is more secure against active shooter threats with Oosto at the perimeter and in the air.

"We have almost 700 cameras throughout the district. Oosto ensures our cameras network is proactive for robust security coverage and incident alerting."

Kip Robins, Director of Technology,
Santa Fe ISD

"Oosto's Vision AI went beyond our expectations, enhancing both security and the VIP experience, proving essential for surveillance and overall safety."

Travis Thompson, M.S.A., Director of Compliance,
Muscogee (Creek) Gaming Casinos

"Vision AI is crucial for retail innovation, predicted to see a 458% growth in solutions like security applications that transition retail to a thriving 'new normal.'"

Tony D'Onofrio, CEO, Prosegur's Global Retail Business