

Emergency Mustering

Confidently account for staff and visitors during an emergency



Remove mustering vulnerabilities during emergencies.

Large manufacturing facilities rely on real-time emergency mustering protocols to ensure the safety and accountability of all personnel during emergencies. Time and accuracy are of the essence as staff and visitors assemble at designated muster points - security and operations team need to know with certainty that every person is safe.

Wearable and location devices often fall short due to issues with compliance. More can and should be done and Oosto can help. Oosto's leverages existing video surveillance cameras at mustering locations to verify that every person is accounted for and to identify persons located in unwanted locations.

Emergency Mustering Accountability

In the United States, the Occupational Safety and Health Administration (OSHA) mandates that employers have emergency action plans, including procedures to account for all employees after evacuation. Employers risk lives and significant fines when there are gaps in plans. Oosto helps you to get it right every time - accounting for every person in real-time without requiring compliance in wearing or using devices.



Unmatched Real-Time Accountability

Ease of Deployment and Interoperability

Integrate with existing cameras systems and VMS and rapidly deploy for real-time tracking of personnel and visitors across even the most complex site layouts.

Highly Accurate Real-Time Identify Verification

Identify persons entering a facility during shifts or visitors to a facility. In real-time, accurately verify the presence of each person that has entered during that shift or time period. Get alerts for persons in unwanted locations based on the persons' presence or identity.

Detect Unwanted or Unsafe Behaviors

In real-time, detect and get alerts on behavior such as fighting, falling, running, line crossing, or crouching.



Emergency Mustering Accountability in Action



Rule Creation

Add rules tied to cameras in the designated mustering area, the manufacturing floor(s), and work/meeting areas. Rules can include alerting for all persons in the facility during a time or shift that are seen in the mustering area, and/or alerting on persons present in evacuated areas during an an emergency. Easily change rules on the fly.



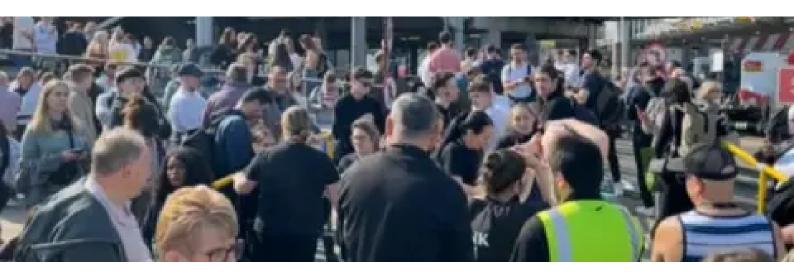
Gathering at Mustering Area

Execute mustering protocol instructing staff to the designated area. As watchlisted staff and visitors enter the mustering area, automatic alerts are sent to account for each person using the person's face as verification - no bracelet or device required for detecting and accounting for persons.



Bonus: Area Control

Create enforceable digital barriers without constructing permanent structures. Detect unusual behavior or patterns in key designated areas. Track action duration and frequency to identify vulnerabilities in mustering protocols.



Oosto Key Functionality for Emergency Mustering in Manufacturing

In-the-Wild Performance

Ensuring low false positives and high accuracy even in crowded areas or exterior areas with difficult conditions.

Uses existing hardware

Requires no change of camera infrastructure to perform.

Operates well in mixed-camera environments.

Ease and Adaptability

Rapidly deploy and create or change rules on the fly to meet changing situations on the ground.

Body & Behavior Alerting

Detects attribute combinations for more granular, custom rulesetting to match detection and duration needs.

Real-time Alerting

Provides accurate instant alerting and live tracking of subjects across cameras without wearables or devices.

Scalability & Deployment

Supports multi-site, high volume usage.



Oosto's technology, trusted by Fortune 100 companies and government organizations, delivers real-time insights when they matters most.