SMARTCAM CROWD FLOW

Elevate Your Crowd Safety Measures with Odin's SmartCam Crowd Flow Analytics to go above and beyond simply counting guests in a general area.

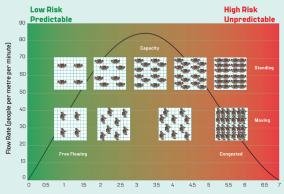
Track the flow of people throughout your venue with computer vision to identify potential safety hazards and alleviate overcrowding. Use this data to proactively adjust staffing and more.

Geozone Tracking



Draw a line to designate a geographical zone on the screen and define the direction of entering and exiting traffic.

Crowd density versus crowd flow rate



Crowd Density (people per square metre)

Trust Odin's SmartCam Crowd Flow Analytics to monitor chokepoints to maximize the flow of your attendees.

Uni-directional

- Bi-directional
- Multi-directional

Define your alert limits based on the flow rate of people per square meter with triggers to indicate the point at which the crowd's movement becomes constricted and chokepoints are negatively impacting crowd flows.

Gain real-time insight into how your festival and chokepoint design impacts:



Crowd movement speeds



Total crowd numbers



Counts entering/exiting areas



Safety limit alerts



