

Improve experiences while enhancing safety with

# Touchless Access Control

Ensuring the safety of people within a space starts with making sure that only the right people enter it. Breaches at controlled points of entry can create operational, regulatory and health risks.

Manning each point of entry is unaffordable, and the use of access control solutions that require human touch are no longer safe.



# Top 5 Challenges Facing Building Operations & Security Teams



Security risk

of unauthorized access



**Surface contact** that risks exposure and compromises customer experience



**Entry bottlenecks** increase health risks and undermine customer experience



#### Interior area control

is hard to enforce and compromises experiences



# Adding new tech to legacy infrastructure

is complex and costly to manage



**Offline access** needed to support continuous access granting or denial

#### Capabilities That Solve These Challenges



#### Secure Entry Screening

Provide frictionless access to people who are authorized to enter a space through privacy compliant and spoof-proof face recognition.



#### **Touchless Access**

Eliminate the need to touch any surface when entering a controlled space by using face recognition to verify authorization.



## Frictionless Recognition

Stop bottlenecks with recognition software that identifies a person instantly.



## Rapid & Reliable Deployment

Deploy quickly and seamlessly integrate with the current access control system.



## Intelligent Zone Control

Create enforceable, digital barriers without erecting permanent structures and get instant alerts when unauthorized people are identified.



# OnPoint Access Control Reader

Leverage facial biometrics and edge computing to quickly and accurately recognize authorized personnel and prevent unauthorized access, even during a network outage.

# Benefits to the Organization



Keep your people safer by better controlling access to spaces



Stop health risks at the entrance



Subsecond entry for authorized personnel



Customize access to every square foot



Rapidly scale access controls across the organization

#### **What Makes Oosto Different?**

#### Liveness Detection

Oosto's Liveness technology ensures that every detected face is a real person by identifying spatial inconsistency and using an array of sensors that create a 3D map to eliminate spoofing.

# Enhanced Risk Prevention

Oosto recognizes faces without requiring the removal of personal protective equipment and onboards people without requiring participation.

#### Granular Rules Engine

Our access control is identity driven, making it easy to set rules for who goes where throughout a space.

#### Unlimited Scale

Oosto makes it easy to scale deployments at a click of a button by building on existing ACS infrastructure.

#### Superior Recognition

Oosto's neural nets are trained in the toughest conditions on low quality images and have been tested by the most demanding users to ensure the highest accuracy in real-world conditions.

#### OnPoint Reader

Simplify, save, and secure with high-performing touchless access control at the edge for frictionless, always on-access control when and where you need it.



#### **Customer Success Stories**

#### Multinational Professional Services Network

Improve employee safety, reduce the cost of staffing entrances, increase the throughput of high-traffic locations while maintaining control, and stay ahead of the technology demands of the modern workforce.

2,000+

Entrances globally



Access control system

#### 900,000 Square Foot Stadium

Improve security and experience of 200 professional athletes and staff with a biometric system that could accommodate an unusual range of heights (5 to 7 feet) and provide a future-proof solution that avoided equipment redundancy.

**25** 

ntrances



Access control system

#### **Automotive Manufacturer**

Convert all manned entrances and secure spaces to contactless, beginning with a new facility in Texas and a headquarters location in Detroit with an aim to roll out globally.

**62** 

Entrances

avigilon

Access control system

## **About Oosto**

Top performing organizations use Oosto's Al-driven computer vision to improve customer experience while enhancing safety.

Our recognition technology is built into industry leading touchless access control and automated watchlist alerting capabilities that perform with unrivaled accuracy, speed and efficiency in the most challenging conditions. Oosto's mission is to make the world a safer, more intuitive and more connected place.

