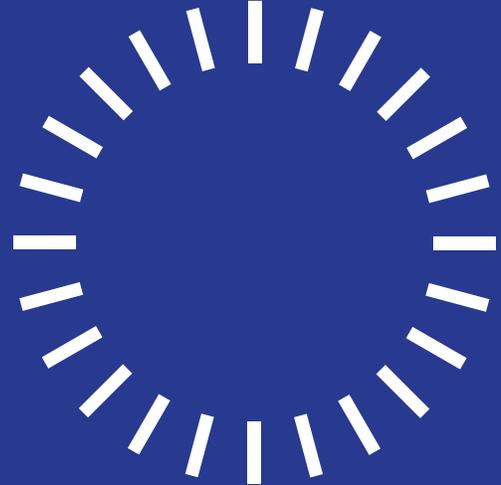


## OARO ACCESS

# The simple and secure access control solution for employees, contractors, and visitors.

Normally increased security comes with additional layers of process, the opposite is true with OARO ACCESS — as processes become simpler, they become more secure.



### WHAT

- Secure entry and identification verification for employees, contractors, and visitors
- World's leading hardware for facial recognition backed by private cloud blockchain identity platform

### WHY

- Prevents unauthorized access and security breaches
- Reduces administrative costs
- Reduces risk arising from lost or stolen keycards or badges
- Creates a frictionless experience for users
- Tamper-proof logs of all access events and administrator activities
- Improves the efficiency of your security spend

### HOW

- Mobile application invites the user to record a video of their face
- On-premise hardware uses AI to analyze video for liveness and facial recognition
- Blockchain technology provides a distributed and adaptive security layer assuring system integrity



## Features



Face Recognition Terminal

### MOBILE REGISTRATION

Manage visitor invitations, contractor site access and new hires through the mobile app. Once an invite is received by email or text message, the new user records a video of their face. They can also be asked to scan government-issued ID for added certainty.

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### FAST ACCESS

When an authorized user is within a meter of the door, artificial intelligence analyzes the full-motion video and depth of field to prevent 'spoofing' with masks, photos, or falsified videos, access is granted in under a second.

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### ADMINISTRATOR DASHBOARD

OARO's administrator software provides all necessary controls to add and remove users, define access privileges, hours of operation, monitor activities in real-time and receive notifications. Tamper-proof audit trails of access events are encrypted and stored in OARO's cloud platform for redundancy. Security personnel can open doors remotely if required.



CASE APPLICATION

## Saint John Airport

An elegant secure-entry solution for Airport employees and contractors.

About Saint John Airport:

- One of Canada's fastest-growing small airports
- Serves almost 300,000 passengers annually
- \$20M modernization project underway

Saint John Airport has long been recognized as one of Canada's most innovative flight hubs. As a growing polestar of Eastern transport, the executive team has focused on putting into place systems that can scale as the airport grows. As it is for all airports, but especially small ones, security is a top priority, but so is maintaining an agile workflow. OARO offered a seamless solution. Leveraging the latest facial recognition hardware, combined with blockchain cybersecurity, Saint John was able to implement a system where authorized employees only had to approach a secure door, and face into a camera in order to gain access.

OARO's technology recognizes full-motion video, so would-be criminals can't gain access using high-resolution photographs. Lost or stolen swipe cards are a non-issue. Each user is authenticated in real-time, and a tamper-proof record of their access is stored. The result is an easily scalable, entirely secure system that improves both safety and efficiency.



ABOUT OARO

We use the digital world to help your business verify the real one.

We create truly secure, enterprise-grade applications that allow our clients to thrive in the digital economy.

Put simply, we're here to help the truth keep up.

The verification solution created by our computer scientists is one of the most sophisticated in the world; it's why major institutions and businesses from across the globe call us when they need to verify first, trust second.



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