

CYBERFACE

Biometric Digital Identity for Events & Exhibitions

Bridging the gap between digital registration and physical presence.

A Vision for Frictionless Mass Events



Safety

Advanced bio-surveillance and heat mapping.



Security

High-precision access control.



Efficiency

Eliminating queues via Fast-Track entry.

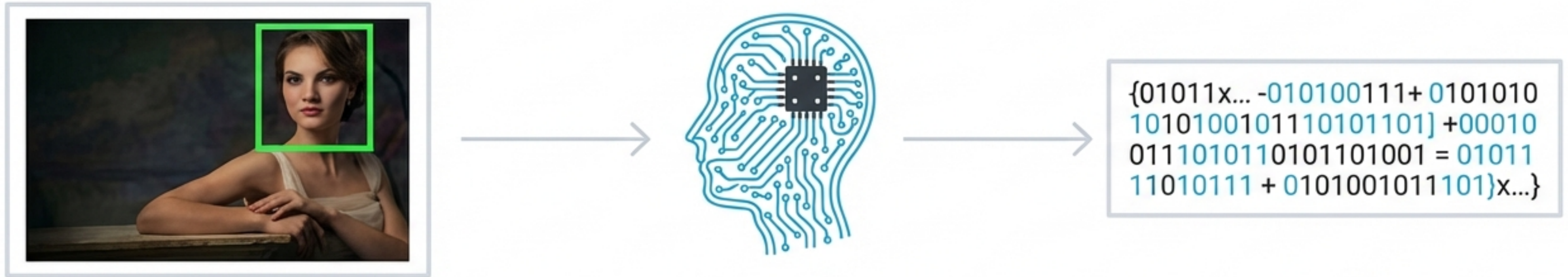


User Verification

Absolute identity confirmation without friction.

Transforming security overhead into a premium attendee experience while maximizing marketing value.

Privacy by Design: The Vectoring Architecture



Enrollment (Photo)

Algorithm Engine

Encrypted Vector



Immediate Deletion

No image database is stored. The system creates a one-way encrypted mathematical vector.

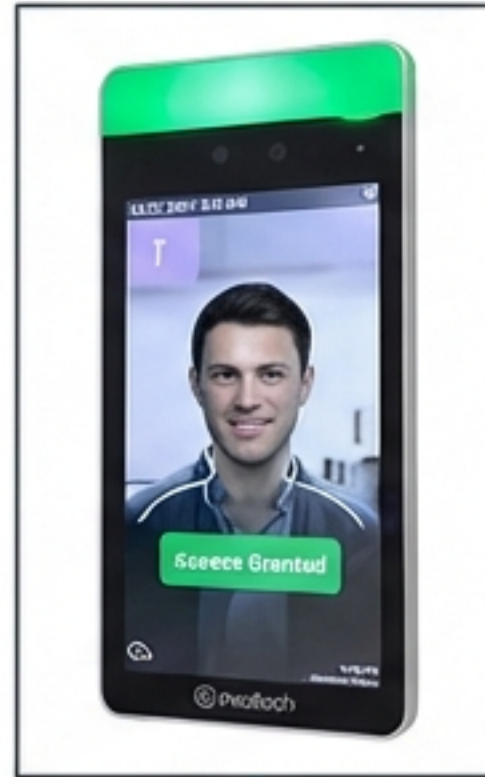
One-way encryption ensures identity cannot be reverse-engineered from the code.

Secure Data Architecture & Separation of Duties

The Organizer's System

PII Database (Organizer Control)

Name
Phone
Email
Ticket Type



The CyberFace System

Anonymous Vector Engine

Vector ID: 849302...
Vector ID: 192834...

Real-time Authentication Match

We don't know who they are; we only know they are who they say they are.

Advanced Recognition Capabilities



Disguise & Mask Tolerance



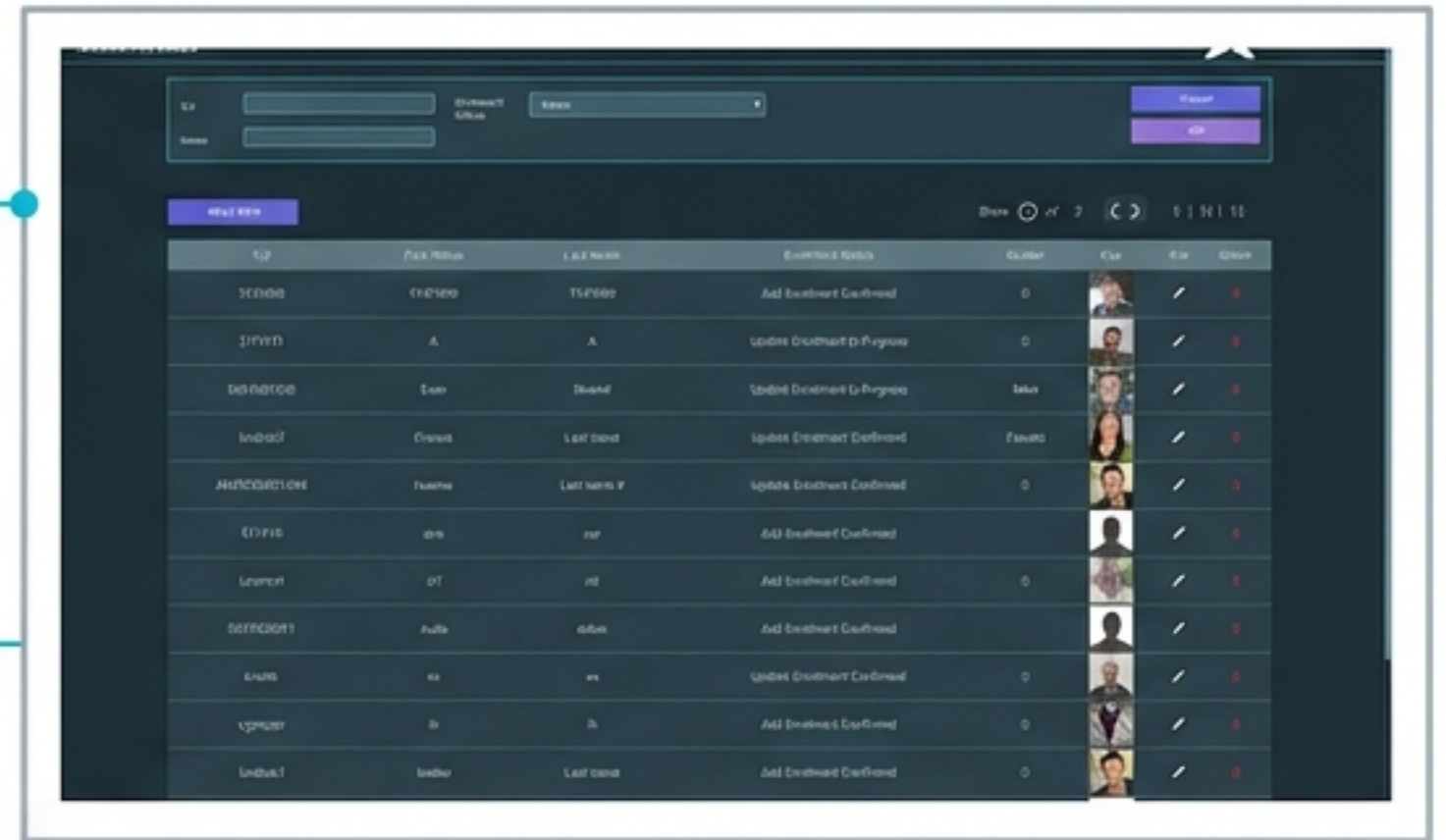
- Works in low-light and Night Vision (IR) conditions.
- Accurate identification despite masks, glasses, or facial hair changes.
- Utilizes Skeleton sensors to track movement alongside facial ID.
- System learns the environment to maintain high throughput.

Phase 1: Frictionless Remote Onboarding

Registration happens before the attendee steps on site.

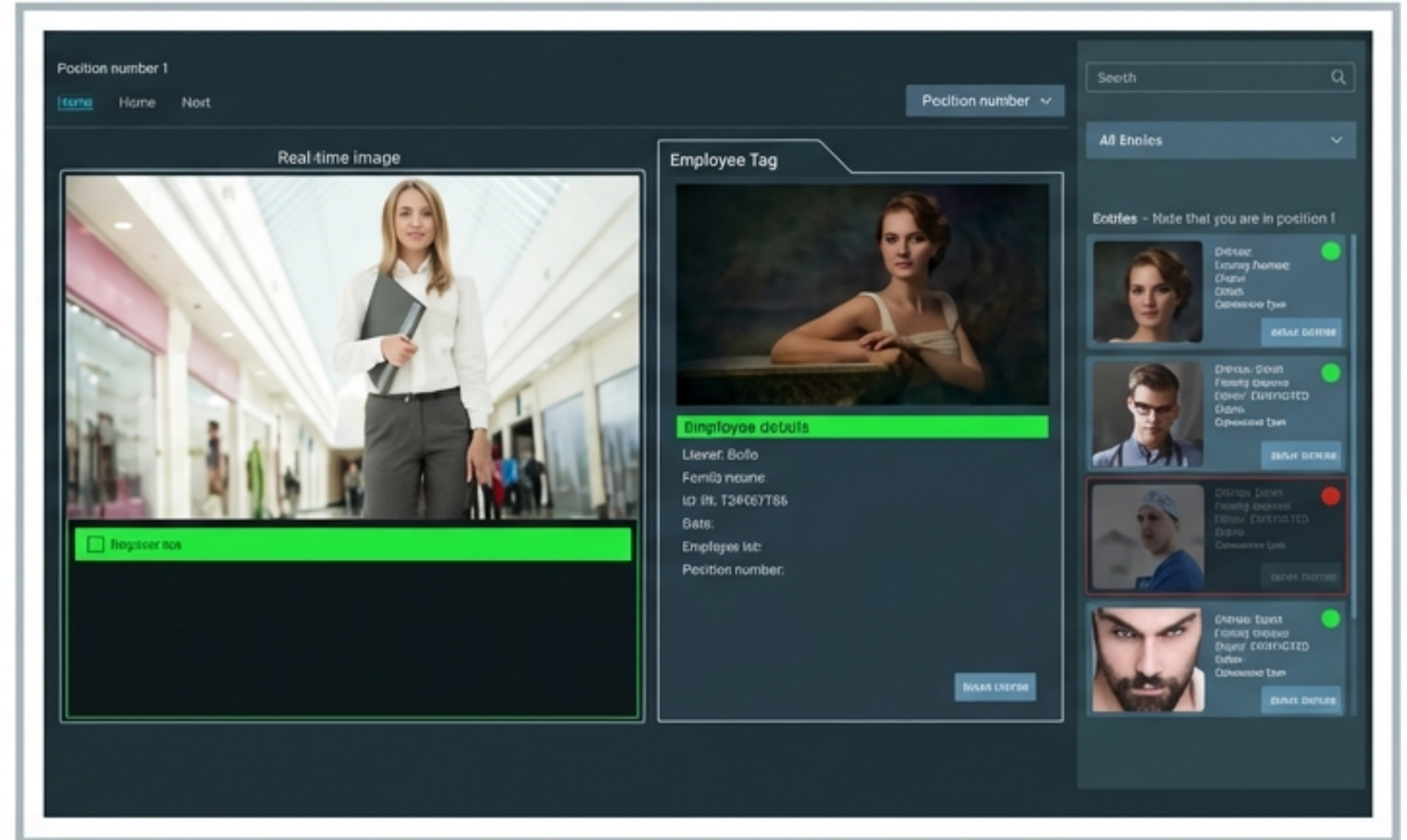
1. Invitation sent via SMS or Email.
2. User clicks link and takes a selfie.
3. Photo is vectorized and digital identity is created instantly.
4. Attendee arrives ready-to-walk.

Remote Mobile
Registration



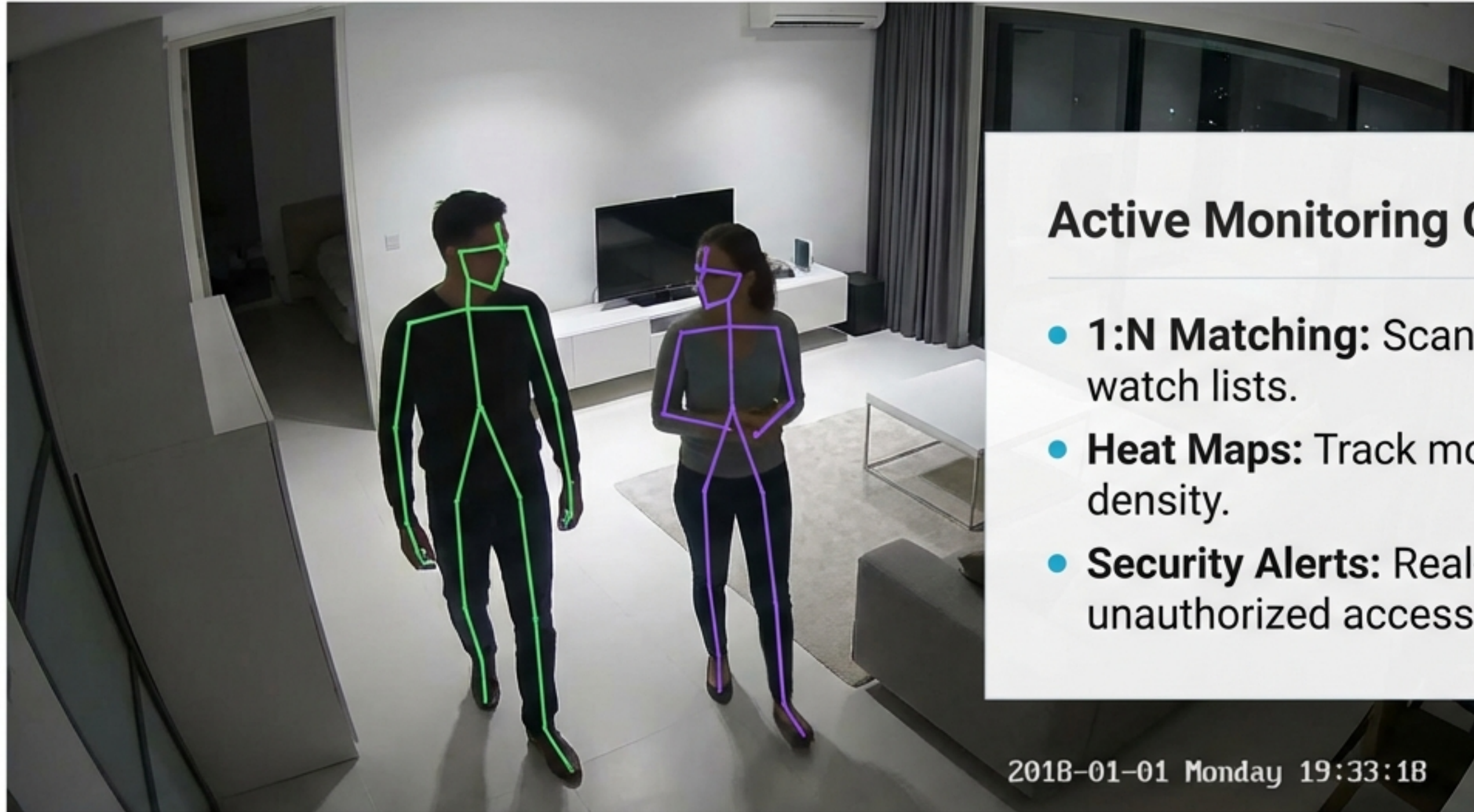
Phase 2: The Entry Experience

- **Fast-Track Kiosks:** Automatic tag printing upon facial recognition.
- **VIP Greeting:** Staff tablets receive pop-up alerts with guest names and details.
- **Turnstiles:** Seamless automated access control integration.



Eliminates queues and creates a “Red Carpet” arrival.

Phase 3: On the Floor – Bio-Surveillance



Security that is present but invisible.

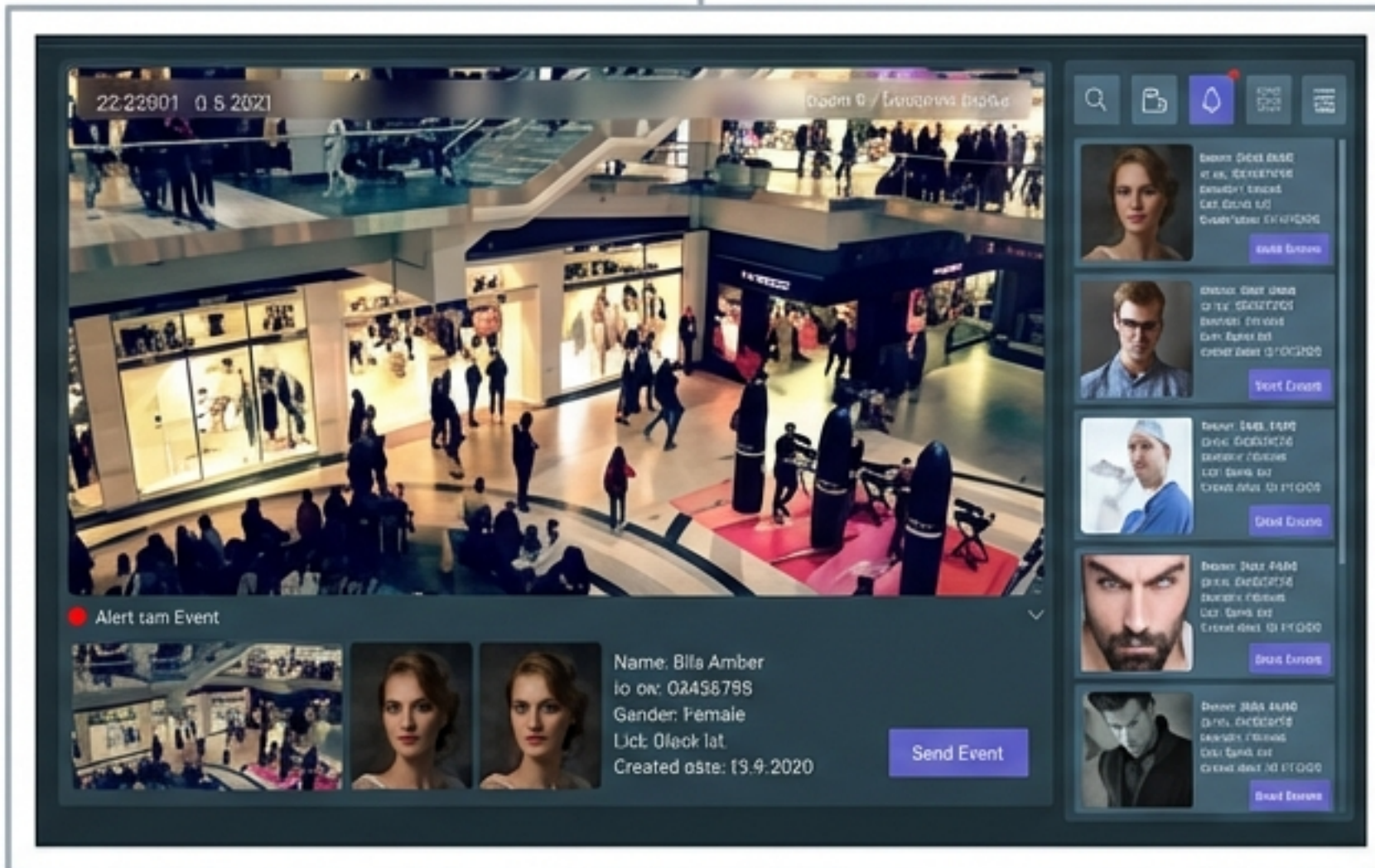
Phase 4: Value for Exhibitors – Passive Lead Retrieval



- **Problem:** Manual badge scanning interrupts conversation.
- **Solution:** Passive camera recognition (opt-in).
- **Output:** Accurate lead lists with Name, Role, Company, and Dwell Time.
- **Impact:** Turns every interaction into captured data.

Operational Control & Hardware Flexibility

Hardware Agnostic: Works with standard tablets, kiosks, and turnstiles.



CRM Integration: Full API connection to Organizer's registration system.

Fail-Safes: Dynamic QR codes and printed badges as backup.

Data Lifecycle & The 'Right to be Forgotten'

The Organizer retains full control over the Delete Button.



Immediate Deletion

Automatic purge 30 mins post-event



Scheduled Deletion

Set for next day or specific date.



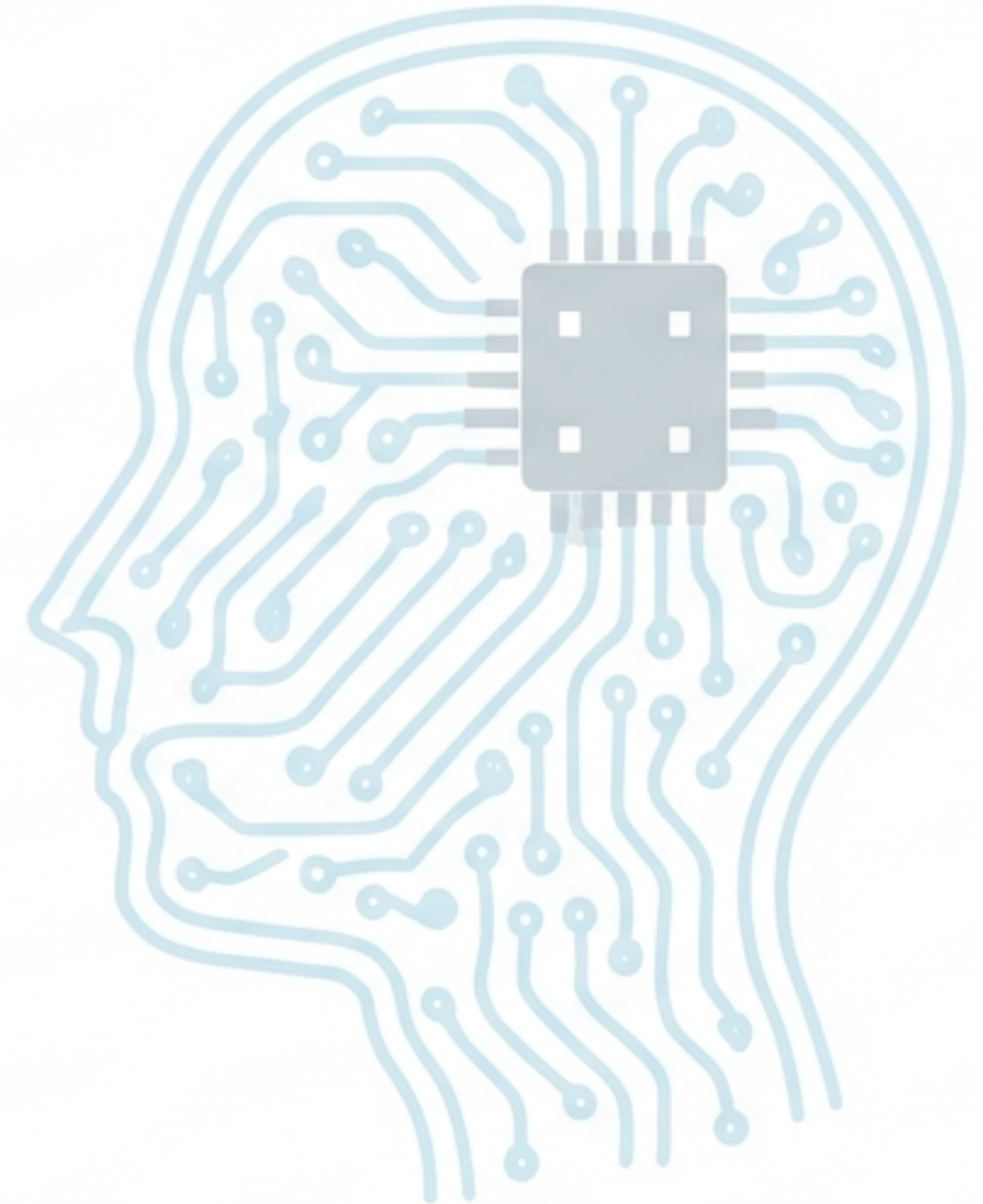
Selective Retention

Stored for future events only with user consent

Strict adherence to privacy regulations; data is held only as long as operationally necessary.

Technical Performance Specifications

1:1 Access Control Error Rate	0.0000001
1:N Access Control Error Rate	0.0000 041
N:N Bio-Surveillance Error Rate	0.000 0064
Precision Levels	1:10,000 to 1:120,000



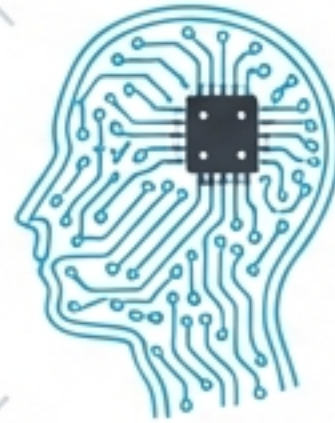
The Business ROI

Operational Savings

Reduced staff at registration & faster throughput.

Revenue Growth

Increased exhibitor satisfaction via high-quality lead data.



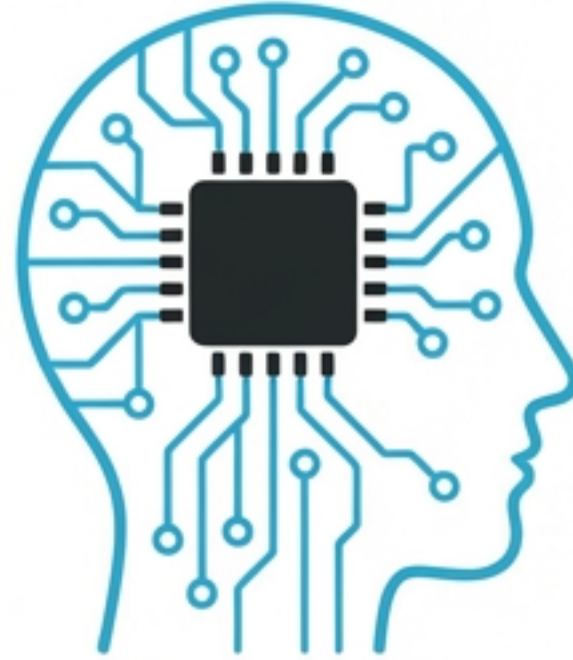
Brand Value

Positioning the event as a premium, high-tech experience.

Enhanced Security

Superior control over site access and blacklist monitoring.

Turning security overhead into a growth engine.



CYBERFACE

Biometric Digital Identity

Contact Us: [Insert Email Address] | [Insert Phone Number] | [Insert Website URL]

The future of secure, seamless event identity.