

## Airport Terminal Safety and Security Solutions

Airports face many security and identification challenges. Face Recognition Technology can help airports effectively and efficiently manage many of these challenges including managing Airside Incursions, Secure Area Access Control, Person of Interest Identification and Tracking supporting a lockdown protocol.

### Safety and Security

- Provide real time alerts to security personnel when known persons of interest are seen in check in or baggage areas.
- Manage Airside incursions by enrolling an image of the person of interest in real time and search for their whereabouts using location tracing tools. Reduce the effect of a security lockdown by quickly finding their locations across the terminal CCTV system.
- Help identify known or unknown associates detected with a persons of interest search. Who have they interacted with, when and where.
- Specialised "wild scenario" trained face recognition software for immigration, boarding and ID verification in uncooperative airport environments.

### Enhanced Access Control and Terminal Analytics

- Dual authentication with face and access card to meet higher security requirements. Addresses issue when card holder shares access card with someone else.
- Understand who is in an area at any time when using face only access control to manage entry and exit.
- Valuable data for terminal, retail area, and facilities usage planning.
- Anonymous data analytics captured from your video streams: People counting, Age, Gender, Emotion tracking over time, Data to show people flows, volume and dwell time by location over time.

### Fast and Accurate Facial Recognition

- Fast, accurate and reliable face recognition technology.
- Standalone or integrate with Video Management and Access Control systems.
- Imagus Facial Recognition recently ranked 1st in Australia and New Zealand for accuracy and performance in 'wild' scenarios (challenging video environment with face angles, movement, lighting levels and masks/beards).
- Australian made and Australian supported.
- Secure, encrypted and sovereign data hosting and management.
- Multi-terminal and multi-site centralised management system including central enrolment, reporting and database management.

### VIX VIZION AND PRIVACY

Imagus software has been designed with privacy principles and guidelines in mind. Contact Vix Vizion to learn how Imagus software operates to ensure data is protected and managed securely.