INTELLIGENT VIDEO ANALYTICS





Facial Recognition For Access Control

Improvements in accuracy, reliability and speed of Vix Vizion's Imagus Facial Recognition product make the option to use facial recognition with Access Control much more attractive.

Use Cases

- Face only access control which suits environments where access needs to be hands free.
- Dual authentication with face and access card for meet higher security requirements.
 Addresses issue when card holder shares access card with someone else.
- Manage access to smart Key Locker by using face to verify the person accessing the keys is that person.
- Understand who is in an area at any time when using face only access control to manage entry and exit. A health and safety requirement in some market segments.

Benefits

- Use card holder image held by access control data base as the reference image.
- Reduced costs and associated card management when not having to issue cards to subcontractors when using face only access control.
- Lower specification cameras can be used due to reduced field of view requirements at doors, turnstiles or vehicle gates resulting in a lower cost.
- Stronger authentication and security over protected areas.

Fast and Accurate Facial Recognition

- Fast, accurate and reliable face recognition technology.
- Integrate with Industry leading Access Control Systems including Gallagher and Inner Range.
- Easy to deploy and operate with intuitive User Interfaces.
- Imagus Facial Recognition recently ranked 3rd in the world by US NIST organisation (No. 1 in Australia and New Zealand) for accuracy and performance in 'wild' scenarios (challenging video environment with face angles, movement, lighting levels and masks/beards etc).
- Australian made and Australian supported.

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.

