



Transit Applications

- ▶ Improve planning and decision making
- ▶ Comply with Covid regulations
- ▶ Enhance Your Customer's Safety and Security

VIDEO ANALYTICS

- On vehicle or station passenger analytics .
- Imagus software is installed in your back office or the cloud.
- Video captured with existing video infrastructure on vehicles or stations is downloaded, processed and analysed.
- Analytics reporting for business decision making, marketing and planning - Age, gender, emotion, crowd counts, mask compliance - by time of day, date.
- Identify patterns, behaviours, congestions points/times for planning and marketing purposes.
- Incident management / investigation – Quickly identify people of interest (POI's), associates and relevant footage using Imagus forensic analysis tools.

VIDEO MONITORING

- Real time analytics and alerts from vehicles and station, where adequate video hardware is in place or installed.
- Monitor vehicles, bus stops and platforms for people counting, mask compliance.
- Raise alerts to warn of non-compliance or overcrowding, or trigger temporary closure of overcrowded station gates.
- Monitor passengers in real time for known POI's, logged offenders, VIP's etc. Raise alerts with drivers, security and customer service as necessary.

REAL TIME MANAGEMENT APPLICATIONS

- Advanced applications of Imagus face matching software where integrated with key transit management systems.
- Enhance automated fare collection through face biometric identity for check-in and/or check-out of registered passengers.
- Facial biometric based identity verification to confirm validity of long term or concession pass holders at entry/exit points.
- Face biometric based access control to activate gates and turnstiles.

VIX VIZION AND PRIVACY

Imagus software has been designed with privacy principles top of mind. Imagus can be installed locally on your own secure servers. Video footage and data captured by Imagus is stored at your secure data centre. Images of faces are stored as metadata so that the actual image files can be deleted whenever you require. Metadata can be used for future reporting, forensic analysis or matching against stored or future video feeds. Analytics data can be de-identified and stored as consolidated analytics.