

ARTIFICIAL INTELLIGENCE GROUP

AI VIDEO BASED PROCESS MONITORING CONTROL ROOM



VISUAL CONCEPT

Recognises what is seen in video footage: Objects, Events, Activities, Behaviour.



FACES & IDENTITIES

Detects individuals and groups of people and recognises identities.



HUMAN ANALYTICS

Recognition of face expression and behaviour.



SPOKEN KEYWORDS

Recognises uniquely descriptive keywords and topics directly from speech.

Identify, measure and compare actual performance against planned performance.

Video-based Artificial Intelligent Business Process Monitoring Service. We can help you.

Artificial Intelligence Group's business activity monitoring service helps management gain insight into important transactions and processes that directly impacts their business using our clients existing CCTV system. Our business process monitoring service through Deep Machine learning enables an organization to control, measure and analyse process performance to identify critical process problems proactively.

AIG presents our clients with daily written reports and related visual video footage on a customisable app to make prompt decisions that will not only alert security related concerns proactively but also improve the speed, quality and efficiency of business processes.

Overview



Get the complete video analysis in one place

We extract all video content information from your existing CCTV system through to our cloud-based AI servers. AIG's AI processes your videos to recognize people, expressions, behaviour, events, processes, procedures, objects, places, sounds and speech.



Save time and money when you need proactive results

Take the pain away from manually going through your CCTV footage and let AIG's AI monitoring service generate video tags, categories, summaries, and overview reports sent directly to your smart devices proactively when it happens.



Adaptable to your needs

When you need something recognized for your specific application, AIG's AI can be adapted to understand the set of concepts that are most relevant to your business.

Secure Al video-verified reporting with visuals to monitor Processes, Critical events, Customer Service, Theft, POS, Staff Behaviour, Health and Safety and much more...

Our Products



In-house server-based system with client specific Al applications

Cloud-based Monitoring Service

Monitored Processes and Proactive Security with Video Artificial Intelligence for your organisation

Focusing across multiple industries. AIG ensures cost effective solutions for all clients with monitoring efficiency being their number one priority.

- Retails
- Logistics
- Hotels
- Manufacturing
- Shopping Centres
- Warehousing
- Government
- Mining

Why choose us?

- ✓ Cost effective
- ✓ Daily or weekly reports
- ✓ Highly accurate data with visuals
- ✓ 24/7 highly secure control room
- ✓ Unlimited process monitoring rules

