panon.ai

Complex Data. Simple Business Solutions.

Drive better Industry productivity. panon.ai bridges complex artificial-intelligence and real-world business expertise to help our clients innovate, grow, and generate greater revenue.

Our Products

panon™ air - Industrial

AI-Powered Solutions for Industries
Computer vision systems that solve factory automation or inspection problems. By creating a variety of solutions, panon AIR Imaging covers all industrial sectors and their specific needs, enables devices to learn and solve problems in logistics, industrial automation, quality control and inspection.

panon™ tera - Surveillance

Surveillance Made Easy

Enhances your safety with technology that's smart, secure and easy to manage. Integrated with powerful Video Management System, floor plan, map and various alert notification that optimize for your surveillance activities such as intrusion detection, safety parameter, face recognition and more in a simple dashboard.

panon™ view

Not Just Another Video Management Platform
view is Video Management System from panon. The system is designed to optimize resources use, friendly interface and easy to expand the number of management cameras. The system consists of an administrative server and software to support the system administrator up to 500 camera feeds to any display with ultra-low, latency, crisp video playback, customizable layouts, and analytical dashboard.

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your future vision

 panon.ai   panon.ai

www.panon.asia

Changing the **World** through **Artificial Intelligence.**

AI FOR AUTONOMOUS SYSTEMS   COMPUTER VISIONS   DATA ANALYTICS

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About Us

panon.ai was established with the vision of being the accelerator for businesses and companies in Indonesia, to be an active contributor in creating a smarter industries through our products and services for manufacturing, safety, supply chains & commercial retails.

Delivering video analytics, machine vision, advance surveillance & AI platform that can transform industries into new domains by helping them to see better, do better with AI & automation.

Our Business

panon AI largely underpins panon's business offering. Edge AI computing refers to the use of artificial intelligence to process data and moving it closer to where data is generated and consumed the edge. Moving AI processing to the edge has four major benefits :

Highly economical and cost effective

Faster speeds for processing and storage.

Ensures security and reduces disruption

Reliable connections and workflows

Our Mission

Smarter Industries with Computer Vision.

Connecting companies, transforming their operations and solve complex problems with AI solutions, empowering them to run more efficiently, accelerate decision making and gain competitive edge.

EASE OF USE
API, Mobile SDK or Docker

BANDWITH FRIENDLY
Our edge Smartboxes

CAMERA SUPPORT
CCTV or IP based camera via RTSP

VARIOUS & TAILORED VIDEO ANALYTIC
Choose and mix video analytics

AUTOMATED UPDATES
Stay ahead with ongoing feature and security updates

EASY TO SCALE
From single sites with one AI Appliance to multiple locations

REMOTE MANAGEMENT
Enables secure access on any device anywhere, anytime

LINK SHARING
Easily share snapshots for evidence and fast response by generate links from the system.

Build fast, deploy faster, earn fastest. with our specific use cases

People Counting

Mendeteksi dan menghitung orang untuk jangka waktu tertentu saat mereka memasuki zona dan/atau melewati batas yang ditentukan.
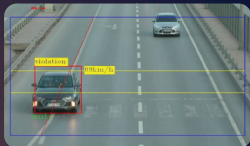
Intrusion detection

Intrusion Detection memonitor zona tertentu untuk mendeteksi aktivitas atau objek khusus

Weapon detection

Mendeteksi senjata dan mengomunikasikan potensi bahaya dengan lancar untuk mendapatkan respons yang cepat.
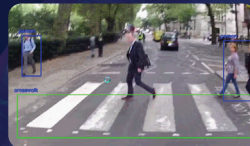
Direction Violation Detection

Mendeteksi dan menghitung objek untuk jangka waktu tertentu saat mereka memasuki zona dan/atau melewati batas yang ditentukan.

Safety Equipment Detection

panon.ai dapat dilatih untuk mendeteksi kepatuhan dalam menggunakan peralatan keselamatan tertentu. seperti sarung tangan, helm, sepatu safety, dll.

People Crossing Detection

panon.ai menggunakan algoritma pemrosesan gambar canggih untuk mengenali pergerakan orang atau benda pada garis virtual yang telah ditentukan.

panon.ai Library

DEFECT DETECTION PEOPLE DETECTION OBJECT COUNTING PPE DETECTION

BARCODE READING OPTICAL CHARACTER RECOGNITION COLOR RECOGNITION

PEOPLE CROSSING CROWD DETECTION FACE RECOGNITION FIRE DETECTION

PERIMETER GUARDING INTRUDER DETECTION CROWD SURVEILLANCE

VEHICLE DETECTION LOITERING DETECTION MASK DETECTION CUSTOM DETECTION