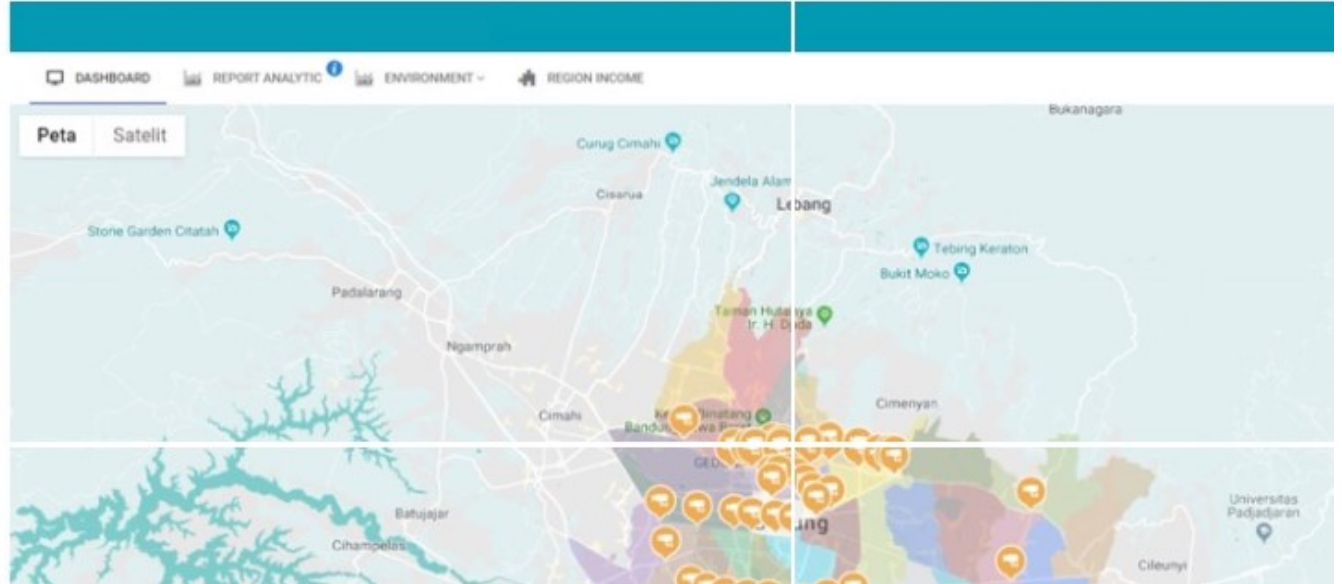
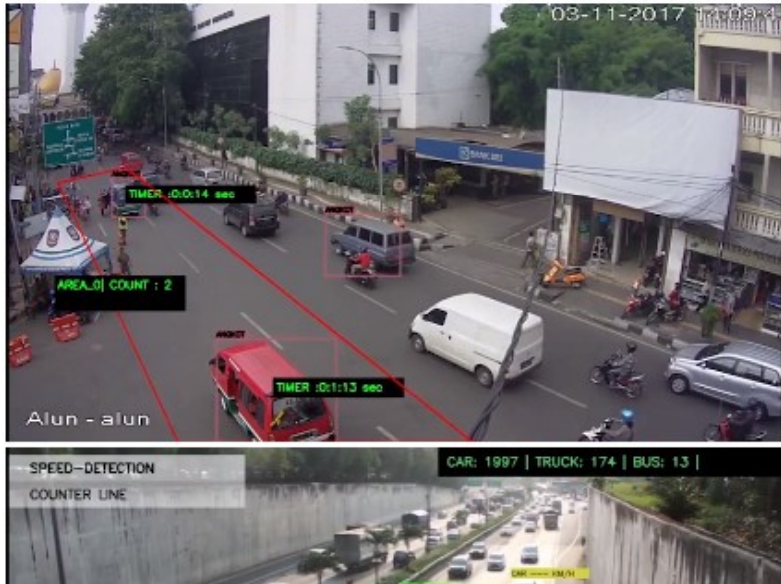


INUSA Integrated Artificial Intelligence

“SURANJANA”

Suranjana adalah **Smart City Platform** bertujuan untuk mengintegrasikan data, sehingga memudahkan pimpinan daerah untuk merasakan dan memahami kondisi daerahnya (*sensing and understanding*) dengan baik. Dengan begitu pimpinan daerah dapat membuat keputusan yang baik dan cermat



DATA INTEGRATION



REPORT ANALYTIC



IOT MONITORING



ENVIRONMENT

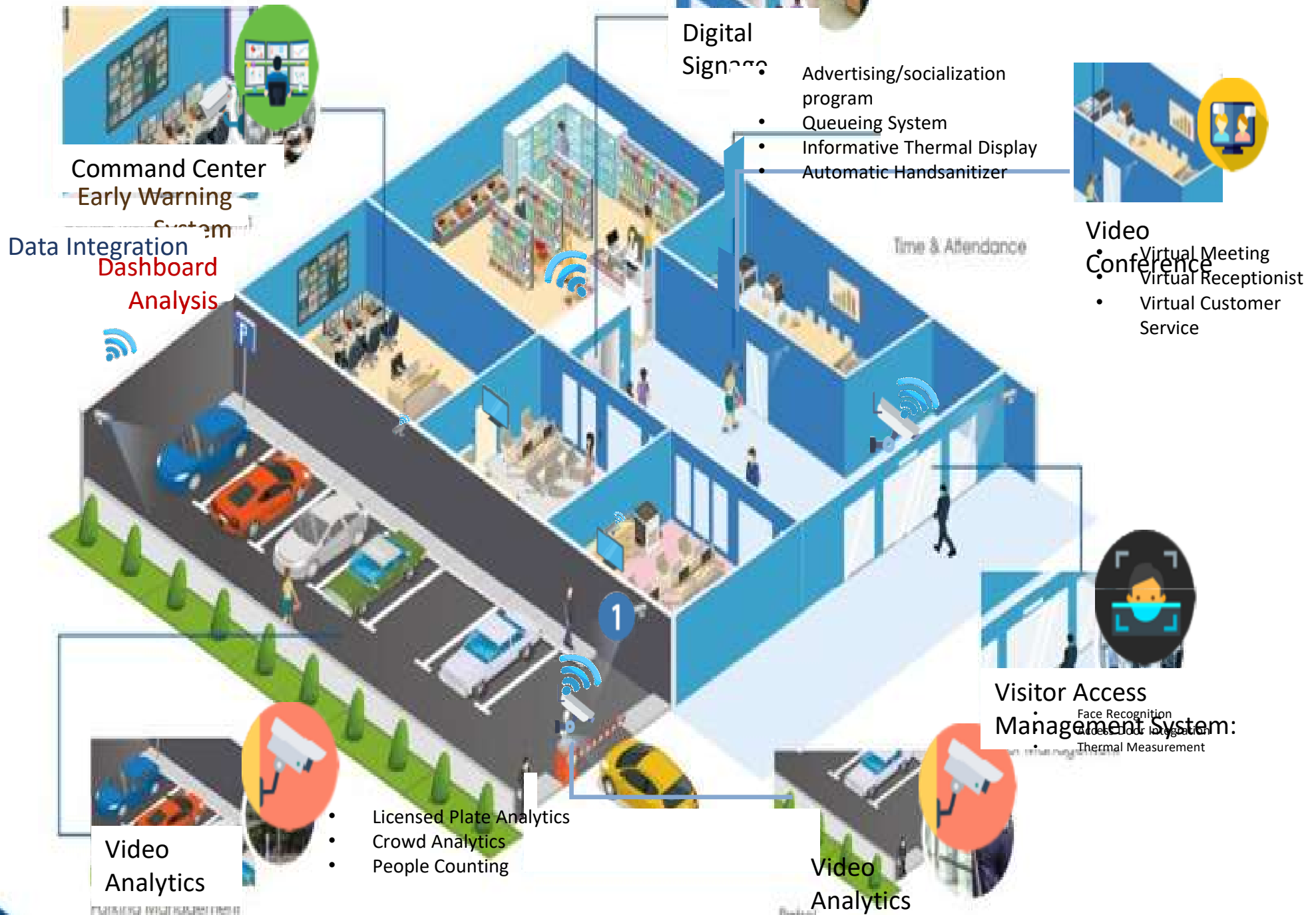
Menampilkan data sensor yang dimiliki oleh pemerintah ataupun instansi, untuk mendapatkan insight dengan cepat



Integrated Security in New Normal Era

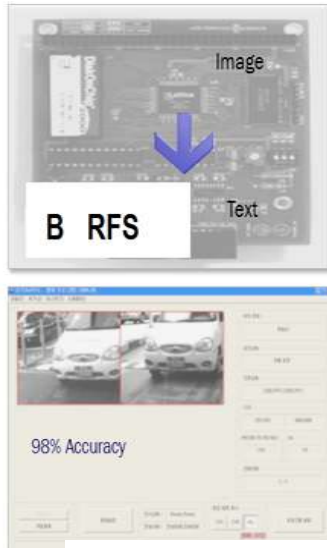
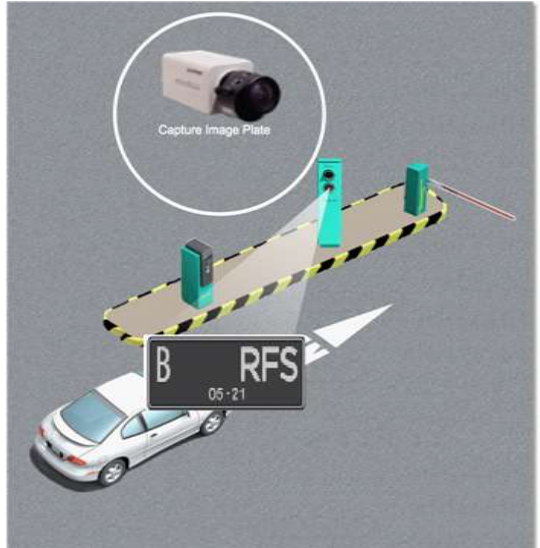


Overview



Parking Area

CCTV PREMISES MONITORING



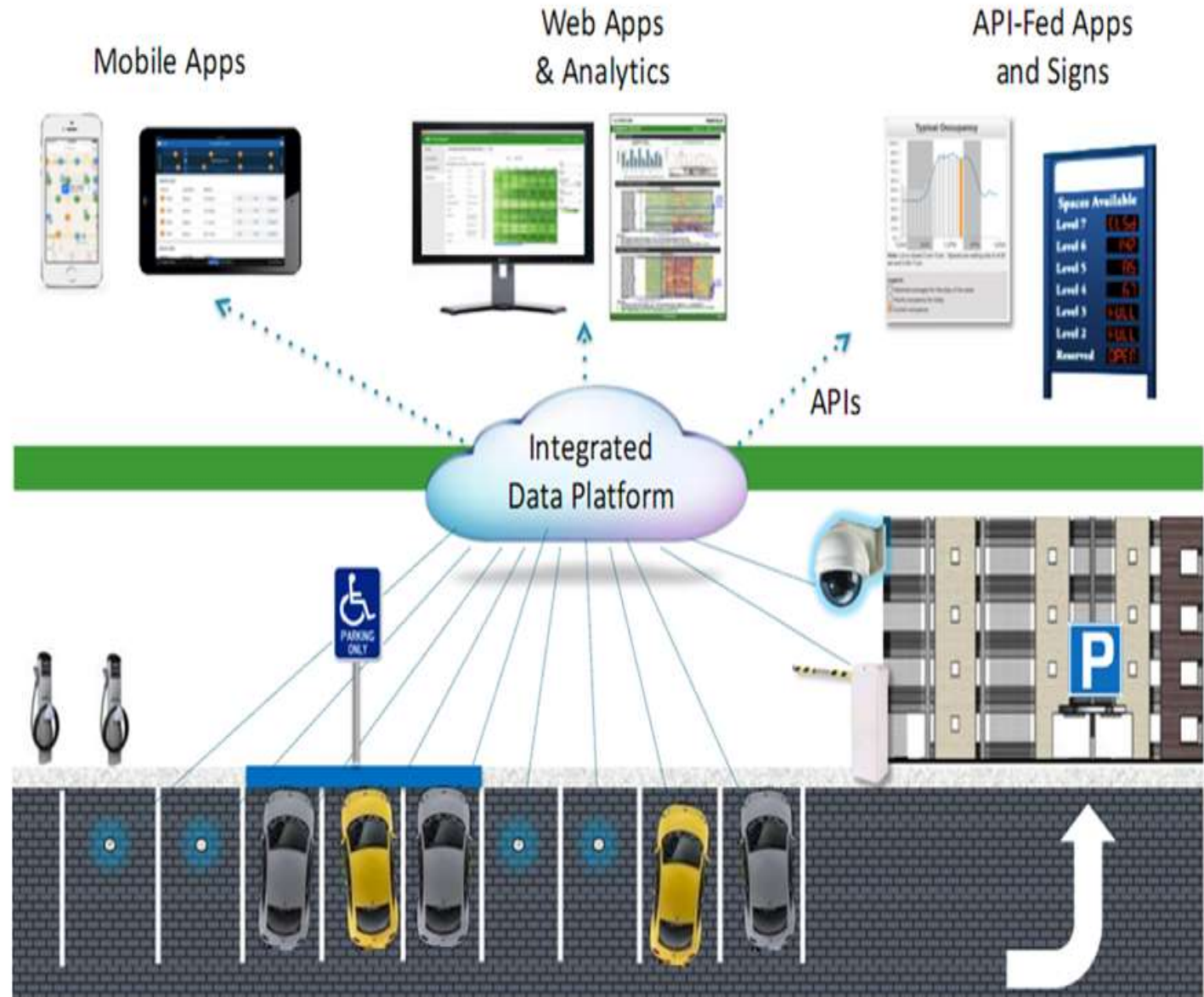
REMOTE MULTI-PARKING MANAGEMENT



ARSITEKTUR PARKING

Integrated Parking →

Integrated Parking System merupakan system parking yang terintegrasi mulai dari cctv , LPR system , Identifikasi system sampai ke lokal server untuk menampilkan data



PRODUCT OVERVIEW – PLATFORM COMMAND CENTER

PLATFORM

Platform Perangkat Lunak yang terintegrasi untuk memudahkan tenaga medis mengambil keputusan berdasarkan data, yang tervisualisasi dalam bentuk grafik ataupun peta



Data Integration



Big Data Analytics



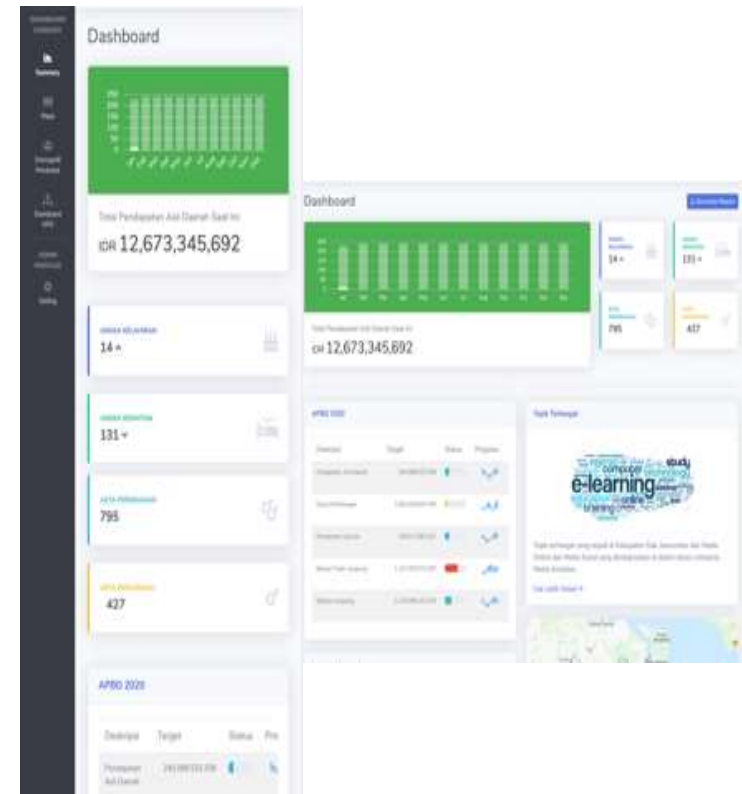
IoT Monitoring

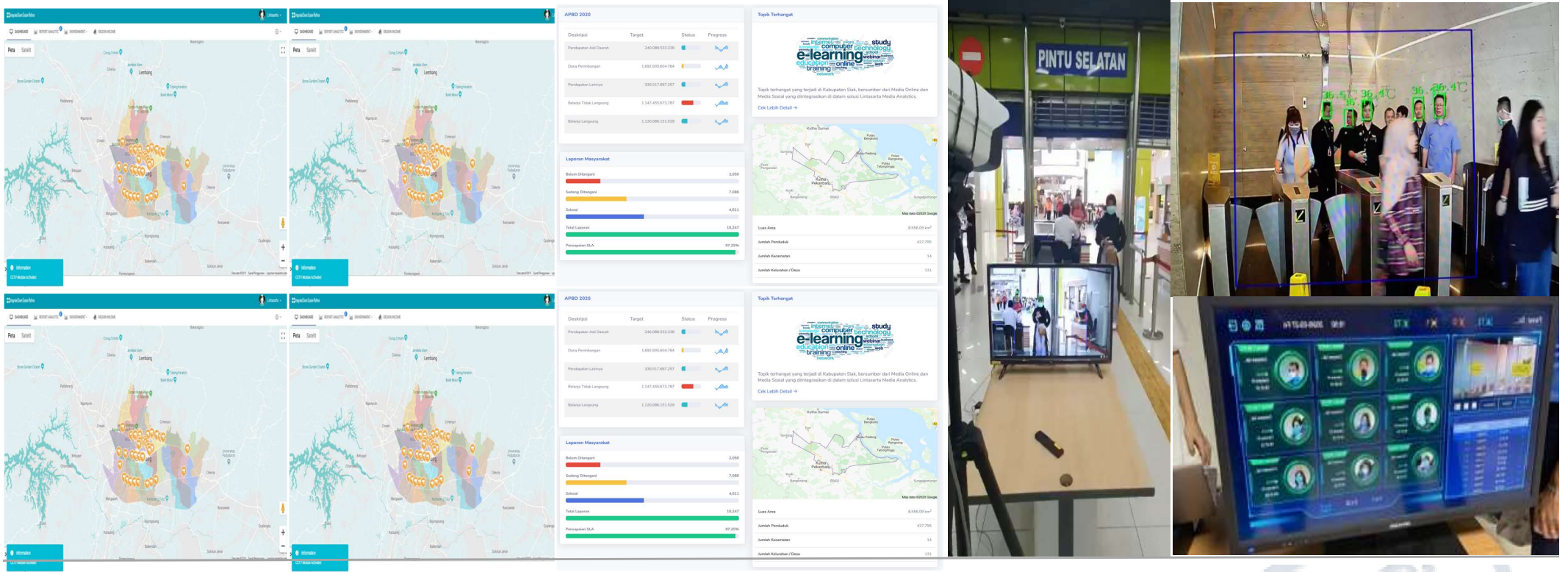
Geospatial Visualization



Dashboard Analysis

Early Warning System





Command Center Platform yang dapat membantu para pemimpin/ pengelola kawasan dalam **Memantau, Menganalisa, Mengelola** berdasarkan data yang terintegrasi, sehingga mereka mampu menentukan kebijakan secara efektif dan efisien



PRODUCT OVERVIEW – Thermal Monitoring



0
1

Fever Screening

Simultaneous **non-contact** fever screening for multiple persons (indoor)

0
2

Mask Detection

Detecting whether people wear masks, and timely giving alarms on people without masks

0
3

Identify Verification & Stranger Alarm

Confirming identity, even when the face is wearing a mask, and giving alarms on stranger



Thermal Camera

0
4

Efficient Search & Report

Fast video search of target people, e.g. people without mask, people with abnormal temperatures

0
5

Visualized GUI

Special interface in DeepInMind NVR, visually displaying all kinds of information

Products Introduction Highlights

Enhanced image quality

Provide 3D Digital Noise Reduction to guarantee enhanced details of image.



Comprehensive alarm function

Strobe light and audio alarm supported.



High sensitivity sensor

160 × 120 resolution in thermal channel



Dedicated for fever screening

Temperature range: 30°C to 45°C.



High accuracy

Temperature accuracy: ±0.5 °C.



Use Cases

Hospital



Airport Transport Station



Retail



Factory



School

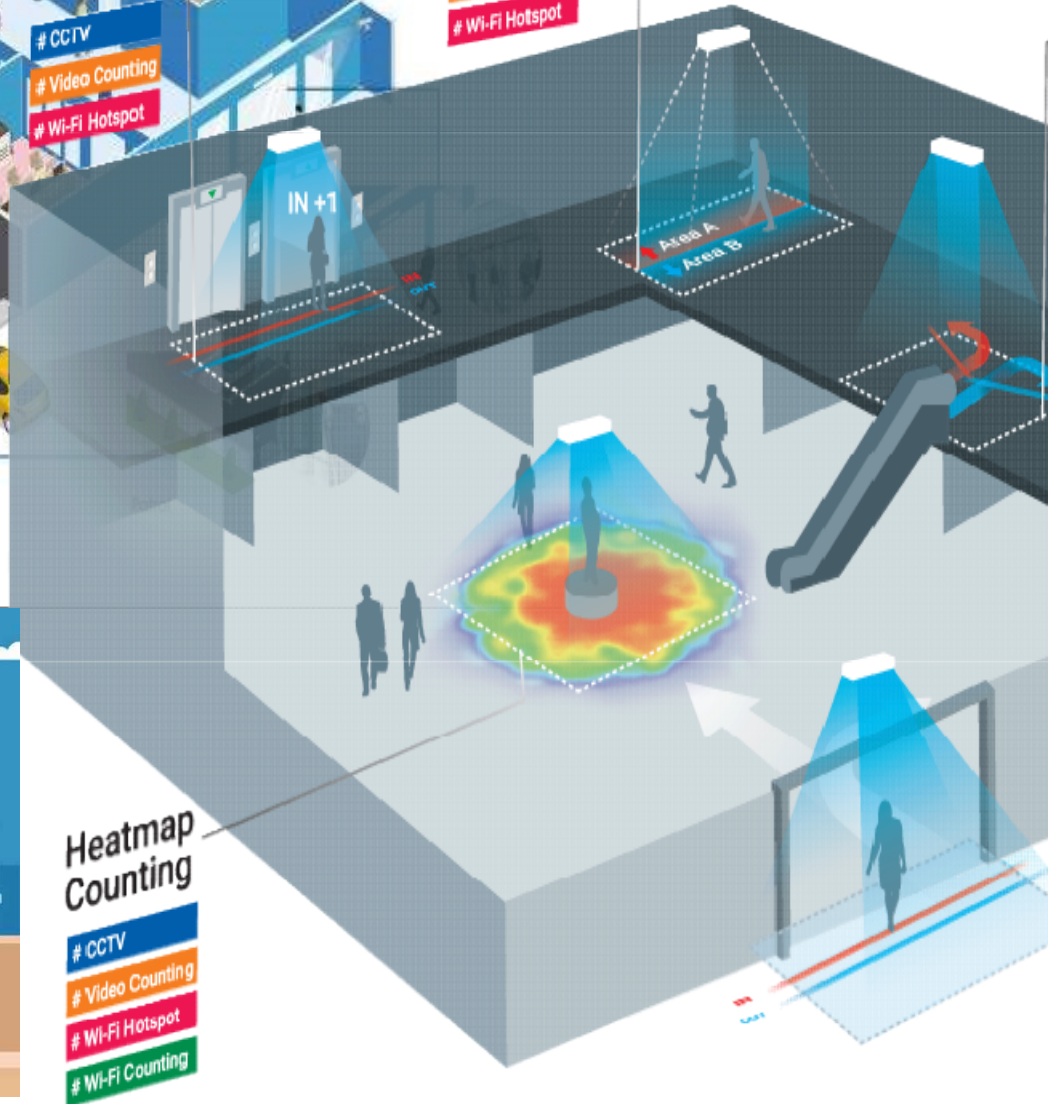


Office Building

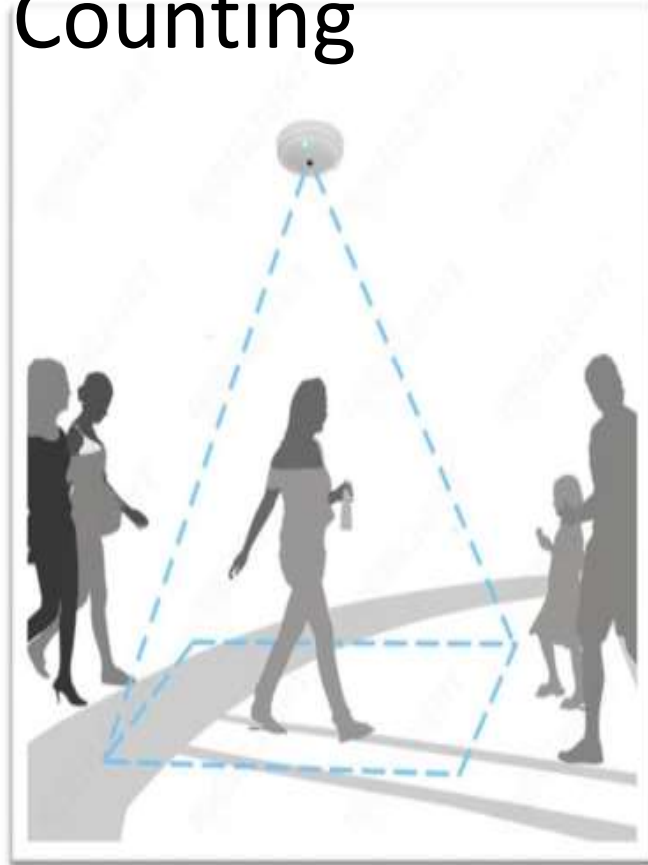




ISOMETRIC MALL



People Counting



Technology

- Object-tracking
- Environment-reference
- Human-detection
- Route-creation

Processor	ARM cortex A7>1GHz (28nm)	
Sensor	Video Input	cmos /Simplex high definition
	Video Compression standard	H.264, YUY2
	Video Definition	Adjustable
	Image Processing	Exposure Control/ Gain Control/ White Balance/ Gamma Correction
	Video Frame rate	30fps
	Measuring Range	2m
	Installation Height	2.5-5.0m
Port protocol	Network Interface	RJ45, 10M/100M, Adaptive to Ethernet port
	Protocol Standard	802.11a or 802.11b/g
	Maintenance Interface	Micro USB
	SD card	Built-in, 8G~32G
	Electronic Clock	Built-in, RTC module
	Remote Upgrade	Upgrade By The Website
Physical Parameter	Size	120mm*120mm*48mm
	Weight	200g
	Adapter	+5V/2A
	Power	≤10W/ POE optional
	Hardware Monitoring	Hardware Watchdog
	Temperature	-20°C ~+65°C

Software people Counting

People Flow Statistics



People Flow and Sales



In & Out Statistics



Stay Number Statistics



Check data on mobile phone for remote management:

Stay Time and Sales



Setting



INTELLIGENT VIDEO

ANALYTICS Use Case for Outdoor Environment

Thermal Measurement Face Recognition

Jenis Kelamin: Pria
Umur: 23 Tahun
Suhu: 36°C



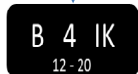
Crowd Analytic People Counting

Jumlah Orang: 10
Jenis Kelamin Pria: 8
Jenis Kelamin Wanita: 2



License Plate Recognition (LPR) Vehicle Counting and Classification

Plat No : B 4 IK

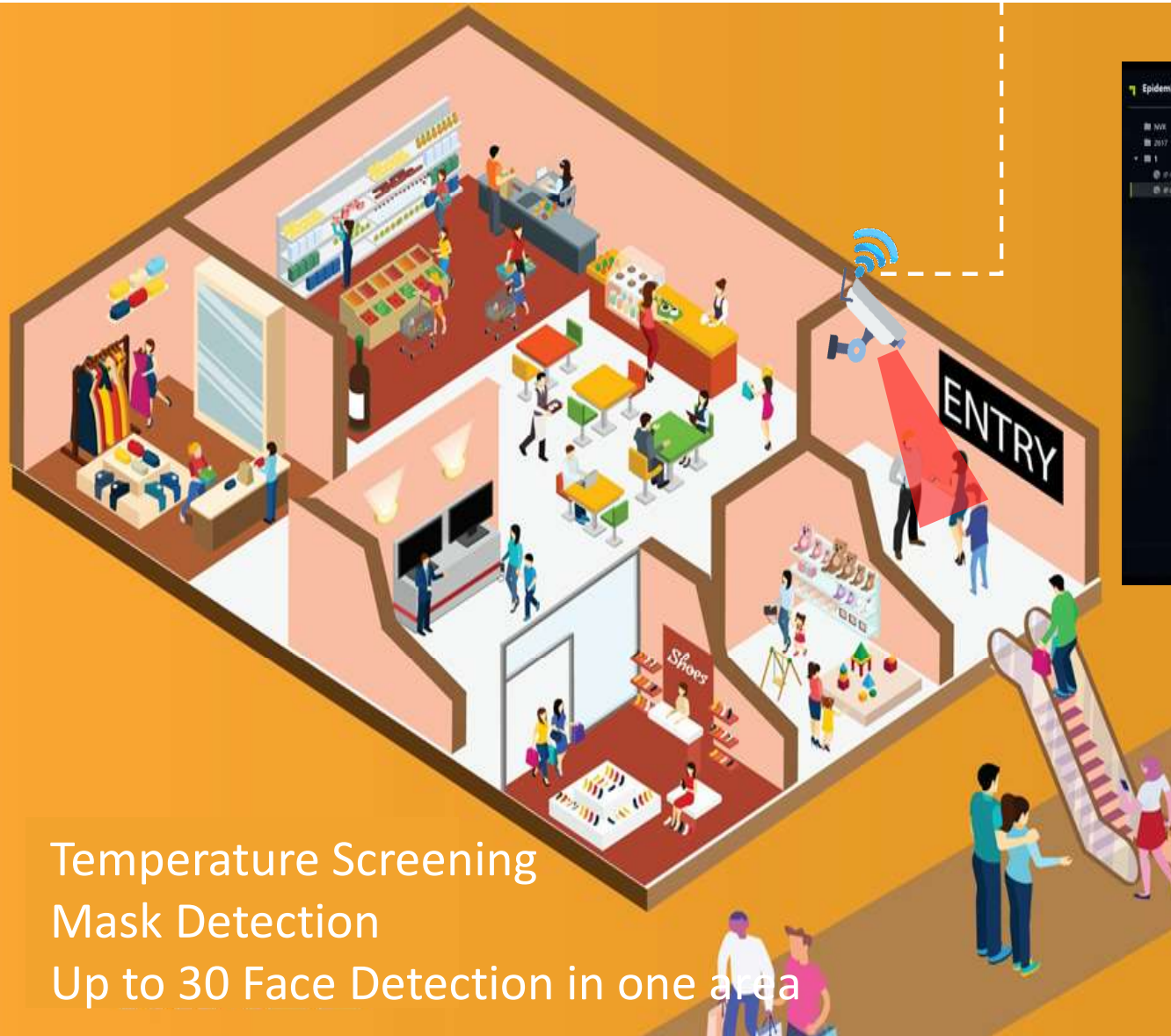


Sedan : 1



INTELLIGENT VIDEO

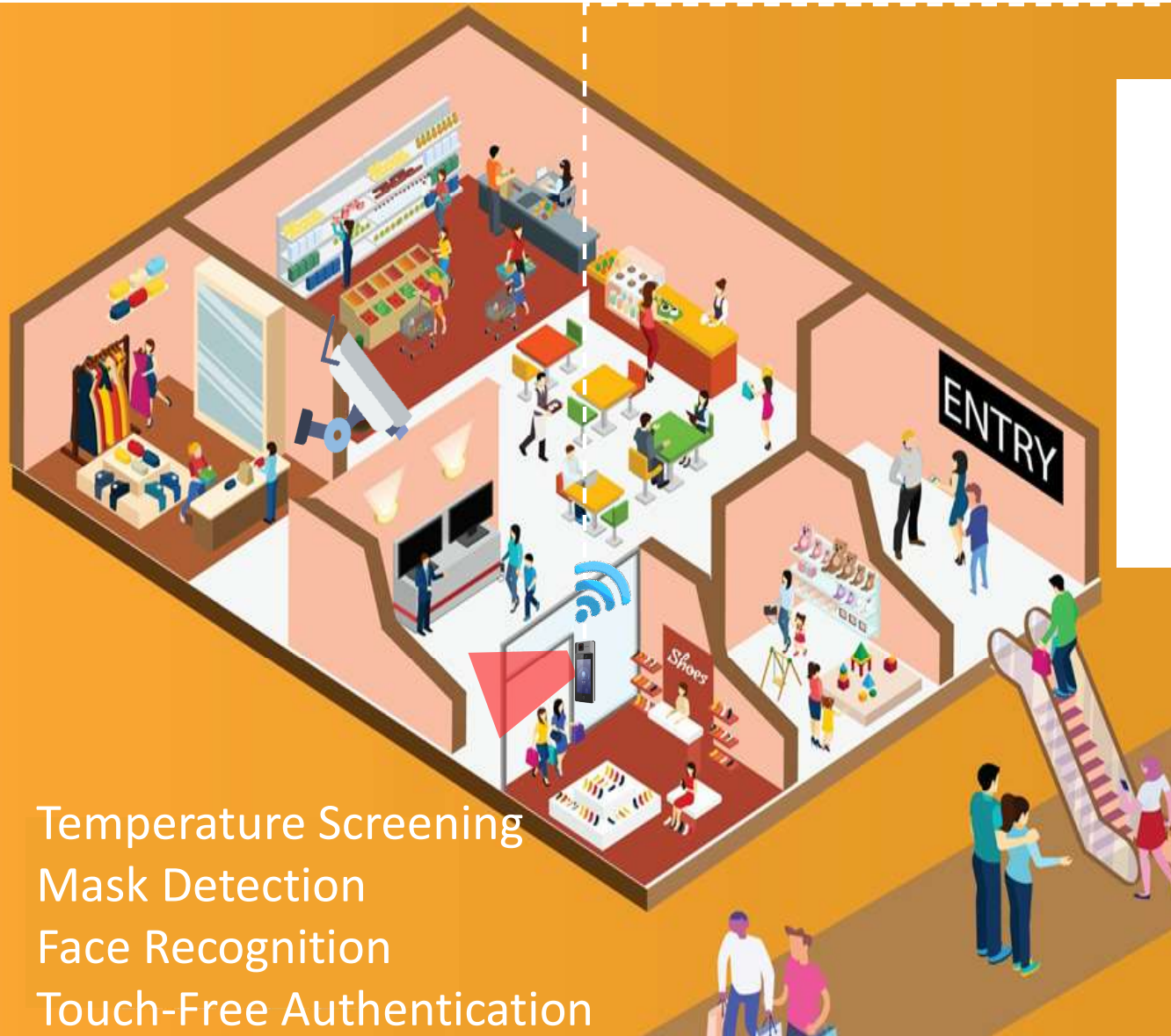
ANALYTICS Use Case for Indoor Environment



Temperature Screening
Mask Detection
Up to 30 Face Detection in one area

INTELLIGENT VIDEO

ANALYTICS Use Case for Indoor Environment



Temperature Screening
Mask Detection
Face Recognition
Touch-Free Authentication



Sistem Pengawasan Gedung Secara Terpusat

- Sistem pengawasan pusat yang fleksibel, terukur, andal, dan kuat.
- Mendukung "live view", memutar ulang, kontrol akses, manajemen alarm, identifikasi personel, penyimpanan data suhu, analisis tren suhu tidak normal, dll.

Manajemen identitas terdaftar



Manajemen Akses Personil & Pengukuran suhu kulit

- CCTV Thermal menghubungkan suhu tubuh personel dan identitas terkait,
- Status akses dan suhu tampilan langsung (live view) / rekaman ;
- Administrator dapat memberikan akses jarak jauh.



Abnormal Status Management

- Detected abnormal temperature from multiple sites will be centralized into dashboard and displayed on GIS map / E-map;
- Batch attendance handling of people in quarantine

Manajemen Identitas Tidak Terdaftar

Registrasi Status Tidak normal

- Setelah suhu tidak normal muncul, petugas dapat mengetikkan informasi identitas dan mendaftarkannya dashboard;
- Semua data yang terekam dan terdaftar dapat dilacak, dan dapat dengan mudah dicari dan diekspor;
- Laporan statistik yang divisualisasikan membantu para administrator untuk menetapkan dan menyesuaikan teraga kerja;



The image features a white background with a large, abstract blue graphic on the left side. This graphic consists of several overlapping, rounded rectangular shapes in different shades of blue, creating a layered, 3D effect. The shapes are oriented vertically, with the top-left corner of the outermost shape being rounded. The text 'TERIMA KASIH' is centered horizontally across the middle of the blue graphic.

TERIMA KASIH