



TITANUS EYE^{oT}

Intel® Embedded DSS Solution

The Intelligent Digital Security & Surveillance System

TITANUS EYEoT DSS Solution

The **TITANUS EYEoT DSS** offer cutting-edge collaboration Intel Based Network Video Recorder (NVR) & Megapixels IP Camera designed to address every segments' specific security needs. Built upon comprehensive and easy-to-integrate hardware and supporting technologies, EYEoT DSS is an extensible system with ready video analytics functions to protect and secure users and their assets. It can be customized and seamlessly integrated with other security applications, such as central monitoring, Point-of-Sales and access control system while ensuring your business operation and management efficiency is maintained at maximum level.

TITANUS
NVR

TITANUS
Megapixels
IP Camera

TITANUS
CMS



TITANUS
iVAS

TITANUS
iVAS+

TITANUS
Integration

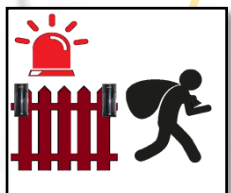
Commercial / Retail

- People Counting
- VIP list Alert
- Heat Map
- Point of Sales Integration
- Central Management (Multi-chain store)



Finance

- Blacklist Alert
- Crowd / Intrusion Detection
- CMS Central Management
- Access & Alarm Integration



Intel Embedded
EYEoT
DSS Solution

Is built for...

Government

- Facial Recognition
- License Plate Recognition
- City Surveillance
- GPS Mobile Surveillance
- School Safety



Smart Manufacturing

- Production monitoring
- Logistic and Inventory surveillance
- Time Attendant / Access Integration



TITANUS *iVAS* & *iVAS+* - Intelligent Video Analytic Suite (+)

The TITANUS built-in **iVAS** analyse human/ vehicle/ objects' behaviour and activities with instant notification alert to user for immediate action. The iVAS capable to link with data search that enhance the efficiency of post event action whereby add-on iVAS+ perform a high accuracy deep learning based video analytics for high security surveillance segment that require higher profile of analysis result.

The **iVAS** include :

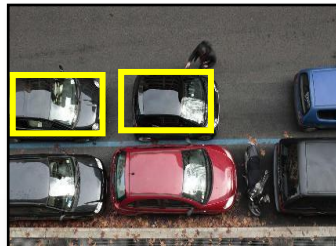
- **Object / Vehicle Counting**
- **Scene / Focus Change Detection**
- **Intrusion Detection**
- **Crowd Detection**
- **Retail VA (Heat Map/ People Counting)**
- **Unattended Object / Missing Object Detection**
- **Face Detection**
- **Illegal Parking/ Wrong Driving Direction**

The **iVAS+** include :

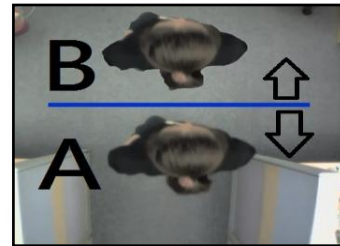
- **Facial Recognition**
- **Vehicle License Plate Recognition**
- **Object Auto Tracking**



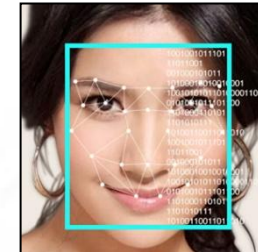
**Crowd
Detection**



**Illegal
Parking**



**People
Counting**



**Facial
Recognition**



**License Plate
Recognition**

TITANUS EYEoT DSS Solution – Lite series

Build based on Intel Embedded Platform with Intel HD Graphics



TITANUS Lite X3 / X5

- Powered by Intel Core-i3 / Core-i5
- Support 16-32ch IP Camera
- Win7 Embedded OS
- Support 2x HDDs (2x 10TB)
- Supercool Aluminum Casing



TITANUS Lite M3 / M5 / M7

- Powered by Intel Core-i3 / Core-i5 / Core-i7
- Support 16-64ch IP Camera
- Win7 Embedded OS
- Support 4x HDDs (4x 10TB)
- Supercool Aluminum Casing

TITANUS EYEoT DSS Solution – Pro & RAID series

Build based on Intel Embedded Platform with Intel HD Graphics

Pro Series



TITANUS Pro P5 / P7

- Powered by Intel Core-i5 / Core-i7
- Support 16-64ch IP Camera
- Win7 Embedded OS
- Support 5x / 8x HDDs
- 5x / 8x Hotswap HDD Bay
- 19" Rack Mount with 700W PSU

RAID Series



TITANUS RAID RX16 / RX24

- Powered by Intel Core-i7
- Support 16-128ch IP Camera
- Win7 Embedded OS
- Support 16-24x HDDs
- Support RAID
- 16x / 24x Hotswap HDD Bay
- Optional SAS Storage Expansion
- 19" Rack Mount with Redundant PSU

TITANUS EYEoT DSS Solution – Megapixels IP Camera

Range from 1.3 to 12 Megapixels IP Cameras



Dome

- Fixed / VF / Motorized Len
- IR 15M to 50M
- 2-way Audio



Bullet

- Fixed / VF / Motorized Len
- IR 15M to 70M



Box Camera

- Vari-focal Len
- Super Low Lux, WDR
- 2-way Audio



FishEye

- Fisheye len
- 360° endless view
- Zero blind spot
- IR 30M



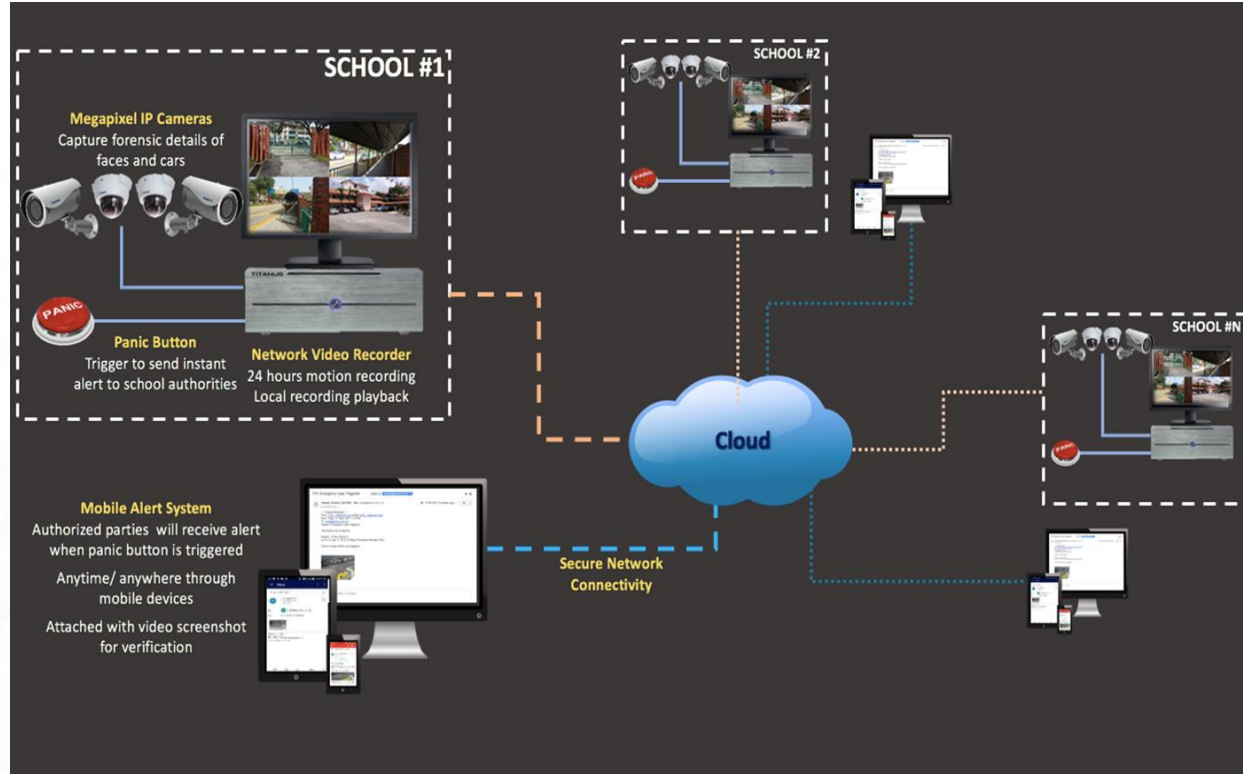
Speed dome

- 360° endless patrol view
- Motorized zoom len
- IR 80-120M
- Motion Tracking

Case Study:

TITANUS EYEoT DSS for schools, help in reduce crime and prevent kidnapping happen at school.

Total of 100 primary schools are installed with TITANUS EYEoT DSS solution in 2017, all high risk hotspots especially school entrance and exit, students drop-off and pick-up areas are installed with 4Megapixels IP cameras and in case of any incident happen, important video footage will be captured in megapixels resolution. All activities, faces and car plate numbers will be identified clearly for further investigation.



Actual Megapixels picture captured at school entrance



For further enquiries, you can reach us at:



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<https://www.facebook.com/gammasolution>



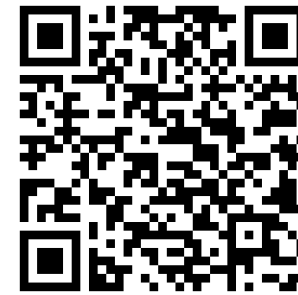
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