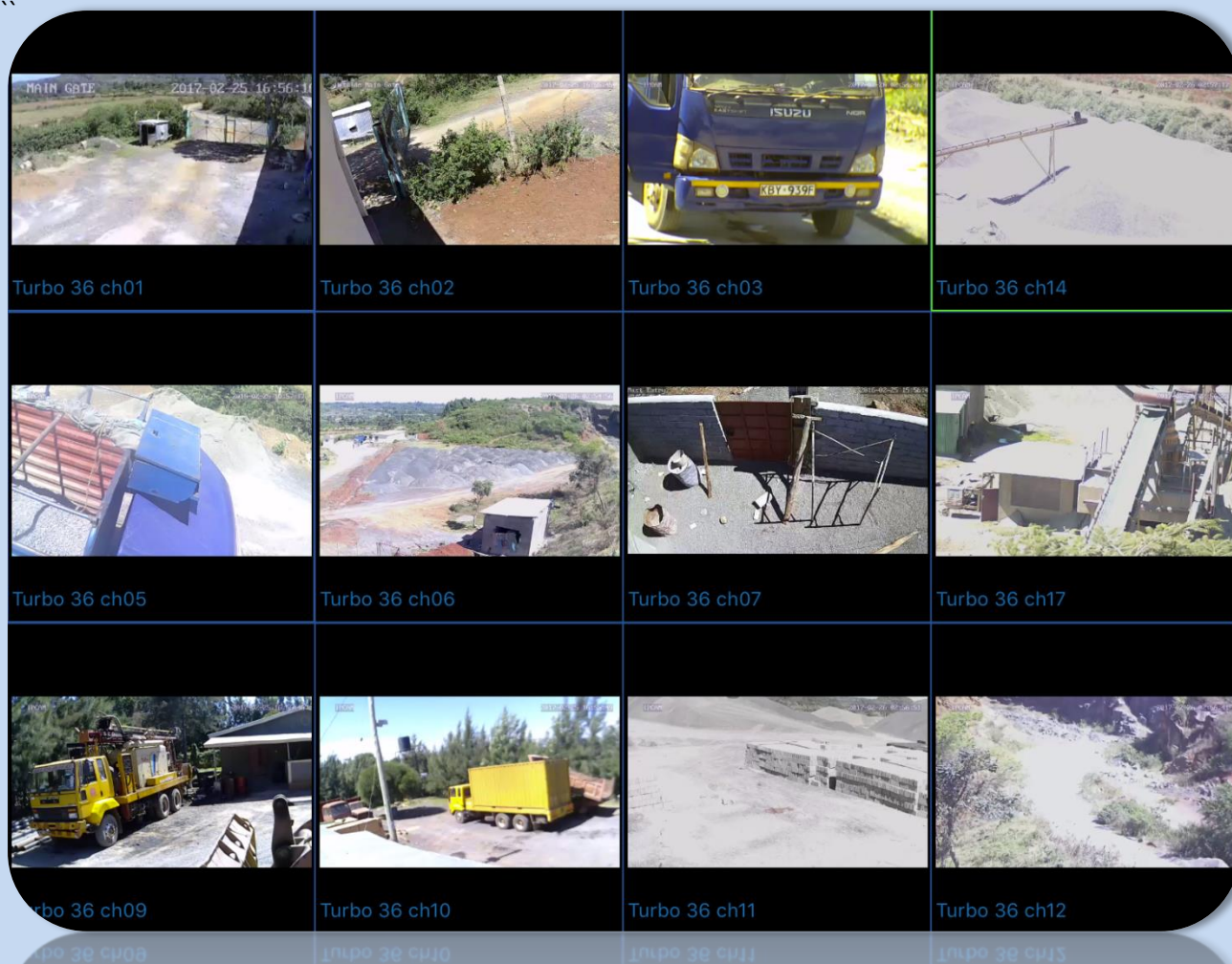


# IT DOLLS INVESTMENTS LIMITED

## COMPANY PROFILE



IT Dolls Investments Limited is a leading Security and surveillance company based in Nairobi but with clients across the country, we offer all types of CCTV cameras, storage and network systems for a complete surveillance solution.

We offer each client customer security and surveillance solution, we not only install CCTV but we provide analytics that help our clients meet their security needs.

Using point to point solutions and other connectivity technologies we offer our clients complete remote surveillance solutions for their remote sites and offices.

In partnership with a US based company we offer the following specialized services which we believe might be of interest to you.

### **Intelligent Video Analytics**

Make sense of your existing CCTV camera feeds through advanced analytics, identify and have key incidences brought to your security team's attention, No need to flip through multiple CCTV monitor screens to identify security breaches.

Find some of the easily configurable analytics

- People Counting, Vehicle Monitoring
- Object Classification and Intrusion Detection
- Left/Removed Object Detection
- Loitering Detection
- Tamper Detection

### **Perimeter Intrusion detection**



The analytics software acts as a presence sensor, alerting security immediately when a moving object is detected in the area covered by the camera. More sophisticated security policies can easily be configured, for example, by masking out a non-sensitive area or by enabling further rules that detect stopping or other defined behaviors in sensitive areas.

Direction of movement can be defined so that the system only generates triggers when individuals move in a particular direction across a zone, or only when they move into the zone but not when they leave it. Once the system has been calibrated, it can be set to avoid false alarms due to wildlife. For high-security applications, the system can alert operators when someone is loitering near the perimeter or approaching entrance gates after-hours.

### **Abandoned or Removed Object Detection**

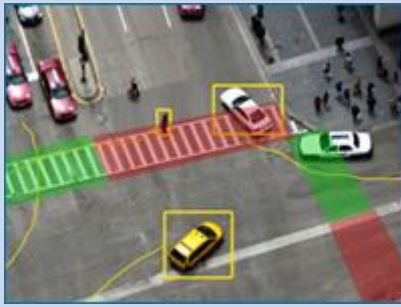


The analytics software generates an alert highlighting an abandoned object, allowing DVR/NVRs to immediately show footage of when the item appeared, allowing the owner to be identified and correct action to be taken.

The analytics can also ensure safety regulations are met. For example an operator can be alerted when a fire escape route is obstructed, when an item is left in a hallway, or safety sign is blocked.

Additionally analytics software can identify when an object has been removed from a scene, providing effective protection of high-value items such as works of art, jewelry and expensive electronics or machinery.

## Vehicle Monitoring



Parking and traffic regulations become much easier to enforce with the application of Video Analytics, saving valuable staff time and avoiding disruption or dangerous situations due to speeding or illegal parking.

No parking zones may easily be marked out in the camera images, causing the operator to be alerted whenever a vehicle has stopped in this area for longer than a defined period. A compatible Video Management System can use the indexing information generated by Video Analytics to immediately display video of the car stopping, allowing the driver to be identified and appropriate action to be taken swiftly. This technology can support the enforcement of parking regulations such as no parking zones, drop-off zones, pedestrian crossings and bus lanes.

Dangerous driving can also be dealt with rapidly, avoiding potential accidents and injuries. If a vehicle is reversing or driving the wrong way one-way systems can monitor wrong way traffic and will alert the security staff immediately. If a vehicle is reversing or driving the wrong way. Additionally, a speed limit can be set and alarms sent when a vehicle breaks this limit.

Vehicles can also be counted, allowing the monitoring of traffic levels throughout the day. This could be used to measure usage of a car park or number of customers visiting a drive-through business, or used in conjunction with speed measurements to measure traffic bottlenecks.

## **People counting**



Our analytics software can automatically collect statistics on customer behavior, enabling the cost-effective capture of valuable statistics to inform business decisions.

Making use of images from cameras trained on entry points to the store, the IVA software can record customer flow throughout the day with no human intervention. Retrospective averages of this data can be used to inform staff scheduling or choose best times for promotions). This information can also be used in real-time, such as immediately reacting to a sudden influx of customers by allocating extra staff to checkouts before the customers come to pay, anticipating and avoiding excessive lines.



## License plates recognition



Multi-Language Support

Multi-Lane Support

Past-Event Search

Recognition up to 150 mph

License Plate Recognition Engine (LPR/ANPR) possesses all the features a high quality license plate recognition system may requires. It is highly accurate, fail safe and stable, fast and intelligent, providing performance exceeding that of many competing license plate readers.

License Plate Information is stored in database form and is searchable by date, time, and partial (or complete) plate numbers. The plate information is also made accessible to third-party software through an API, allowing extensive use of plate data for any desired application, including black-lists, white-lists, and alarm functions

## Under Vehicle Inspection and Surveillance System (UVIS/UVSS)



- High-Resolution Undercarriage Imaging

- Quickly Detect Contraband or Explosives
- Automatic Scanning as Vehicles Pass
- LED Illumination for Day or Night Use
- Scan Vehicles @ up to 20 mph

Under-Vehicle Inspection System (UVIS) provides automated undercarriage scanning for vehicles traveling up to 20 mph. With 2048 pixels of horizontal resolution, the UVIS system can scan the entire length of any vehicle in high-definition, making it easy to detect contraband, weapons, or explosives.



## **Entry and Access control**

We offer different types of access control including attendance systems, entry barriers, automatic gates, smart ID cards, finger print systems and all types of biometric systems.



## **Wide and Local area Network**

We provide Consultancy, Design, Installation and Support for enterprise networks throughout Kenya. We offer a comprehensive range of cabling and network solutions designed for today's IT demands and tomorrow's possibilities.

By choosing IT Dolls Investments Limited as your IT & Structured cabling partner you can be absolutely confident that you have selected a provider with industry leading experience as well as a reputation for outstanding customer service and utilising high quality, future proof technologies. We have the manpower and the experience to get the job done. Both our technical and sales teams have attained the highest accreditation within their respective fields. IT Dolls Investments Limited is a company you can trust to deliver on time and within budget.

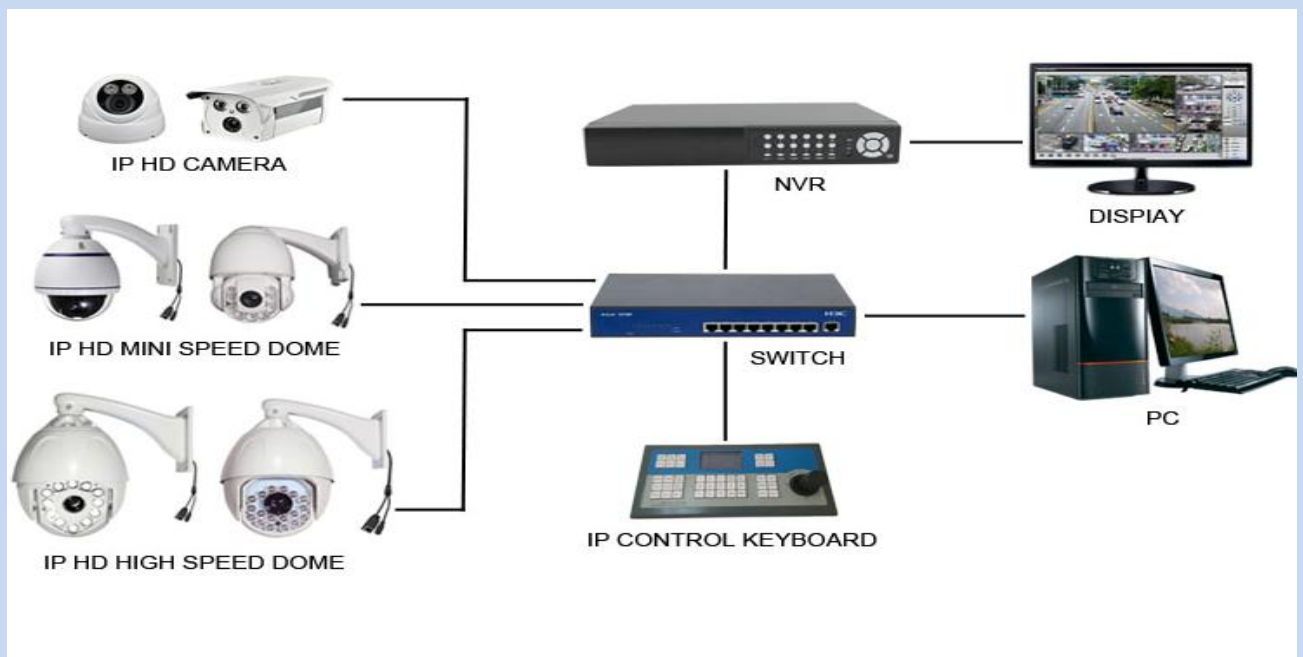
## **Current projects and Clients**

- Ashok Leyland service center-Country wide
- Shamji Construction company-Kisii
- Midlands Construction Company-Kakamenga
- Stone Crushers Limited-Turbo(Eldoret)
- Cygnet Limited (Nakumatt Mega)-Kisumu
- National Oil-Bulbul petro station-Ngong
- Neurotech Limited-Nairobi
- Intelligent technologies-Nairobi
- Inter-county Hotel –Athi River
- Gusii Technical Institute-Kisii
- Kauwi Secondary school-Kitui

Photos from some of our projects we have undertaken.







## **Solar Water Heating Solutions;**

Most recently, IT Dolls has Partnered with renowned world solar water heating solutions manufacturers to deliver on products and solutions to residential, commercial and institutional Clients.

We pride in Technology transfer from our Partners to offer both quality service and product value with a 5 year warranty on our products, projects .





## Contact

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