



COMPANY PROFILE

SOLUTIONS UNLIMITED

Home & Commercial Security Systems

SINCE 2008

Chairman's Foreward	1
Our Clients	2
Our Solutions	6
Biometric Access Control Systems	7
Biometric Time Attendance Systems	8
Cctv Surveillance Cameras	9
Electric Fencing Solutions	10
Fire Safety Solutions	11
Intruder Alarm Systems	12
Automatic Boom Barriers	13
Automatic Gate Systems	14
Automatic Turnstile Barriers	15
Xray Baggage Scanners	16
Intergrated Security Solutions	17
Our Products	18
Our Connections	20
Our Journey	21

T a b l e o f

CONTENTS

Solutions Unlimited is one of the leading Security Systems companies in Kenya with its Head Quarters in Nairobi. We have over with over 15 years' experience in providing Home and Commercial Security Systems in Kenya to corporates and High Net Worth Individuals.

We dedicate ourselves to providing unsurpassed, personalized, quality security products and security services to all our clients and have specialists and industry experts who develop customized solutions, thus making us a leading security service provider in Kenya.

Our Vision is to be recognized as Kenya's leading Home and Commercial Security Systems provider admired for its products and service delivery whereas our Mission is to provide Home and Commercial Security Solutions in Africa.

As an experienced Security systems company in Kenya, Solutions Unlimited clearly understands the unique business need of enterprises. We deliver integrated and end-to-end security consulting services to help organizations focus on transforming their business in a right way and attain business process optimization. With this understanding we gain insight into our clients' needs and are able to offer advice and develop security solutions that are innovative, yet practical.

We look forward to working with you.



Trevor Smith
Board Chairman.

7th floor, PineTree Plaza, Off Ngong Road - Nairobi

P.O. BOX 50851-00100 NAIROBI-KENYA

020 2014 802 | 0704 455 673





OUR CLIENTS

Solutions Unlimited has for over 15 years provided clients with Home & Commercial Security Systems, by understanding the needs of small and large enterprises. We have created innovative products that exceed expectations providing us the privilege of working with some of the most and well-known companies in the region. Our clients engage us in a number of ways and we help them solve business problems, increase visibility and help them thrive in a networked world where customers and employees have become increasingly empowered. We view our clients as partners and work collaboratively with them to achieve results they can measure.

As a leading Security Systems provider, we work both diligently and intelligently to ensure that the needs of our clients come first. We are not afraid to push the envelope or encourage restraint. As we are only as good as the reputation of our clients, and we are willing to put our own reputation on the line to ensure that they get as much out of the relationship as we do. Some of our clients include:



Ministry Of Environment and Natural Resources



Ministry of Industrialization and Trade Development



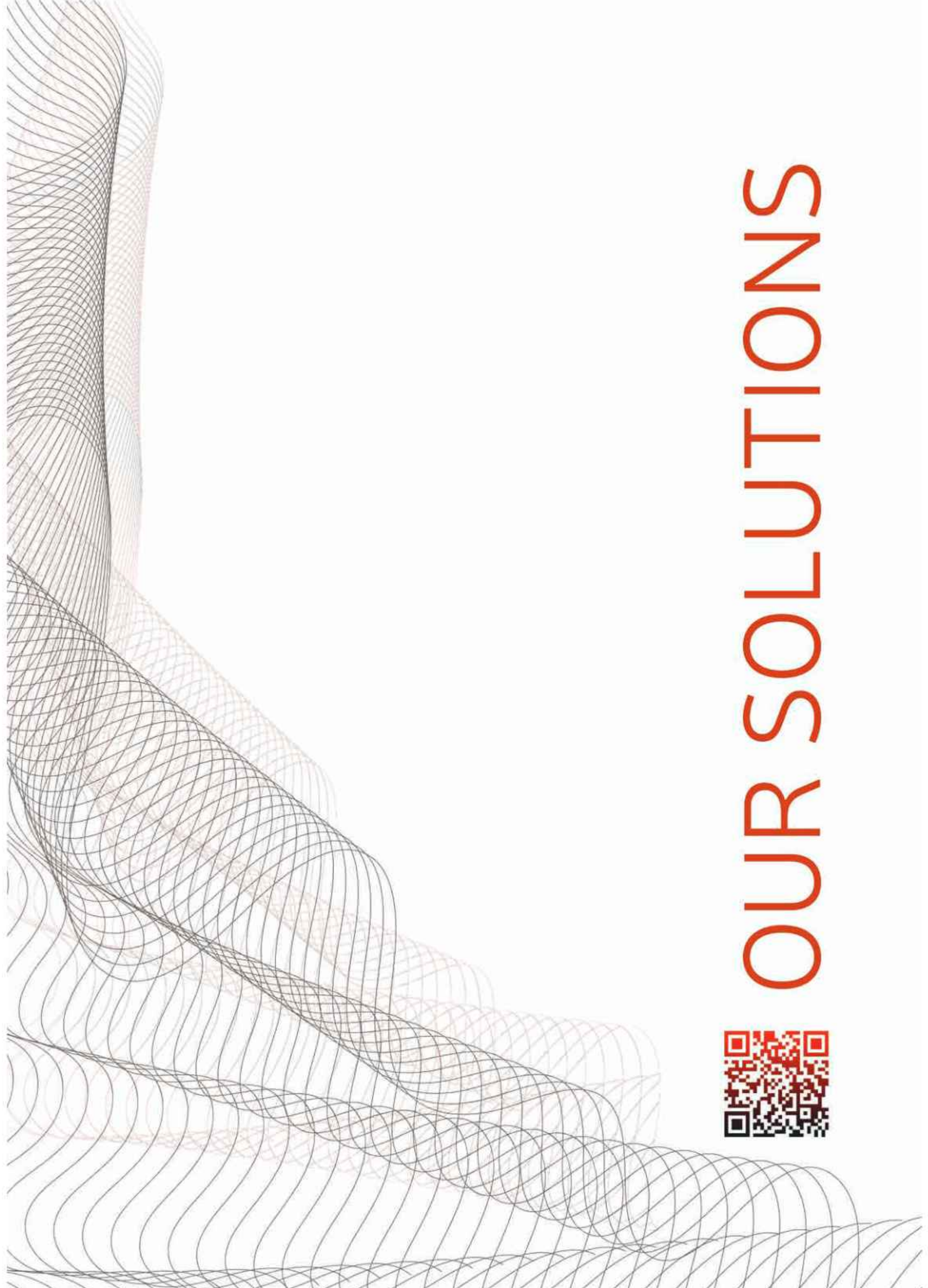


Adam Smith International

Diakonie Katastrophenhilfe







OUR SOLUTIONS

Biometric Access Control Systems

Biometric Access control systems are security devices that control entry to a premise by use of Face, thumb or palm print, Iris scan, code or special card. These can be used for both home and commercial security. With Access control systems you can set, re-set or remove or add the fingerprint access information on the device if and when the need arises. Our systems are able to register thousands of users and store all logs in the system database. Like other security products, our biometric access control systems can be advanced by integration with other systems such as biometric time attendance systems. Our access control systems can be fitted on plain wooden doors, glass doors, steel doors, glass doors with aluminum frames.

It is standard practice that in most information technology systems, measures such as PIN, passwords, HID, RFID, Mifare swipe cards and keys are used for identity verification and restriction of access. Any major biometric installation company or your access control installer face one the setback about these measures: People often change, disclose to unauthorized parties or forget them compared to other biometric data. A more reliable and accurate technique of user verification/identification can be designed by use of biometric data in devices from well known suppliers such as ZK Teco, Suprema, Idemia's Safran Morpho, Secugen, Invixium, Fingertec among others.



Biometric Time Attendance Systems

As a leading provider of the Biometric systems our systems can register thousands of fingerprints and keep all attendance logs in the systems database. (integration with biometric access control systems.) The Employee clocking system from Solutions Unlimited is a stoic Staff attendance management system that is used by human resource to assist in time attendance management, Shift management, Leave and general employee data management. Our time attendance systems give out put in Ms Excel and have MSQl and MS Access databases that can be integrated with any payroll System.

Solutions Unlimited being one of the leading biometric time and attendance companies supplies and installs Employee Biometrics time attendance management Systems and biometric user verification solutions. In our experience the greatest challenge with logging attendance in a book is that employees rarely record correct arrival or departure time and sometimes they also log attendance for their late friends. This malpractice is referred to as Buddy Clocking which biometric systems eliminate.

Our biometric scanners are preferred for capturing attendance because the subject who requires identification has to be present physically during registration, identification or verification. Attendance systems have drastically changed from the sign in and punch in sheet to the biometric and Web based systems in the recent years.



Collecting attendance data can be done reliably by use of devices from world acclaimed suppliers such as Idemia formerly OT Morpho , Suprema, ZK teco, Invixium, Secugen, Fingertec and others who manufacture reliable time and attendance systems in Kenya . We are also the largest supplier in Kenya for tablets from IDEMIA formerly Safran Morpho including the ID Screen tablet and the sole distributors of Industrial Weatherproof MARCUS android Biometric Tablet with Sim Slot, NFC reader, Facial and Fingerprint recognition.

CCTV Surveillance Cameras

Solutions Unlimited is one of the leading CCTV Camera systems companies for affordable CCTV installation and distributors of CCTV surveillance cameras. As dealers and installers of CCTV cameras we offer the best high end CCTV surveillance equipment, our cameras are waterproof with a feature for remote viewing via mobile phone, tablet or PC. The advisable solution for your home security systems or for monitoring commercial premises is the installation of CCTV cameras with Infra-red sensors for Night Vision around your home, office or commercial premises. Solutions Unlimited retails different camera brands such as HIK Vision, Dahua, Axis, Anviz and AcTi that will give you both assurance and peace of mind, as they are very effective in property monitoring. Our team of professionally trained technicians is experienced and can handle any complex and large scale installations.

The use of CCTV solutions in Kenya has risen sharply due to rise in insecurity at work or at home. CCTV is best used to monitor the use of additional security such as Electric Fences, Biometric Access Control and security teams who are using Walkie talkies.



Typical Applications:

- Financial Institutions.
- Nanny Monitoring.
- Point of Sale Monitoring.
- Residential Places.
- Shops surveillance.



A modest initial investment will buy a CCTV set up tailored to your requirements, help to protect people, and prevent costly theft or damage. CCTV technology is easy to understand, simple to use, and cost effective to maintain. Don't wait until the worst happens. Thinking ahead now will save you a lot of money and stress in the long run. The sheer knowledge that cameras are installed and can clearly show their face and appearance can discourage would be offenders or criminals from mischief.

Electric Fencing Solutions

Solutions Unlimited is a market leader in electric fencing for over ten years. Our products, expertise and distribution network ensure you obtain the best electric fence for your animal control, and perimeter security. An Electric fence system consists of a main or solar powered energizer which provides high voltage pulses to the electric wires on the electric fence. These pulses provide a non-lethal but painful shock to any intruder trying to gain unauthorized access to your property. Any tampering with the fence for example separating wires or cutting the electrified fencing wire results in triggering an alarm. This can be transmitted to security personnel monitoring the site or an external alarm response company of your choice.

Electric fences can be used in private houses, housing estates, farms, industrial complexes, factories, warehouses, military and government facilities. Electric Fencing can be installed on an existing perimeter fence (palisade), on top of walls or as a stand-alone fence. Typically, electric fences do not increase your electricity consumption. On average, you will only see a slight increase on your electricity usage bill. Electric fences can also be powered by a solar panel thus effectively eliminating the cost of electricity. Electric fences provide safe and secure boundaries for permanent or temporary applications at affordable costs. They can be combined with Razor Wire for maximum perimeter security.



Fire Safety Solutions

Solutions Unlimited is licensed by the Nairobi City County Fire Department as one of the leading fire companies for fire safety solutions and Fire extinguishers. These solutions include firefighting equipment, fire protection solutions and fire detection systems. As one of the firefighting companies, we offer a wide variety of fire system products to help you fight fire. These firefighting products include smoke detectors, heat detectors, automatic fire alarms, and fire extinguishers among others. We also stock intelligent systems that can be attached to firefighting agents and equipment. These work on the principle that as soon as the fire detector goes off an extinguishing agent is automatically released to the identified fire source.



Our services include but are not limited to:

- Supply, Installation, servicing and training of the use of Portable Firefighting equipment such as Dry Powder, Carbon Dioxide, Water and Foam Fire Extinguishers. We also stock Fire Blankets.
- Supply, Installation, servicing and training of Fixed Fire Fighting Systems such as Hose Reel Systems, Hydrant Systems, Sprinkler Systems, Dry and Wet Riser Systems and Gas Fire Suppression Systems.
- Supply, Installation, servicing and training of fire Detection and Alarm Systems which include Integrated and standalone detectors and fire alarms.
- Supply and Installation of fire signage. Solutions Unlimited is a recognized supplier of Fire safety signs that meet international standards.



Intruder Alarm Systems

Solutions Unlimited has over the years created a reputation of being the best home, house, office and commercial burglar and intruder alarm systems supplier and installer of different types of security alarm systems. Solutions Unlimited has both standard and GSM security alarm systems that detect movement when a door or window is opened. The sensor then triggers a strobe light or siren, indicating that someone may be trying to break in. Motion detectors can monitor large areas in a house or business premises. In the event of any movement within its range, the device sounds a siren or sends a distress signal to programmed phone numbers for response. The intelligent motion detectors can tell the difference between an intruder and a family pet. This is the best Home security system if it is installed and serviced by a reputable stockist.



As a leading company that provides Intruder alarm systems, our services include:

- Home Intruder alarm systems.
- Integrated Intruder alarm systems-can work with other systems like CCTV, fire warning systems, access controls, lights etc.
- Commercial Intruder alarm systems for offices, warehouses, shops etc.
- Manual alarms, activated by pressing a distress switch.

Intruder and Burglar alarms systems safeguard property against intrusion. In Kenya, Solutions Unlimited has over the years created a reputation of being the best home, house, office and commercial burglar and intruder alarm systems supplier and installer of different types of security alarm systems.

Automatic Boom Barriers

Automatic full arm gate barriers, Boom barriers, automatic rising arm barriers, car parking access traffic barriers or boom gate, is a bar, or pole pivoted to allow the boom to block vehicular or pedestrian access through a controlled point. Solutions Unlimited stocks and installs these boom barriers in for access control that can be lowered to block vehicular access through a controlled location, or raised to allow traffic to pass. Boom Barriers offer efficient security at exit and entry points of factories, office complexes, housing blocks, parking lots, malls, or any roadway entry where medium to heavy traffic is expected.

An automatic boom barrier can be operated through the following ways, making it an integrated solution, Push to open button, Remote control, Radio-frequency identification(RFID) Cards, Finger Print/Face/Code, Automatic Number Plate Recognition System.



Boom barriers include an inbuilt anti-crush safety device, which suspends the motion of the arm, should it meet any obstruction. Optional beam sensor provides further protection to vehicles. Auto-close of the boom barrier can be programmed through the controller. Duration of fast and slow speeds is programmed at the time of installation, according to the length of the boom and frequency of traffic expected.

Intruder and Burglar alarms systems safeguard property against intrusion. In Kenya, Solutions Unlimited has over the years created a reputation of being the best home, house, office and commercial burglar and intruder alarm systems supplier and installer of different types of security alarm systems.

Automatic Gate Systems

Solutions Unlimited is a market leader for Automatic gates in Kenya. As a leading supplier of electric gates or remote gates in Kenya, we install both Swing automatic gates and Sliding Automatic gates. We are also retailers for electric Gate motors with swing arms from trusted brands such as Centurion, Vert-X, Vantage and Vector among others. All our systems can be wired for AC, DC or solar power and come with a control box to customize your gate settings to suit your needs. We provide an emergency release key to be used in the event of a power failure and two remote control transmitters. We install beam sensors to ensure the gate does not hit a passing car.



We offer quality Automated Gate Installation services also referred to as remote sensor gates, Automatic gate opener systems or remote controlled gates. Our reliability makes us one of the best Automatic gate companies for both residential and commercial premises. We install the electric gate motors on your existing sliding or swing gate. The gate can be opened by use of a switch, a remote control fob or, if integrated with a GSM module, can be opened by use of a mobile phone. We strongly advise our clients to Install CCTV camera systems or video or audio Intercom Systems so that they can see or talk to their guests at the gate before opening the gate. This eliminates the need of having a security guard on site all the time.



If you are looking for automated gates at a fair price, our highly trained staff offer one of the most effective, highly rated electric gate products in the market.

Automatic Turnstile Barriers

Automatic turnstile barrier gates are a form of gate which allows one person to pass at a time as it rotates towards one direction at a time. A very effective method of access control, these modern tripod and full height turnstiles incorporate biometrics, including retina scanning, fingerprints, and other individual human characteristics which can be scanned. This enables security to efficiently isolate potential trouble or to confiscate any prohibited materials.



These systems have TCP/IP network communication to help data upload and download. Some can be set as either

(Entering/Exiting) or Unidirectional. LED indicates the entrance/exit and passing status. An automatic tripod turnstile barrier can be operated through the following ways:

- Push to open button
- Remote control
- Radio-frequency identification(RFID) Cards
- Finger Print/Face/Code

We are authorized dealers of in devices from internationally known brands such as Centurion, ZK teco, HIK Vision among

Where the system is connected to a fire alarm, when the fire alarm is triggered, the barrier will be dropped automatically for emergency evacuation. The turnstile therefore allows you to clear the passageway quickly in case of emergency, or in case of power loss.

At Solutions unlimited, we advise our clients on the importance of Automatic tripod turnstile barrier gates in Kenya and Full Height Turnstiles in Kenya for their businesses and the reasons for installing a tripod turnstile barrier gate and how it improves the safety of their businesses. We are authorized dealers of in devices from internationally known brands such as Centurion, ZK teco, HIK Vision among others.

Xray Baggage Scanners

While X-Ray baggage Scanners were previously used in places requiring high-level security, with the increase of global and local unrest and terror, it has been preferred in many areas such as shopping centers, hotel and congress centers, public institutions and organizations, malls and business centers, hospitals and educational institutions. X Ray luggage scanning devices in provide visibility of all cutting and driller objects made of metal, especially guns, knives, liquid and solid explosives, by scanning inside of all cargo such as bags, luggage and baggage.



Our X-Ray baggage search and scanning devices work on the principle that the X-ray (rontgen) is thrown from a fixed source into photo diodes. If there is an object between the thrown X-ray and the photo diodes, the rays penetrate the object and reach the opposite surface. The shape, type and atomic weight of the object penetrated by X-rays are absorbed by photo diodes and reflected on the screen as image. Depending on the quality of the X-Ray detector, the transmitted image may be either black or white, and colored images can be transferred at the higher segments. The object displayed on the monitor shows which atoms it contains according to the colored tones.

Heavy elements which have atomic number more than 18 such as Chromium (Cr), Titanium (Ti), Iron (Fe), Xenon (Xe), Tin (Sn), Lead (Pb), Rutherfordium (Rf), Steel, Gold (Au), Copper (Cu) and silver (Ag), in other words inorganic substances are displayed in blue. The medium weighted mixed group elements which have an atomic numbering between 10-18, such as Neon (Ne), Sodium (Na), Magnesium (Mg), Aluminum (Al), Silicon (Si), Phosphorus (P), Sulfur (S), Chlorine (Cl) and Argon (Ar) are displayed in green color on the xray device screen. The organic elements which have an atomic number under 10 such as Hydrogen (H), Helium (He), Lithium (Li), Beryllium (Be), Boron (B), Carbon (C), Nitrogen (N), Oxygen (O) and Fluorine (F) are displayed in orange color.

Integrated Security Solutions

System integration is the process of connecting different sub-systems or components into a single larger system that functions as one. Integrated Security Systems are IT systems, services and/or software linked together to enable all of them to work functionally together for easier management.

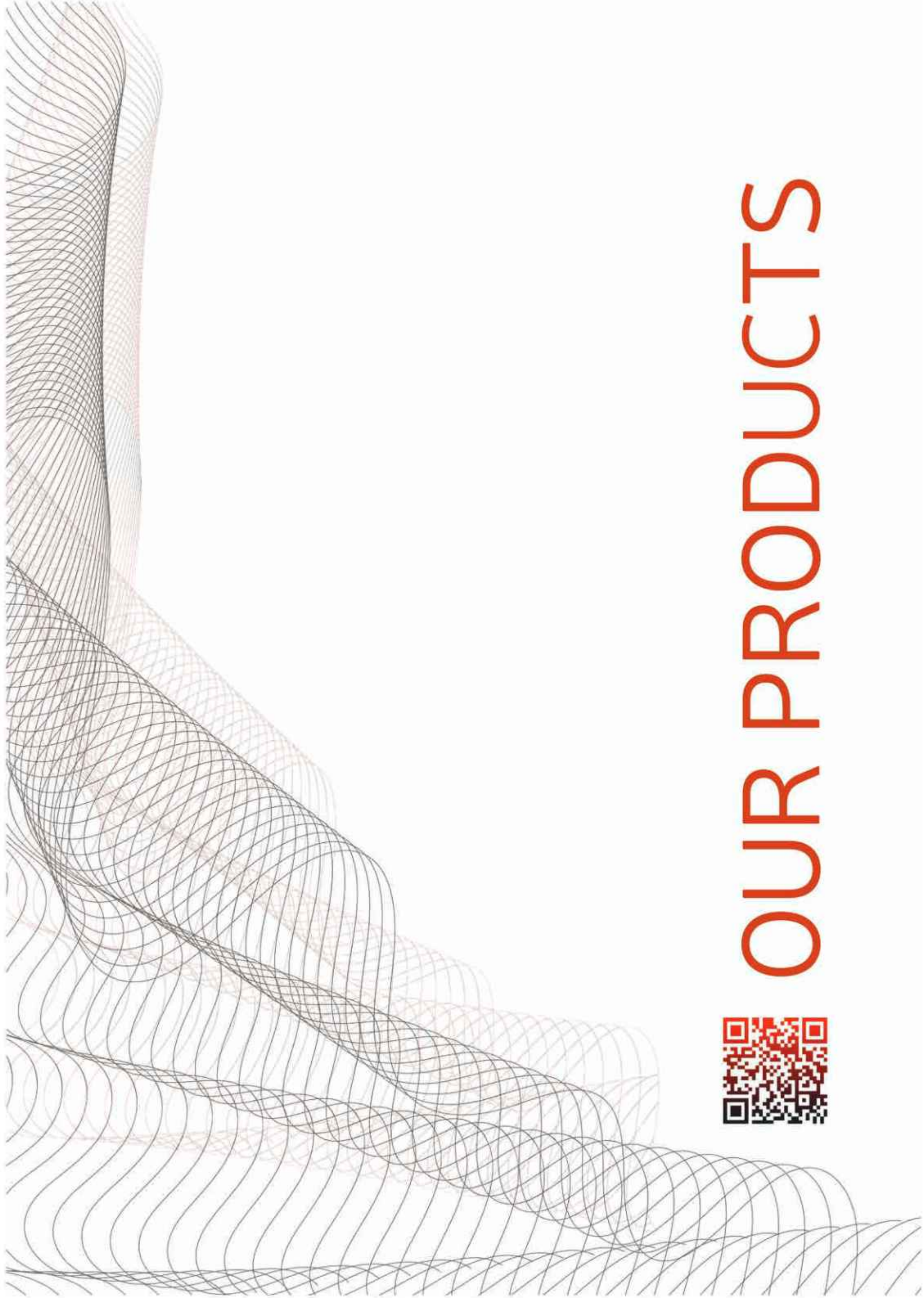
Entities use Integrated Security Systems due to their need to improve productivity and quality of their operations. The goal is to get various independent systems to "talk to each other" through the integration, to speed up information flows and reduce operational costs. Our integrated Security Systems internal systems also connect with third party entities that our systems may require for better outcomes.



Solutions Unlimited designs, deploys and supports integrated security solutions under a closely supervised and experienced technical team, to deliver a comprehensive security management services. We are a business leader providing Integrated Security Systems, the ultimate solution for technical services as it encompasses several solutions complementing the weaknesses



OUR PRODUCTS



Solutions Unlimited has over the years created a reputation of being the best home, house, office and commercial burglar and intruder alarm systems supplier and installer of different types of security alarm systems.

Solutions Unlimited has both standard and GSM security alarm systems that detect movement when a door or window is opened. The sensor then triggers a strobe light or siren, indicating that someone may be trying to break in. Motion detectors can monitor large areas in a house or business premises. In the event of any movement within its range, the device sounds a siren or sends a distress signal to programmed phone numbers for response. The intelligent motion detectors can tell the difference between an intruder and a family pet. This is the best Home security system if it installed and serviced by a reputable stockist.



- Fire Extinguishers.
- Wireless smoke detectors.
- Video intercom systems.
- Walkie talkies.
- Razor wire.
- Safety signs.
- Fire blankets.
- Metal detector scanners.
- Security convex mirrors.
- Under vehicle search mirrors.
- Security lighting solutions.





OUR CONNECTIONS

Our Connections



 Countries using our solutions.



OUR JOURNEY

Our Journey



