PREVIEW

SECUREX
SOUTH AFRICA | 2017

30 MAY - 01 JUNE 2017
GALLAGHER CONVENTION CENTRE, JHB

AFRICA’S LEADING SECURITY & FIRE TRADE EXHIBITION

Official Media Partner: Security Solutions
Co-located with: A-OSHEXPO
Brought to you by: SPECIALISED EXHIBITIONS

#securexsa | www.securex.co.za
Hi-Tech Security Solutions looks at a few of the companies and products you can expect to see at Securex 2017 from 30 May to 1 June at Gallagher Convention Centre in Midrand.

It’s time for the 2017 edition of Securex and Hi-Tech Security Solutions has collected information from many of the exhibitors to provide our readers with a small sampling of what you can expect at the event. This year’s Securex will be held from 30 May to 1 June at Gallagher Convention Centre in Midrand.

Apart from the various companies exhibiting, a few of which are highlighted below, other attractions include the New Products Display, the Securex Seminar Theatre brought to you with Hi-Tech Security Solutions, the FPASA InFiReS Seminar, the ESDA breakfast and the SAIDSA Techman Competition.

New to Securex 2017 is the launch of a technical training component. Two morning and two afternoon sessions covering various topics such as surveillance for the entrepreneur (targeting end users and installers), IP surveillance and remote deployment (targeting entrepreneurs), storage know-how (targeting installers), and IP convergence possibilities and solutions in industry (targeting installers and end users), have been scheduled. See more at www.securitysa.com/56686n.

To provide a glimpse into what you can expect at the show from the various exhibitors, Hi-Tech Security Solutions asked them for an insight into their plans. Below is a brief overview. There will be far more at the show than we can fit in this article, so be sure to grab a copy of the Visitor’s Guide at the entrance to the exhibition.

### Top CCTV

Top CCTV is a CCTV superstore and wholesale supplier in South Africa for a full range of CCTV cameras, DVRs and surveillance products. It has been providing solutions to customers for more than 10 years and decided to showcase its solutions at Securex this year. Top CCTV will be showcasing solutions for vehicle mobile DVR solutions, solar powered long range beams, farm protection solutions, thermal solution, dash cameras single and dual view (Eagleye), home and business CCTV systems (Dahua & Hikvision), intelligent security and video analytics, and automatic license plate recognition system. Sales, marketing and technical teams will be available at the stand to discuss any questions you may have.

See more in Hall 2 Stand D22

### Softcon

The core modules of Softcon’s solution is building management, with the main focus on access control, input/output monitoring, biometric solutions, smart card solutions, wireless communication, GSM communication, vending control, fuel control, solutions for visitor control, asset management, ID card production, cashless Point of Sale (POS) at canteens and Parking Point of Sale (PPoS).

Softcon has integrated key technology partner’s solutions as Morpho from Safran and contactless Smartcard Technology from HID Global amongst others, to provide secure identity and access solutions to our customer base.

See more in Hall 2 Stand B11

---

**Hi-Tech Security Solutions**

Hi-Tech Security Solutions will be at Securex once again with our range of security publications on the stand, from the monthly publications to the annual handbooks, including the CCTV Handbook 2017 which was published in April 2017, The Access & Identity Management Handbook 2017, the Residential Estate Security Handbook 2016 and the Hi-Tech Business Directory 2017. All Hi-Tech Security Solutions publications are published in print and online.

At a time when everyone is inundated with information and pressed for time, Hi-Tech Security Solutions provides relevant, credible information addressing Africa’s security challenges. We sift through the morass of information available and provide relevant insight into the various aspects of the industry to keep our readers informed. We also break down the articles published into electronic newsletters published twice each week that provide a quick read of the relevant news and opinions.

Visit the Hi-Tech Security Solutions stand and complete a subscription form while you enjoy freshly popped popcorn.

See more in Hall 2 Stand F63
In a world of choices why not choose the best.
Suprema’s latest range of biometric readers provide exceptional matching performance, uncompromised security and accuracy along with top-notch usability.
Trackforce

Trackforce's GuardTek Suite of physical security management software provides simple, configurable solutions that increase productivity, create transparency and support growth. For more than a decade, Trackforce has been giving companies the ability to track, manage and streamline operations with intelligent innovation.

The suite, known as GuardTek, is fully customisable and easy to adopt, providing endless features for all operational needs. Ideal for posted officers, web-based GuardTek Post is designed for officer-managed checkpoints and lobbies. Features include post orders, incident reporting, digital OB book, time and attendance, training and certification, visitor registration, asset management and more. For mobile officers, GuardTek m-Post is an Android app that provides intelligent guard tours, photo and video enhanced reports, electronic OB book and activity reports, dispatch, lone worker protection, GPS tracking, visitor registration and more. All products come with live on-boarding and continued support at no additional cost.

See more in Hall 2 Stand D20

ESDA member breakfast

The Electronic Security Distributors’ Association (ESDA) will again be hosting a breakfast event at Securex, to be held at the Gallagher Convention Centre in Midrand at 7am on 30 May 2017. The guest speaker at the event will be Emma Sadlier, a media law consultant based in Johannesburg. The talk will focus on the legal and reputational risks of social media.

Social media is very much part of our lives and is used extensively by companies and their employees. While there are benefits in using social media, incorrect usage can have serious implications for both the company and the employee. Claiming ignorance is no defence or protection. Join us to gain a better understanding of the legal and reputational risks of social media within the business environment.

Emma’s areas of expertise include all aspects of print and electronic media law, with a particular focus on defamation, privacy and social media law. Her presentation will cover the social media landscape in South Africa as well as the legal considerations of using social media, including defamation, privacy, hate speech and intellectual property. She will also touch on common social media disclaimers (such as “tweets are not endorsements”,”I tweet in my personal capacity” etc.).

After the breakfast, guests are invited to visit the exhibition and stop by the ESDA stand.

The breakfast is free of charge and exclusively for ESDA members. To book, contact shirley@esda.org.za.

See more in Hall 2 Stand F42

Suprema

Suprema will be showcasing a handful of new products and solutions at Securex SA alongside its extensive range of IP access control devices, PC fingerprint solutions, mobile biometric platforms and integrated software solutions.

This year sees the launch of Suprema’s brand new flagship terminal, FaceStation 2. It offers uninterrupted face recognition regardless of indoor lighting conditions and boasts fast matching speeds and massive memory capacity. FaceStation 2, powered by Suprema’s 1.4GHz quad-core CPU, provides fast matching speeds of up to 3 000 matches/sec. Its massive memory capacity accommodates up to 30 000 users, 50 000 face image logs and 5 000 000 text logs.

The company will again have a wide array of new value-added integrations, including Cathexis Vision, NX Witness and Arteco on the VMS front and Impro portal, Avigilon Access Centre and Isonas on the access control front, now all supporting Suprema’s new range. NX-Witness Hive VMS is developed by NetworkOptix, one of the top 10 fastest growing Software Companies in the USA by Inc.5000. Offering powerful VMS features and resilience in failover, it is considered one of the most advanced rapid search and user-friendly video management platforms in the world.

Arteco make the interoperability between systems, devices and different types of applications more intuitive and easy than ever imagined. From video security, access control, intrusion and fire detection to building automation, traffic control, parking management and beyond, this focus has opened up new and interesting opportunities in logistics, healthcare, critical infrastructure, transportation and large retail environments. Each of these operations may care about different information, but in the end, they are all focused on what is important to their environment: the event.

More specialised products on show include Live Scanners, ePassport Readers and Embedded Fingerprint Modules including the new SPM6000 series that provides record-breaking biometric authentica

Entrust Datacard

Consumers, citizens and employees increasingly expect anywhere-anytime experiences – whether making purchases, crossing borders, accessing e-government services or logging onto corporate networks. They also expect the ecosystems that allow this flexibility to be entirely reliable and secure. Entrust Datacard offers trusted identity and secure transaction technologies that make these ecosystems possible.

See more in Hall 2 Stand C06
Active Track

Active Track is a workforce management and reduction of payroll specialist. Its products put an end to your guards falling asleep, and ensure that patrols are carried out correctly. The products also guarantee control over your workforce, and ensure that you only pay for real hours worked.

Active Track’s success stems from reliance on cutting-edge technology, as well as cost-effective, all-inclusive monthly rental fees. The Active Track device offers real-time monitoring and two-way communication with your personnel. Designed as a user-friendly, tamper-proof and waterproof device, the Active Track can withstand the harsh conditions of your labour-intensive industry.

The device ensures that your guard or employee is awake, carrying out all patrols or duties correctly, and assisted in emergencies, by relying on its GPS, GSM and RFID capabilities, panic and duress functions and 24-hour support centre.

The FPX10 is a GPS and GSM-enabled system engineered to monitor time and attendance, and the location of assets. The FPX10 has improved and extended biometric capabilities, evidenced by its portable nature, extended battery life, accurate 21-point fingerprint and RFID reader, easy configuration to site requirements, and tamper-proof design. Functionality and captured data can be controlled remotely, via an online platform, and integrated into almost any payroll management system.

See more in Hall 2 Stand B15

Frank Street

Frank Street will be exhibiting the latest Milesight and Luxriot EVO product ranges as well as its own spy camera range. Milesight will introduce the Milesight PTZ bullet camera, a first of its kind, and the all-new 9/16/32CH PoE NVRs, as well as a high-speed dome camera. Luxriot EVO Global surveillance ecosystem solution not only offers 64-bit speed and all the necessary tools for setting up an absolute situational alertness system rapid response to events, but also introduces a central server governance hierarchy of all the components.

Frank Street will give away a 16ch Luxriot EVO licence each day at Securex. Clients simply need to register for the company’s weekly emails to be entered into the draw.

See more in Hall 2 Stand F06b

Procore Trading

Procore Trading’s Intimus 9000 Degausser uses most modern APT technology to erase information from hard drives. The Intimus 9000 produces an erasing field many times stronger than those produced by the read/write heads in hard drives and tape drives. The field strength, along with the encompassing magnetic field, ensures the data is no longer recoverable by computer or laboratory attacks. In addition, the INTIMUS 60 CC6 is a Level 6/NSA, high-security shredder with advanced i-control technology, automated lighting/reverse and forward functions.

See more in Hall 3 Stand J10

THE MOST COMPLETE KEYLESS SYSTEM

Multi Key.
One app can hold all your keys even from different sites.

Multi Technology.
BLE and NFC in a single app.

Bidirectional Online system.
Convert your offline locks into online locks with this bidirectional system forwarding the events remotely and live back into the system.

Versatile.
Compatible with iOS (BLE) and Android (BLE and NFC).

Efficient.
Remote and automatic key updates and key cancellations.

Secure Encrypted Technology.
Technology for communication between the handle set and the smart phone, and the smart phone and the cloud.

Convenient and user friendly app.
App design makes it simple and easy to use.

SALTO SYSTEMS South Africa
Quadrum Office Park, Block 4
50 Constantia Boulevard - Constantia Kloof
Roodepoort - South Africa
info.za@saltosystems.com
www.saltosystems.com

SALTO XS4 2.0 Platform
FLIR announced four new security products recently. The new products include FLIR United VMS 8.0, the latest version of the company’s flagship video management solution (VMS), and three high-performance security cameras, including the FLIR PT-Series HD (High-Definition) thermal and visible camera system, the FLIR Quasar 4K fixed box camera, and the FLIR Ariel 3MP (3-megapixel) corner camera. All three cameras integrate with FLIR United VMS 8.0 and expand the company’s end-to-end line of security solutions.

The FLIR PT-Series HD is a dual-sensor camera system that provides superior, long-range perimeter intrusion detection regardless of lighting and environmental conditions. The high-speed, pan-tilt camera provides quick and accurate threat verification. The FLIR PT-Series HD offers either a cooled or uncooled 640x480 resolution thermal camera with a 1080p HD visible camera. Multiple high-performance thermal lenses are available, including optical zoom lenses up to 14X. The HD visible camera also features a 30X optical zoom lens with autofocus and low light capabilities. The FLIR PT-Series HD integrates with FLIR United VMS 8.0 and other major VMS software providers.

Duxbury Networking will highlight future-ready security solutions for physical and virtual networks at Securex. Under the spotlight will be a range of offerings designed to promote proactive security capable of adding significantly to the strength and viability of the corporate network infrastructure.

Underlining the need for more all-encompassing security protection to counter insider risks, vanishing trust boundaries and a lack of compliance management – as well as rising incidents of hacking, spam and spyware – Duxbury Networking will unveil new additions to its security armoury. These include network access control, security information management, and other leading-edge offerings that provide a holistic view of enterprise security.

According to Andy Robb, chief technology officer at Duxbury Networking, these solutions offer many benefits outside of the traditional security envelope.

GeoVision SA will again be participating in this important annual security event and numerous new products will be on display, in particular its IP range.

A new high-tech, but very affordable mini dome and bullet range will be on display for the visitors to view and play with. Other products making a début include the following: a facial recognition reader, long range tag reader (RU9003), IP covert fish eye and the PPTZ.

The face recognition reader can work with GV-AS Manager to create a complete access control system. Two types of operation modes are supported: face recognition or card.

GV-RU9003 is a Radio Frequency Identification (RFID) reader of ISO 18000-6C (EPC GEN2) standard. Designed for parking lot management, the reader can read a RFID tag within 10 m range.

The IR Fisheye Camera is an outdoor fisheye camera that allows you to monitor all angles of a location. The camera is equipped with an IR LED ring that provides infrared illumination under low-light situations.

The PPTZ is a two-in-one fish eye and PTZ camera. The camera offers 7 megapixels and allows for the zooming in to enhance picture quality.

At the end of the event, a visitor, by way of a lucky draw, will win a GeoVision IP camera valued at R 5000.
JOIN MIRO AT AFRICA’S LARGEST SECURITY SHOW

As experts in the wireless IP convergence industry, MIRO’s major focus at this year’s Securex will be on the technology available to support your IP surveillance solution.

As the security industry trend is towards more IP based technology for its many benefits, MIRO’s 15 years’ experience in IP convergence makes them the obvious partner.

Uniview’s scalable portfolio consists not only of IP cameras, but up to 128ch NVRs and video management software; providing high-end capabilities and specialised features at an extremely competitive price.
Desert Wolf Consulting

Desert Wolf supplies rugged mobile solutions. With more than two decades’ experience, Desert Wolf strives to produce only the best logistical support trailers and complete military and commercial mobile surveillance solutions. The trailers include luxury camping and off-road trailers, search-and-rescue trailers, support trailers, disaster recovery trailers and advanced diesel-fired field kitchens. Desert Wolf also produces tactical unmanned aerial and ground vehicles to support surveillance outside line of sight. The Black Hornet surveillance drone system will be launched in South Africa during Securex 2017. See more in Hall 3 Stand GG01

Keystone Electronic Solutions

Keystone Electronic Solutions is an electronics research and development company. During Securex 2017 the company will be showcasing Project V, a ‘stream on trigger’ solution that provides centrally managed video surveillance, triggered either through security events or alarms, or via a video-on-demand interface. The platform provides digital video recording (DVR) which archives either on the central Project V server or at the remote site. Integration with customer systems, such as network management systems, access management systems, trouble ticket management and reporting tools, can all be provided through an open integration Application Program Interface (API). See more in Hall 2 Stand E48

Linkqage

Linkqage specialises in integrated connectivity solutions covering information technology, security, and the audio-visual solutions market. Connectivity goes far beyond the physical plug and sockets. Linkqage offers the expertise and the understanding that covers all the protocols and communication standards in today’s challenging interconnected world. From items as small as the Internet of Things (IoT) for your smart-home or office, to large data centres and hotel buildings, we know we have the right solution for you. See more in Hall 2 Stand A10

Hitek Security Distributors

The house of ProvisionISR, INIM Electronics & DUEVI, presents expert solutions to all your security requirements. Offering you the latest in advanced technology from CCTV and alarm systems to home automation.

Visit Hitek to view the quality of the upcoming 4 MP (4K) AHD cameras and also the latest (H.265) technology in its 4 and 5 MP IP camera and NVR range. Not only does this technology enhance your video quality, even with increased compression rate, you use up to 50% less storage space, 50% less bandwidth and 50% lower bitrate.

ProvisionISR also offers reliable analytics and POS solutions allowing easy integration with IP and AHD technology. The new powerful operating system OSSIA offers an easy interface, a new web interface and app which is user friendly and simplifies your workflow, setting you free from labour intensive operations. See more in Hall 2 Stand A02c

Graphic Image Technologies

Graphic Image Technologies (GIT), specialists in both remote and enterprise CCTV and control room technologies, will be showcasing its latest range of SerVision and FLIR products and solutions that feature innovative features, functionality and integration capabilities, bolstering security for businesses of all sizes.

The SerVision range, that will be displayed by GIT, includes applications and fleet management solutions that enable companies to keep an eye on both the driver and the surrounding area, allowing the control room to proactively monitor situations. For example, reckless driving can be monitored in real-time or potential highjackings thwarted. A new addition to the SerVision mobile range is the introduction of a new IP mobile NVR with the ability to record and stream video up to 1080p as well as integrate with telematics products such as Mobileye. This new model (IVG400N) will be on show.

In addition, GIT will also be showcasing a number of FLIR solutions including its thermal cameras and video analytics solutions for perimeters such as housing estates, solar farms, industrial or large warehousing environments and more. The advantages of these solutions include investment in fewer cameras to monitor a larger area more effectively as well as intelligence that alerts the control room to real threats proactively.

FLIR’s enterprise Latitude IP-based Video Management Systems (VMS) allows users to monitor and detect threats from any mobile device or platform across a number of sites and cities. See more in Hall 2 Stand F05
SAIDSA will be hosting its third Techman Competition at Securex on Tuesday 30 May 2017, commencing at 10am. 24 SAIDSA-Certified Technicians will compete in the wiring and installation of an intruder alarm system consisting of 10 products on a display board, with strict judging criteria.

The technicians will be required to plan, wire, terminate, glue, harness and mark each product to a control panel according to SAIDSA minimum installation standards and within a specific time limit.

See more in Hall 2 Stand F43

Econz Wireless

Econz Wireless, a leader in the time & attendance, employee tracking, and mobile workforce management, will be demonstrating its timecard features on its stand:

- Time card collection.
- GPS tracking.
- Daily job journal forms.
- Reports.
- API and third-party systems.
- Administration viewing, and
- Custom support.

Stop by the stand for a free demo.

See more in Hall 3 Stand H03

Mitsubishi Electric

From the control rooms that keep traffic flowing, the utilities that light and heat our homes, to the emergency services that watch over our safety, Mitsubishi Electric builds the video wall systems that touch our daily lives.

Mitsubishi LED, DLP Video Wall Cube & LED, LCD Displays are designed and built to meet the most demanding requirements of the end user. Its Seventy Series LED Cube Displays offer the highest performance with the lowest power consumption figures in command and control room applications. Unique, fully redundant LED air-cooled projection engines and long-life fans deliver up to a remarkable 100 000 hours of maintenance-free operations, without expensive replacement lamps and with excellent environmental credentials.

As one of the first manufacturers to introduce display wall cubes using DLP technology in 1997, Mitsubishi Electric has a long history and extensive experience in the production of display wall systems.

See more in Hall 2 Stand C15
Jablotron will be launching its J150R wireless one-way repeater, extending communication range up to 300 metres in open areas, making it particularly useful where obstacles are apparent. A back-up booster box will increase the efficiency of wired installations and allows an increase from the original 500 up to 1 000 metres on the smaller system and an increase from 1 000 metres up to 2 000 metres on the larger system. A multifunction thermometer can be used as a standalone version or integrated into a Jablotron system. New passive wired and wireless cameras with a 90° angle are also being launched, together with a new wireless receiver – the J111R.

See more in Hall 2 Stand E32

Morpho South Africa

Designed to withstand the most demanding environments, the new MorphoAccess SIGMA Extreme, a ruggedised biometric terminal for access control and time and attendance, is now available in the sub-Saharan African market.

This latest addition to the award-winning SIGMA family of readers is built to endure everything from dust, salt mist and rain, to attempted vandalism and accidental impacts – protected by strong polycarbonate plastics, thick tempered glass and meticulous sealing.

Succeeding to the previous-generation Outdoor MorphoAccess 500 series, it capitalises on the latest waves of technology and advancements to give industrial users the most reliable and resilient biometric solutions. It features very responsive touchscreen controls and a biometric sensor that is certainly the largest single fingerprint sensor on the local market.

Every aspect of the MA SIGMA Extreme is designed with the harshest conditions in mind. For instance, an ambient light sensor ensures ultra-bright touchscreen to improve usability when in direct sunlight and a powerful loudspeaker enables users to catch sound messages even in noisy environments.

Its 16 programmable function keys enable individuals to clock-in with different job codes. Storing logs of up to 1 million records, and integrating directly into holiday scheduling, this helps operations managers keep far closer control over their resources and project costs.

See more in Hall 2 Stand B08

PSS Distributors

PSS Distributors is a distributor of uninterruptable power supplies (UPS), inverters, batteries, solar panels, surge protection and generators. Full support is given throughout South Africa in all major areas: Johannesburg, Pretoria, Cape Town, Durban, Port Elizabeth and East London.

PSS Distributors will be showcasing its new SHC Series solar inverter at Securex 2017. The SHC Series solar inverter comes with features such as LCD display, battery input, AC input, solar panel input, build-in charge controller and AC battery charger. Monitoring the unit from the front LCD display allows you to view AC voltage, frequency, battery voltage and solar panel voltage. Units are easy to install and excellent for the security industry and remote sites. Setting up is straightforward, you simply connect your batteries, solar panel and mains or generator if available.

The SHC Series will use the solar panel to charge the batteries and supply the load, and if the panel voltage is not enough it will use the mains to assist. Three models are available: 1000 VA, 2000 VA and 3000 VA. Inductive loads such as fridges, small motors and fluorescent lights may be used on the units, keeping in mind that you have to size the units properly.

See more in Hall 2 Stand C08

Zonke Monitoring Systems

Key Systems offers several methods to store, audit and manage your keys and assets. Its personalised cabinets are used to secure a variety of sensitive items, however, keys still remain customers' main focus for asset retention. The two most widely utilised methods for storing keys are through direct entrapment and/or Tamper-Proof Key Rings. Assets are assigned to one or more users based on pre-determined rules. PIN user access comes standard and many other access options are available.

See more in Hall 2 Stand E12
Everybody.

Everywhere.

Every day.

Ordinary days require extraordinary protection.

Find out more about the software behind the everyday at Securex South Africa, Hall 2, Stand D05 or at genetec.com/protectioneveryday
Nemtek

The Nemtek Group manufactures a full range of energisers and fencing hardware and is a globally known and well respected company. With its pioneering products it has become the benchmark for the security electric fencing industry.

This year at Securex, Nemtek will be showcasing the Druid FG7 system, which has a seven-inch LCD touch screen that can be used to control up to 32 Druid two-zone energisers providing up to 64 zones. All energisers and their zones can be controlled via the FG7 controller. A further 31 Nemtek network IO relay cards can be controlled from the FG7. A graphic image of the site with its zones and the energiser and fence conditions which includes battery voltages and fence voltages can be displayed on the LCD screen.

Additionally, the Nemtek taut wire system measures tension changes on the fence wire in a particular direction and will set off an alarm if there is a threat of intrusion. The taut wire controller FG7 is a seven-inch LCD display screen can be used to control up to 31 taut wire sensors and network IO cards.

The combination of taut wires and a monitored electric fencing system creates a formidable detection and deterring barrier.

See more in Link Node Stand LN06

Integrity Control Systems

Integrity Control Systems specialises in security packaging & IME’s (integrity monitoring enablers) including tamper evident bags, specialised security tapes and labels, secure containers and totes, asset labels and uniquely serialised seals. All of these products help to identify point of liability and preserve the chain of custody where they are deployed. Unique standard number formats or intricate barcode structures are vital in the traceability cycle.

See more in Hall 3 Stand GG02

Rik Rhino

Rik Rhino Surveillance specialises in technical security and surveillance solutions. We aim to improve the safety and security of our clients with wireless technology and smart applications to meet our customers’ needs for technology-based surveillance systems. We provide solutions which are efficient, reliable, and durable, while still maintaining ease-of-use and practicality.

The first of the Rik Rhino products we will be exhibiting is a 14-megapixel camera with a waterproof design and a highly sensitive InfraRed motion sensor. This camera is conveniently compatible with the new Rik Rhino app (available both on Google Play and the App Store) which allows you to monitor review all images captured from your phone.

Our funky pocket-sized V16 Tracker will also be part of the show. It’s controlled by a master phone and comes with a fitted SIM card, making it perfect for emergency contact in any sticky situation.

Need something more hardcore? Then the waterproof GPS will be right up your alley. It has real-time tracking, an SOS alarm and caters to both business and personal purposes.

See more in Hall 3 Stand H09

TecSec

TecSec is partnering with IndigoVision at Securex this year. The company will demonstrate Control Center Version 14 which now provides for Light, Pro and Ultra offerings. Brand new to the IndigoVision stable, TecSec will showcase the BX thermal bullet camera. It includes all the reliable analytics that users have come to expect from the BX range, whilst also including temperature monitoring.

One IndigoVision Ultra 5K camera has the power of 10 virtual cameras, each with individually configured resolution and frame rate, meaning you can monitor large areas that require higher levels of scrutiny without the inconvenience, and cost, of physical camera redeployment. The Ultra 5K delivers outstanding image detail and performance in all lighting conditions.

IndigoVision’s Frontline 2 Bodyworn cameras will also be on show, ensuring every incident is seen, heard and recorded thanks to its incredible 28 hours encrypted on-board recording, 130° lens, HD video and high fidelity audio.

See more in Hall 2 Stand F23
The journal for decision makers who solve today’s security challenges

Covering:
- Access control
- Perimeter security
- System integration
- Identity management
- Integrated solutions
- Security services
- Surveillance
- Alarm and intrusion detection
- IT infrastructure for security
- Fire technology
- Risk management
- Cybersecurity

Available in the following formats

The Print Magazines
Monthly issues: 10 issues from February to November

Email News Briefs
Twice a week our News Briefs cover the latest news and views. Fast, to the point and direct to your inbox, they are the ideal way for professionals to stay in touch with what matters to them.

The Hi-Tech Security Solutions website
www.securitysa.com
The place where professionals search for products, services and suppliers. With access to every article we have published since 2002, this is the ultimate security reference site.

Visit us in Hall 2, Stand F63 to apply for a free* subscription

*The publisher has the right to refuse a free application if the respondent does not qualify in terms of our target audience.
Morse Systems Africa

In an earlier era, business decisions were often made based on gut instinct, golf games, politics, and very occasionally market research. Since that time, organisations have moved away from this type of marketing and adopted a more research-backed, results-driven approach to business.

Take for example the use of key management systems. These systems are designed to store and control access to mechanical and other keys used throughout a facility. Keys can only be accessed by pre-authorised individuals with a proper code, badge and/or biometric identification. All access activity is automatically recorded and from this data, management has a complete history of who removed and returned which key and when. The data gathered from the automatic recording of access activity can be used to analyse trends to generate valuable, actionable intelligence for both physical security and business practices.

See more in Hall 2 Stand F11

SALTO

SALTO is launching a new version of its JustIN Mobile solution combining BLE and NFC capabilities in a single app at Securex. With just a single app, depending on the type of mobile phone used, it will activate its BLE or NFC element, enabling users to open doors just by presenting the smart phone to the BLE or Mifare equipped handle set, cylinder, wall reader, etc.

Its secure encrypted technology is compatible with iOS (BLE) and Android (BLE and NFC), and users can receive their access rights instantly and remotely. All that’s needed is a 3G connection to the smart phone.

It automatically detects if a door is Bluetooth or NFC equipped and then uses its secure encrypted technology to open the door – even if the user has multiple access rights to several doors across different sites in the app.

The app also provides a powerful online system wherever the user is, converting any SALTO handle set to an online handle set as its bi-directional communication transmits audit trail and handle set battery status back to the operating system. It even sends the blacklist to the handle set, eliminating any cancelled cards or smart phones if they are used, even if the door is off-line.

See more in Hall 2 Stand C03

Tagtron Solutions

Tagtron Solutions is a 100% South African company with a young, innovative research and development team bringing together the latest European technology and Proudly South African manufacturing expertise. In addition to offering locally produced products, Tagtron Solutions will showcase the following systems at Securex:

- Tagtron AM EAS System: The first and only AM (Acousto-Magnetic) EAS system to be fully designed and manufactured in South Africa.
- Tagtron EM Retailor System: Electro-Magnetic (EM) EAS system specifically designed for retail environments.
- Tagtron Library SelfCheck Unit: The attractive, lightweight Tagtron Compact is the only South African manufactured RFID Library SelfCheck Unit.
- RFID Vehicle Access Control: Coded RFID windscreen tags enable effortless (hands free), safe and secure access to and exit from facilities.

See more in Hall 2 Stand F30

ProGroup

ProGroup’s solutions include ergonomically centric design, as well as production at our fully equipped workshop, and installation on site, from a standard single person monitoring desk through to fitting out fully contained control and surveillance operations, complete with video walls, multi-level surveillance rooms, access portals and central command centres. The company custom designs to clients’ requirements.

See more in Hall 2 Stand B05

Genetec

Genetec is set to throw the spotlight on Mission Control, a unique Decision Support System (DSS) that will provide security professionals in Africa with new levels of situational intelligence, system visualisation, and incident management. Designed to work seamlessly with Security Center, the company’s unified security platform that combines video surveillance, access control, automatic licence plate recognition (ALPR) and communications management, Mission Control aims to simplify the operator’s tasks and decision-making process when handling routine activities and undesirable situations.

Ideally suited to meet the operational needs of larger, multi-site deployments in markets such as higher education and transportation, Mission Control will give operators a holistic, unified, and map-centric view of their entire security infrastructure. Mission Control will also move beyond the capabilities of traditional security platforms, enabling organisations to manage the entire lifecycle of incidents and situations, from monitoring incoming sensor data and detecting incidents, all the way through to resolution and auditing.

See more in Hall 2 Stand D05
PRODUCTS AND SERVICES

Biometric enrolment and verification
Rugged long lasting mobile terminals
eVoting, KYC, Mobile POS and PTT solutions
GIS and business analytic systems

AI010
BIOMETRIC PAYMENT TERMINAL

Ruggbo 20
RUGGED BIOMETRIC HANDHELD

Visit us at the Suprema stand
Securex SA: Hall 2 Stand A02b
www.BioRugged.com
+27 (0)11 784 3952
BioRugged@neaMetrics.com
108 11th Street Parkmore
Sandton, South Africa
Cathexis Technologies

Cathexis Technologies will launch the latest features from its IP video management software, CathexisVision, when it joins the line-up of exhibitors at Securex South Africa 2017.

Cathexis will demonstrate some of the outstanding CathexisVision features that current Cathexis customers are already familiar with and reveal the latest enhancements that come with CathexisVision 2018.

Cathexis has added several enhancements to its Automatic Number Plate Recognition (ANPR) solution, including vastly improved recognition times and additional licence plate libraries, which will not only add value to global customers, but also comply with stringent global legislation.

The CathexisVision Advanced Video Analytics feature significantly boosts the value of any CCTV surveillance installation with the ability to configure analytics on both pre-recorded and live footage. In addition to its current capabilities, CathexisVision 2018 now includes: Snap Search, Smart Search and Activity Trails.

CathexisVision has launched a series of new Advanced VMD Algorithms that easily adapt to changing environmental conditions. This feature now includes: improved noise suppression and flare detection as well as advanced tamper detection. Additionally, CathexisVision 2018 comes with tailored solutions for all security requirements and significant advances to licensing requirements that will provide for a seamless user experience.

The CathexisVision design tools already allow users to design the best solution for each unique application. CathexisVision 2018 now features an updated and fully integrated design tool for system hardware and licensing as well as analytics loading on CPU in server selection.

See more in Hall 2 Stand B01

Dahua Technology

Dahua Technology brings high-value, full-service, video surveillance and comprehensive security solutions to professionals globally. It was ranked 4th in “Security Top 50” by A&S magazine in 2016 and ranked 2nd in terms of video surveillance equipment market share according to the 2016 IHS report. Dahua provides clients with comprehensive solutions in focus verticals such as intelligent traffic, safe city and smart building. Featuring customised technical innovations and end-to-end services, Dahua intelligent traffic solutions and others earn customers’ trust by best solving their problems. Dahua has a R&D team of more than 5 000 professionals to develop cutting edge technology solutions with high quality and performance.

See more in Hall 2 Stand C10

Hisasco

The products Hisasco supplies cover the entire spectrum of ‘detection’ including security X-ray machines with single and multi-view capabilities, advanced CT systems for automatic explosive detection, hand-held and walk-through metal detectors, radiation-free body scanners and explosive trace detectors. All its security detection equipment is provided with the applicable technology and in varying sizes depending upon individual requirements and applications.

See more in Link Node Stand LN04

Amex Electronics

Amex Electronics offers security and communications installation and maintenance services to estates in Gauteng. It customises software solutions for clients and sets up command and control centres, as well as boom gates, turnstiles and access control compliant with SA legislation. Amex Electronics has 15 years’ experience in gated community security systems, integrating multiple systems.

Amex is launching its Estate Management System (EMS) at Securex. The EMS platform integrates all Amex systems and although it communicates with each system, each remains independent from the other.

See more in Hall 2 Stand B03

ZKTeco South Africa

This year ZKTeco South Africa is all about solutions. What can our products do for you? Not only will you get to experience the solutions first-hand, be certain that you will find the best solution at our booth. The ZKTeco Experience Booth, an integrated showroom for demonstrations of our security products and total security solutions offers you and your company the ultimate experience in security solutions. With demonstrations done by our experienced sales team and technical specialists, be certain that you will enjoy personal and comprehensive experience of the total solutions and functions.

With ZkBioSecurity, your ‘All-In-One solution’ upgraded systems are much more user-friendly and our Green Label range changes to more sophisticated products. You can expect to find new releases, like the new Biometric Full Height Turnstile within our launch of Entrance Control Products. We will also be launching new products for inspection control solutions and smart locks. Intelligent concepts within ZKBioSolutions, like our ZKBioFleet, ZKBioSchool and ZKBioGym are designed to showcase how each solution works.

Exciting competitions on the hour and three big prizes up to the value of R10 000 will be the order of our 2017 Securex exhibition.

See more in Hall 2 Stand A03
TRY THE SKYHAWK SURVEILLANCE EVALUATION DRIVES TODAY!

Get a 50% Discount on 2 SkyHawk Drives

To know more, visit us at Stand E22 at Securex
30 May to 1 June @ Gallagher Convention Centre
Experience the latest from Bosch's integrated security and safety portfolios. AVOTEC video-based fire detection solution offers reliable early fire detection in critical and industrial indoor applications. It is suited as an addition in cases where common systems show its limits – identifying flames and smoke directly at the source and much quicker than common fire detectors, providing faster response times.

Bosch's fixed dome, bullet and box cameras from the new IP 4000i, 5000i and 6000 series offer resolutions up to 5 megapixel and low-light solutions. With Essential Video Analytics as standard, captured video data can be repurposed for uses beyond security, such as gathering business statistics, making these cameras perfect for small and medium businesses.

The G and B Series intrusion control panels offer an integrated use of different physical security and safety domains (intrusion, fire, access, video systems) along with mobile access combined in one system and out of one box. At the same time, they are highly flexible in regards to customisation and integration capabilities.

See more in Hall 2 Stand C01.

New Teltron

New Teltron, supplier of the HID Fargo brand since 1995, offers years of experience in all aspects of this niche market. We stock the entire range of Fargo printers and consumables, from the current entry-level model to the industrial model, as well as consumables for all – even consumables for discontinued and legacy models. With our sales team boasting full technical knowledge and our technical section for servicing/repairs, the company is the Accredited Service Centre for Africa.

See more in Hall 2 Stand F21.

Gurtam

Looking for solutions to secure your fleet or assets? Visit the Gurtam booth at Securex 2017 and opt for Wialon GPS tracking system allowing to advance your fleet and asset security, improve driver safety and get a complete overview of the events taking place in a designated route or area.

Also at Securex, Gurtam is going showcase its newest solution flespi – an innovative backend platform specially designed to work with telematics data and make it generally available.

See more in Hall 2 Stand E50.

Sasstec Group

Sasstec has earned its reputation as one of South Africa’s turnkey solutions in the South African integrated security services market. Among the companies operating under the Sasstec Group the company will be showcased is SA Fence and Gate. Some of the products being exhibited include their highly-rated security solution bow fence and the best quality manufactured gates.

Also on exhibit, will be products and solutions from Integritron Integrated Solutions, a company that will be showcasing its unique blend of integrated electronic security systems and turnkey solutions in surveillance, access control, intrusion detection and automation.

Xtreme Intelligence Systems will also be exhibiting their software and technology solutions. Come and view an extensive library of software components, and a framework which has been developed and used to successfully foster rapid software development, integration and deployment in various industries.

Silverline Wire Products will be showcasing its steel and wire fencing related material such as a wide variety of diamond mesh, welded mesh, field fences and flatwrap, amongst other security related products.

See more in Hall 2 Stand A02.

MiRO

MiRO’s major focus at this year’s Securex will be on the technology available to support your IP surveillance solution, from high capacity microwave backhaul links right down to the last mile wireless connectivity needed for your security solution – regardless of size or complexity.

With the addition of Axess-E into its portfolio of security brands, MiRO provides clients with an opportunity to expand their security portfolio. MiRO’s first wireless access control product considerably reduces installation time and costs by eliminating hardwiring. And because Axess-E is locally developed, the turnaround time for delivery to clients is fast and efficient.

Complementing the company’s existing range of security solutions is the Uniview IP surveillance product range. Uniview’s scalable portfolio consists not only of IP cameras, but up to 128ch NVRs and video management software; providing high-end capabilities and specialised features at an extremely competitive price.

See more in Hall 2 Stand A02.

Quantum Design and Engineering

Quantum Design and Engineering (QDE) will exhibit its locally designed and manufactured Pepper Gas Alarm System, Protecto. This alarm system comes with optional GSM and Modbus capabilities, as well as a good track record for the last four years. This Pepper Gas Alarm protects your assets and buys time needed for armed response to respond.

As the intruder will not be able to enter the premises after the gas has sprayed, your assets will be protected against theft and vandalism, and you can rest assured that your belongings will still be in tack when you need them. This unit is ideal for warehouses, storage units, holiday homes, factories, containers, high sites and even your garage. It is easy to programme and you can set it up according to your needs using PIRs, sensors, beams or magnets or connect it to your current alarm system.

QDE will Launch their GSM PROTECTO Commander at the show, a 2-input, 2-output unit that will put control in your hands.

See more in Hall 2 Stand A14.
At this year’s show, Paxton will unveil the latest addition to their Net2 Entry range, the Net2 Entry Touch panel. This new door entry panel comes with a host of premium features, including a quality 7-inch colour touch-screen and personalisation options, making it suitable for more sites than ever before.

Visitors to the stand can also receive demonstrations of Paxton’s Net2 access control range, showing first-hand how straightforward Paxton products are to install and use. Comprising smart, simple door hardware and advanced, yet easy to use software, Net2 is an advanced PC based access control solution offering centralised administration and control of sites from one to thousands of doors and with up to 50 000 users. Paxton offers free, hands-on, training for installers across its Net2 access control and door entry range. Each session is designed to educate installers on fitting Paxton products, including fault finding, problem solving, and useful information regarding the administration and use of the systems. Paxton will also shortly be commencing Net2 Advanced training in South Africa. This course is designed for installers who have already completed their Net2 Essential training and wish to expand their knowledge of the more specialised applications for Net2. It will provide the opportunity for installers to expand their knowledge of Net2 and gain extra opportunity to upsell access control benefits to their customers.

See more in Hall 2 Stand C11

Axis Communications will have a strong focus on solutions tailor made for the retail and critical infrastructure verticals at Securex. One such product ideal for a retail environment is the AXIS FA series. The modular AXIS FA Series consists of separate units that comprise the AXIS FA54 Main Unit, AXIS FA1105 Sensor Unit with a standard lens, AXIS FA1125 Sensor Unit with a pinhole lens and AXIS FA4115 Dome Sensor Unit with a varifocal lens. The series enables cost-effective and highly discreet indoor surveillance of four closely situated areas using one camera system.

A highlight on the stand will be the Axis Q1659, its first to combine professional-calibre photographic imaging technologies from Canon with its proven surveillance technology. The camera brings a new level of ultra-high image quality.

The integrated solutions wall will showcase the Network Horn speaker used in collaboration with the AXIS A8105-E Network Video Door Station. The device doesn’t just let you identify and control who enters your premises, it connects to your system just like any other surveillance camera and records what’s happening outside your door.

As always, Axis has chosen two valuable Axis partners to collaborate with the company on its stand. These are Ngaro Intelligent Solutions, a company specialising in developing surveillance and control systems based on infrared imaging as well as Vaxtor, which develops high performance products and solutions for licence plate recognition.

See more in Hall 2 Stand A01
Abelard Underwriting Agency

Abelard Underwriting Agency has been providing specialist liability and motor insurance products to the security industry since 1998. Its recent partnership with underwriting managers Leppard and Associates and Lombard Insurance Company has led to new and exciting opportunities with regard to product enhancement.
See more in Hall 2 Stand F08

WMS

WMS provides offsite CCTV monitoring services as well as rental finance to system installer and integrators. By partnering with WMS you can now offer offsite CCTV monitoring services to your new and existing clients and enjoy monthly revenue share for as long as that contract runs without any additional overheads to your business.

The solution utilises a self-learning behavioural analytics software which learns the environment and flags abnormalities to the WMS control room. This allows our control room to pick up on suspicious activities and action them making our solution truly proactive as well as effectively identifying and managing incidents when they occur.

Our detection technology integrates into most existing CCTV cameras for minimal hardware requirements and capital outlay for maximum return on investment. WMS offers rental finance so that our partners are now able to offer their customers rental options whereby the customer avoids a large once-off payment and the installer get paid upfront.
See more in Hall 2 Stand D24

Stafix Electric Fence and Security Systems will be displaying on the electric fencing front, their latest management systems from perimeter patrol to their new LCD and Android keypads. The HLI interface, TCP/IP compatibility and various boards allow integration into any system’s management platform. On the energiser side, the JVA ZM50, 50-sector monitor and 4-Zone, low voltage monitor will be on display. On the CP Plus CCTV front, the company will be displaying the latest Cosmic cameras and DVRs which have universal HD compatibility. On the Roboguard front, the latest Askari External range focused on alarm company installation will be on show. The Askari offers speed of installation with minimal hassle and simple, direct link-up to any alarm panel.
See more in Hall 2 Stand F45

WMS provides offsite CCTV monitoring services as well as rental finance to system installer and integrators. By partnering with WMS you can now offer offsite CCTV monitoring services to your new and existing clients and enjoy monthly revenue share for as long as that contract runs without any additional overheads to your business.

The solution utilises a self-learning behavioural analytics software which learns the environment and flags abnormalities to the WMS control room. This allows our control room to pick up on suspicious activities and action them making our solution truly proactive as well as effectively identifying and managing incidents when they occur.

Our detection technology integrates into most existing CCTV cameras for minimal hardware requirements and capital outlay for maximum return on investment. WMS offers rental finance so that our partners are now able to offer their customers rental options whereby the customer avoids a large once-off payment and the installer get paid upfront.
See more in Hall 2 Stand D24
SECUREX SOUTH AFRICA | 2017
30 MAY - 01 JUNE 2017
GALLAGHER CONVENTION CENTRE, JHB

AFRICA’S LEADING SECURITY & FIRE TRADE EXHIBITION

DOES SECURING YOUR BUSINESS FEEL LIKE...

MISSION: IMPOSSIBLE?

ARE YOU READY TO ACCEPT YOUR SECURITY-READY MISSION?
You will gain access to:

- 160+ EXHIBITORS FROM OVER 10 COUNTRIES
- FREE-TO-ATTEND SEMINARS
- NEW TECHNICAL TRAINING COURSES
- LIVE DEMONSTRATIONS

REGISTER ONLINE!

Official Media Partner:
Sponsors:

For more information, contact:
Leigh Miller, Marketing Manager
Tel: +27 010 003 3060
Email: leighm@specialised.com

www.securex.co.za

A-OSEH EXPO
SOUTH AFRICA | 2017

Co-located with:

Brought to you by:

SPECIALISED EXHIBITIONS MONTGOMERY