Security & Emergency Catalog

March 2020

Inspired by Innovation, Connected and Coordinated…

The Israel Export and International Cooperation Institute, supported by member firms, private sector bodies and the government of Israel, advances business relationships between Israeli exporters and overseas businesses and organizations. By providing a wide range of export-oriented services to Israeli companies and complementary services to the international business community, the Institute helps build successful joint ventures, strategic alliances and trade partnerships.

The Israel Export Institute (IEI), represents **over 500 exporting companies** in the **Homeland Security** arena. Israeli HLS companies offer technologically advanced, field proven products and solutions that are among the most innovative anywhere. They are successfully partnering with key world players to ensure public safety, protecting air and sea ports, borders, government installations, financial institutions, recreation centers, public venues and more. The sector works with foreign government ministries and their agencies, as well as with industry bodies, to promote private industry joint ventures and international partnership

Discover Israel's Homeland Security & Aerospace Industry with IEICI.

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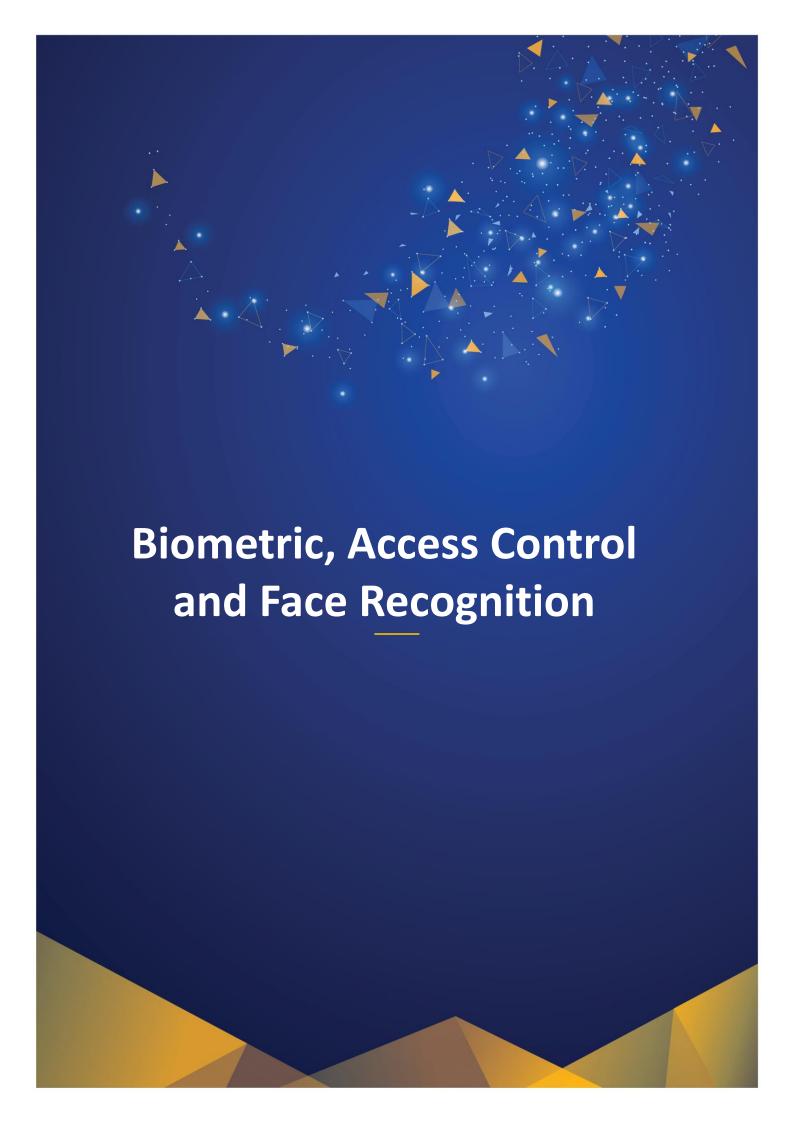Tel: +972 3 514 2973
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Screening, Explosives & Drugs Detection

System Integrators and Project Management

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Biometric, Access Control and Face Recognition

Faception

Categories

Face Recognition

Video streams

Security and safety system technologies.

Company Profile

FACEPTION IS A FACIAL PERSONALITY ANALYTICS TECHNOLOGY COMPANY
We reveal personality from facial images at scale to revolutionize how companies, organizations and even robots understand people and dramatically improve public safety, communications, decision-making, and experiences

Solution at a Glance

Faception is first-to-technology and first-to-market with proprietary computer vision and machine learning technology for profiling people and revealing their personality based only on their facial image. [learn about the science behind the technology]

Faception can analyze faces from video streams (recorded and live), cameras, or online/offline databases, encode the faces in proprietary image descriptors and match an individual with various personality traits and types with a high level of accuracy.

We develop proprietary classifiers, each describing a certain personality type or trait such as an Extrovert, a person with High IQ, Professional Poker Player or a threats.

Ultimately, we can score facial images on a set of classifiers and provide our clients with a better understanding of their customers, the people in front of them or in front of their cameras

IdentyTech

Categories

Face Recognition

Fingerprint

Security and safety
system technologies.

access control solutions

Company Profile

IDentytech Solutions™ Ltd. is a leading provider of intuitive Identity management products and solutions. Founded in 2010 IDentytech™ provides its worldwide customers with best-in- class complete identity management solutions. We further offer custom engineered solutions for those customers requiring proprietary solutions.

IDentytech has field proven solutions for Corporate Enterprise, Government and Financial services, Healthcare, Schools, Transportation, Small to medium businesses and Private sector.

Our IDT™ line of solutions, incorporate precision fingerprint, Facial, Iris, Voice and Palm Vein -sensing technology into ergonomic computer peripherals that deliver unparalleled performance, reliability and convenience. Field proven, not Laboratory tested!!

Solution at a Glance

Available in a modular manner, the IDT™ platform offers interoperability and ease of use, integrating the industry's best performing cameras, sensors and algorithms. All IDT terminals are offered in a rugged, elegant design, with the industry's required interfaces, enhanced security and convenience, private labeling and other custom options.

Unlike others, IDentytech uses a unified platform for managing all types of Biometric technologies with integrated smart chips and cards with a deep emphasis on international security, travel and other required standards

mPrest

Categories

control solutions

passenger's psychophysiological respond

Security and safety system technologies.

Company Profile

mPrest is a global provider of mission-critical monitoring and control solutions for the defense, security, utility and Internet of Things (IoT) sectors. Leveraging game-changing technology, unrivaled flexibility, and a proven track record, mPrest delivers leading-edge product-based solutions for "connecting the dots" across multiple complex systems of any scale – from a single facility to a multinational corporation. Committed to providing highly innovative and reliable solutions, mPrest nurtures strategic partnerships with systems integrators (SIs) and organizations worldwide to improve system performance and lower project development time, cost and risk.

Solution at a Glance

The system, based on artificial intelligence algorithm, analyzes the passenger's psychophysiological respond while he is answering to a set of questions being asked by the system computer. The test takes around 5 minutes and in the end of the process the system automatically decide if the passenger needs to go for further interviewing or he is clear. During the test process the system also collects the passenger biometric information

SUSPECT DETECTION SYSTEMS (S.D.S.) Ltd.

https://www.sds-cogito.com/

Categories

Face Recognition

Biometric information

Security and safety system technologies.

screening passengers

Company Profile

Founded at 2006. Developed automated systems for screening passengers at airports. The system is also being used for credibility assessment of employees as part of the recruitment process. Founded by veterans form the Israeli Security agencies and top engineers and algorithm experts

Solution at a Glance

The system, based on artificial intelligence algorithm, analyzes the passenger's psychophysiological respond while he is answering to a set of questions being asked by the system computer. The test takes around 5 minutes and in the end of the process the system automatically decide if the passenger needs to go for further interviewing or he is clear. During the test process the system also collects the passenger biometric information

Viki Sense

Categories

Face Recognition

Vocal Recognition

Speech Recognition

Security and safety system technologies.

Unique systems in the field of biometrics.

Public data systems.

Marketing and advertising systems.

Company Profile

Viki-Sense Ltd. is a Start-Up company that combines biometric and progressive technological abilities. The company was established in 2012 by veterans of the Israeli security forces with backgrounds in technology, security and intelligence.
The company is a patent holder of security and civil products. We also have additional products which are patent-pending.
The company deals with development and production in the categories.
OUR Vision is to be the leading company and to influence the aforementioned fields, to be at the fore of development of technology while providing the best responses and finding creative solutions most suitable to customer requirements.

Solution at a Glance

With the rapid global spread of the corona-virus, corporations, governments and employers are scrambling for a safe and secure work-at-home solution for their office staff and key employees. Many mid-size to mega corporations have already implemented 'work from home' conformity, and countless more will follow. This harsh reality is inevitable, but at the same time compromises sensitive and classified material! Prioritizing health over security is a quandary NOW RESOLVED, with our unique and exclusive technology. Our solution offers the following features A Unique and Timely Solution by Multi-sense / Viki -sense Ltd. Perpetual individual employee bio-metric identification On-screen display remains visible exclusively to intended user Technology completely eliminates multiple viewers of screen content Screen blacks out automatically when intended viewer is not present.

CBRN protection

Arcotech Ltd.

Categories

NBC Filtration System for safe-rooms

CBRN Ventilation Systems – Bomb Shelters & Bunkers

Company Profile

Arcotech is an Israeli company that specializes in the development, production, marketing, and installation of NBC ventilation and filtration systems for safe-rooms, bomb shelters & bunkers.

Solution at a Glance

Expertise – Our reputation is due to our on innovation, multi-discipline professional expertise, and high caliber of Israeli and international experts. We have strategically partnered with leading manufacturers in Israel and abroad, in the field of construction, protection, and ventilation.

Professionalism – The development, production, logistics, and service setups that we run, form a complete fabric of unique capabilities, allowing us to provide to our customers with a level of performance and technological quality that has yet to be seen in the field of NBC protection.

Know-how and experience – ArcoTech was set up and is being managed by senior engineers and professionals who are leaders in their field. They are familiar with the marketplace and the players acting in it. They are supported by employees with years of experience in the field of engineering, development, production, marketing, sales, purchasing, installation, and service.

Beth-El Group

Categories

Particle filtration efficiency

Air conditioning performance

Blast endurance shock tube

EMI/RFI emission

Corrosion Resistance / Salt Spray

Extreme Temperatures High / Low

Coarse/fine dust removal efficiency

Shock/Vibration/Rough Handling Test benches

Filter adsorption

Company Profile

Founded in 1974, Beth-El Zikhron Yaaqov Industries Ltd. is a leading designer and manufacturer of CBRN Air Filtration and Air Treatment Products, trusted worldwide for expertise and customer oriented solutions.

In more than 100 countries, Beth-El's products are protecting people and equipment providing clean and filtered air along with blast protection valves for Critical Infrastructures as well as sophisticated Ventilation / Air Filtration / Air Conditioning Systems for
- Armored Vehicles
- Mobile Shelters and Containers
- Military Ships
- Army Tents
- Command & Control Centers
- and Mobile Medical Chambers for Isolation & Pandemic Prevention

Solution at a Glance

Rotem Health and Safety holds a unique logistic base – unique by size, variety and rotation of products. Our special logistic base enables supply to every place in the world. Our Purchasing Department is working continually, quickly and effectively, in order to grant all of our customers with the best solution to all needs.

Most of all, we are proud of our ability to come up with "Safety Solutions", that will meet any needs, in accordance to the unique requirements of the standards. We are here to consult and advise, to purchase, service and maintain all needs, by our safety solutions, at any time. We see in our customers' satisfaction - the foundations to our success, and we do our best to keep our reputation.

Lior Textiles Industries Ltd.

Categories

CBRN Suits

Company Profile

Lior CBRN Suits Lior Textiles ltd, Israel's longest standing designer of tactical and protective vests Various Types. Against Contamination, Biological and Chemical Israel Mil Specs Available

Solution at a Glance

CBRN Transparent Multi Layer Polyethylene Sheet Suits, impermeable to toxic gases, 6 hrs Mustard Gas protection, light and good mechanical strength Tychem F Protective Coverall. Disposable, velcro sealed cover flaps, Tychem F Material meets highest standards IDF and NATO ,Lior CBRN Active Charcoal Suit. Suit used by IDF, excellent mobility, protection against chemical, liquids, gases, biological agents

MAGEN-OPTIC Ltd.

Categories

Work in Heights, rescue and climbing.

Safety suites and work gloves for work in hazardous environments.

Passive and active hearing protections equipment.

Personal gas detectors.

Breathing systems, respirators and disposable berating filters.

Head and face protection such as face-masks, helmets, sun glasses and prescription glasses.

Explosion proof professional flash lights.

Company Profile

Magen-Optic is one of the leading distributors in Israel in the field of Personal Protective Equipment (P.P.E) and emergency response equipment.

The company is the local official representative of some of the world's leading manufacturers of safety equipment such as 3M, Honeywell-Safety, Skylotec, Martor and many more.

Magen-Optic's mission statement is to provide our customers top quality personal safety equipment with professional technical support while maintaining commercial fairness and integrity.

The company was founded in 1986 and today the company has more than 30 years of experience as a local distributor in the local PPE market and is a well-known distributor in the industrial sector in Israel and its sub-sectors.

Magen-Optic's HQ is located in Rishon-Lezion, a suburb of Tel-Aviv, Israel. The company's team consists of 20 skilled employees in the fields of sales & marketing, tech-support and logistics – and all providing nationwide coverage to our clients.

MOBIUS Ltd.

Categories

Human Engineering and
Ergonomics Standards

Human body survivability and
Bio-mechanical aspects

ECE Safety Regulations

Federal Motor Vehicle Safety
Standards

Industry safety regulation

Company Profile

Founded by a team of professionals from varying fields of the armored
vehicles industry, the company possesses a unique combination of
knowledge, experience and passion that drives the company's vision.

We believe that as a company and individuals, we hold total
responsibility for all aspects of the interactions with the partners in our
business environment. From engineering through manufacturing and
to servicing, we will always seek to provide a complete and
professional solutions.

Solution at a Glance

The key to Mobius' superior performance is our patented 'SPIRAL'
technology – small but powerful and efficient energy absorption
elements enabling even the simplest and most compact structures to
effectively mitigate extremely high energy levels. The energy
absorption mechanisms meticulously designed with our SPIRAL
technology have repeatedly achieved outstandingly low Dynamic
Response Index (DRI) measures in testing, even under drastic
deformations and multi-hit assaults.

Rotem Health and Safety

https://www.rotemsafety.co.il/en/catalog/279

Categories

Gases and Chemicals protection

CBRN protection

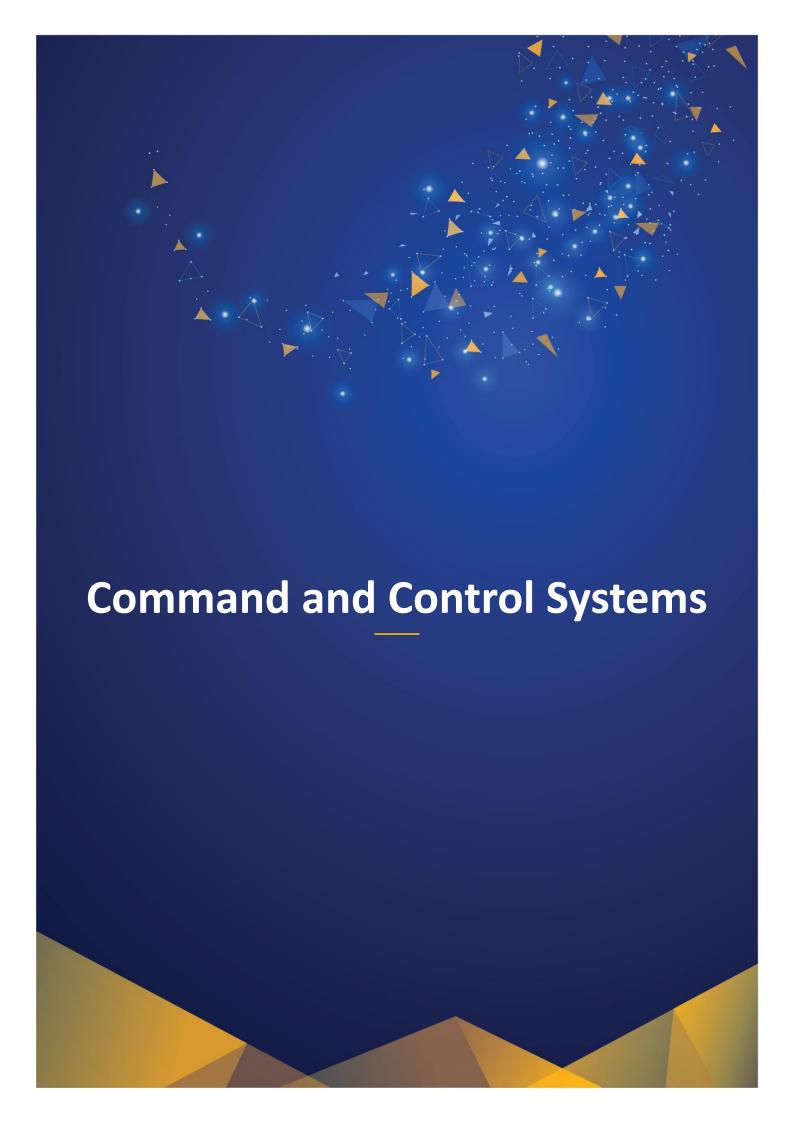Protective masks

Company Profile

Rotem Health & Safety came into the world in 1998, at first as a department within Rotem Industries, relying on the great knowledge and experience accumulated in Rotem Industries in the environmental and safety disciplines. The top level set by the needs of the government assures the demands of the market in the matter of safety in the industrial, military and security fields.

We see in exclusivity a major advantage to our valued clients. It enables us to have very competitive prices and a variety of products. Our commercial alliances are built upon non-compromising qualities concerning standards, including ISO, quality products, services and the ability to serve a predatory-like market.

Solution at a Glance

Rotem Health and Safety holds a unique logistic base – unique by size, variety and rotation of products. Our special logistic base enables supply to every place in the world. Our Purchasing Department is working continually, quickly and effectively, in order to grant all of our customers with the best solution to all needs.

Most of all, we are proud of our ability to come up with "Safety Solutions", that will meet any needs, in accordance to the unique requirements of the standards. We are here to consult and advise, to purchase, service and maintain all needs, by our safety solutions, at any time. We see in our customers' satisfaction - the foundations to our success, and we do our best to keep our reputation.

Command and Control Systems

Control-Bit Technologies Ltd.

https://www.controlbit.com

Categories

Command and Control Center

Enterprise Server

Video Viewing and Recording System

Company Profile

Control Bit Technologies is a software manufacturing company that has specialized in the field of computerized security systems since 1985. Throughout the years the company has gained comprehensive know-how and experience, based on customer demands and technological advances, which have resulted in the manufacture of products at the cutting edge of technology.

Control Bit Technologies has made much effort in making its software products very user-friendly at all levels, so that their operation will be intuitive and simple. Creating a new application from scratch and performing day-do-day operations are very easy, even for people who are not familiar with computers.

Solution at a Glance

Since Control Bit Technologies security uses the most advanced software tools, meeting the customers' needs and adapting to various kinds of hardware can be achieved quickly and inexpensively.

Our software has been installed in banks, military bases, high-tech facilities, courts and other places, with many years of successful operation, close personal service and support.

CPC Hi Technologies Ltd.

https://www.cpc-hmi.com/

Categories

Human Machine Interface (HMI) Engineering

control systems

Company Profile

CPC Group is a leading Company specializing in the design, engineering and manufacturing of custom Human Machine Interface (HMI) Products.
CPC Group is a privately owned corporation, established in 1984 by Dov Harpaz, and presently has over 150 employees. The company develops and manufactures custom products, such as control systems, illuminated displays, keyboard types, flat cables and heaters.
Our focused industry sectors are Defense, Aerospace, Medical and Civil-High end, further proving our commitment to serving this exciting and demanding industries.
Our full range Solutions allow our customers to improve time-to-market, obtain the best overall cost, reduce product cycle time, optimize resources, maintain world-class manufacturing capabilities. With our turnkey services we can offer our customers a competitive advantage in a constantly evolving marketplace where speed, innovation and agility are critical
CPC's cutting edge, custom Human Machine Interface (HMI) designs and assemblies are the face of many leading OEM's products

Solution at a Glance

CPC Solutions Ltd., is specialized in the design, engineering and manufacturing of tailor-made Human Machine Interface (HMI) solutions for commercial and (HMI) Products.
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Our main strengths include in-house manufacturing capabilities for printed electronics, SMT assembly and electro-mechanical assembly. With more than 30 years of experience in HMI engineering, CPC is a one-stop partner for HMI hardware

Elpam Electronics Ltd.

Categories

Metal Detector

Mine Detectors

Siren Systems

Tunnel Detection

Search & Rescue

Company Profile

Elpam Electronics Company Ltd. founded in 1972. Over the years, the company operations grow from only the State of Israel to the global market, developing advanced technologies in Electronics, in order to meet the challenges fulfilling diverse needs of homeland security, with wide technical development capabilities, the various activities included designing, service regulations, consulting and production of sophisticated and specialized electronic products. Products range includes: Urban siren and control systems, trapped people location Systems in disaster areas. CCTV systems, metal detection explorers for weapons etc., mines detectors and other state of the art technologies

Solution at a Glance

Electronic sirens and announcement
Siren and announcement system that offers a number of different horns such as alarms, tranquilizers, announcement, which have successfully passed all tests environmental conditions including EMC testing.
The sirens can be activated locally by telephones using DTMF line card dialing, or by the operating system and remotely. Siren system performs self-tests initiated determined by the operators and also reports local and remote operating system about situation, including providing notification sessions.
Tunnels and Trapped Detection Systems
Most recent alarm systems and detection sensitivity is very developed based on the experience of two decades long history of discovering and locating people trapped under the rubble in the country and the world, after
earthquakes, mines and similar events .
Unique and innovative system for identifying underground activities based on sensitive seismic sensors.
Metal, mines and weapon detectors
Devices that approved and used by the security services, Police, IDF force of Israel , airports, border crossings, government agencies, IPS, security companies and other clients in Israel and abroad.
Current devices are designed detection of different types of anti-vehicle mines metallic or against people.

HTS Ltd.

Categories

Logistics systems

Recognition systems

Access control

Traffic management

Company Profile

HTS sets the standard as a world leader in image processing based solutions, delivering value added vehicle data for revenue control, automation and security applications.
Driven by ever-increasing needs for automation and security, our products serve as core technology
enablers for automation of parking revenue and control systems, traffic management, as well as for
security, access control and other logistics systems. Our LPR/ANPR based systems provide customers with the ability to monitor and control their operations, improve productivity and enhance security by providing real-time data solutions. The rich sets of products and services allow our customers to improve their operational efficiency with a measurable and sustainable return on investment

Solution at a Glance

Our vision is to set standards and be the world's leader in image based recognition systems delivering value added data for the parking, transportation, logistic, automation and security markets
We set the standards through the creation of markets and innovative products that provide value for our customers, through a commitment to quality at all levels of the company.

Octopus Systems

Categories

Personal Monitoring App And National Health Response Center

Company Profile

The Octopus Health Crisis Management Platform and Mobile app allows Cities and National Crisis Service Organizations to offer the public with a comprehensive personal monitoring app. The Octopus System allows municipal and national health organizations to enhance the public's sense of safety, wellbeing and interaction with response services, and at the same time allows the national health organization to monitor people who are in quarantine and need to be isolated, while raising the government's trust in the eye of the public.

Solution at a Glance

The Octopus mobile system is a mobile app that will be downloaded by people who need to register themselves in quarantine due to suspicion or high risk of Coronavirus. The person will download the app and will register his details. The person will check-in everyday and report himself in home quarantine. The person will be monitored by the response center which will receive a notification if the person leaves the geolocation of his home.

The mobile app will allow the person to send the response center updates about any signs of disease or changes in his condition, to have a video chat, and to receive notifications from the national health response center.

SESP Group

Categories

Jamming solutions

Surveillance control center

Company Profile

SESP Group produces the full range of active/reactive/programmable advanced jamming solutions. Since 1986, SESP has developed global recognition as an in-house supplier of portable and fixed jamming solutions. SESP solutions include advanced VIP convoy protection vehicles, counter-drone, innovative communication control systems, and anti riot. Ranging in scope from backpack jammers to advanced longrange jamming systems, prison jamming, and cutting-edge emergency response S&I units, SESP technology is a must-have for anyone interested in RF security

Solution at a Glance

SESP possesses the kind of priceless know-how only gained through decades of international security experience. Remotely Controlled Improvised Explosive Devices (RCIED's) stole the spotlight thirty years ago, and SESP has been there since the beginning, producing systems that guarantee electronic warfare supremacy (EWS) and protect the lives of those at risk.

Sigmabit

Categories

data analytics

Real-Time Active Cellular Intelligence System

Sophisticated Cyber-RF Solutions

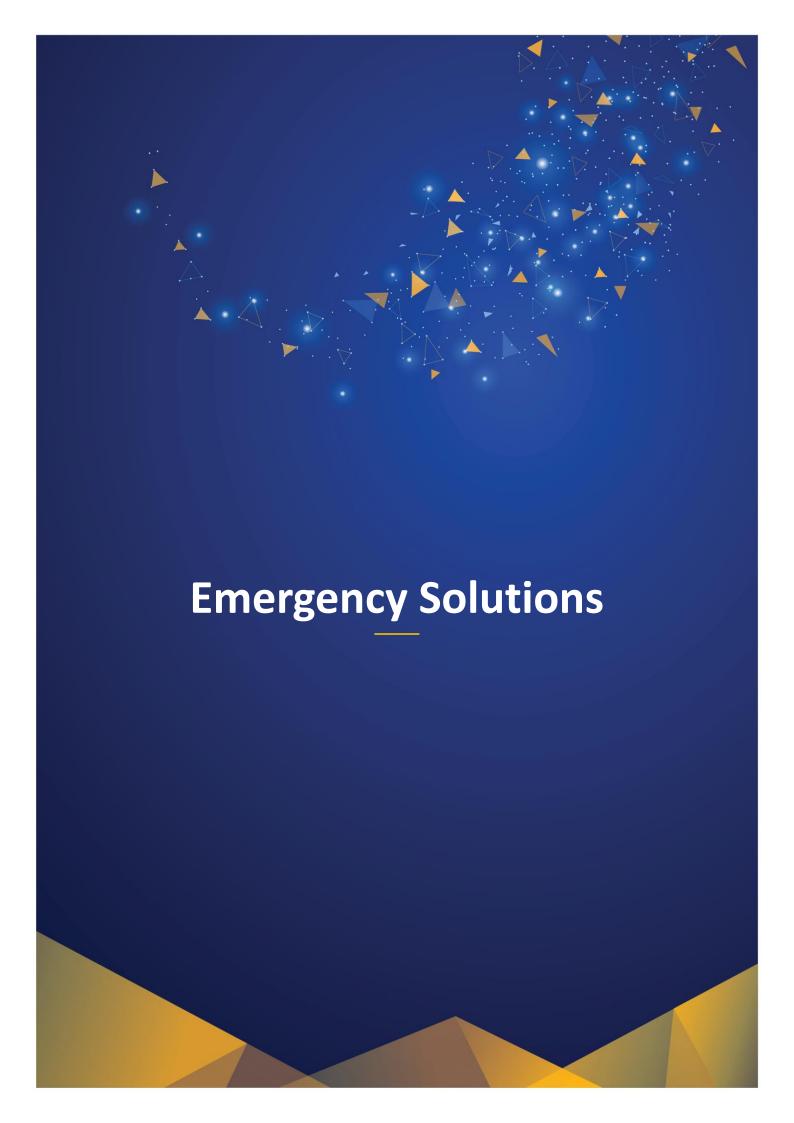Real-time Geospatial Data Analytics System

Company Profile

Sigmacell
Responding to the escalating use of cellular communications by terrorists and criminals, Sigmabit, an Elbit Systems EW and SIGINT – Elisra subsidiary, developed SigmaCell – a Real-Time Active Cellular Intelligence System. Sigmacell, a tactical off-air system uses the latest technologies for operations in urban, rural, maritime and aerial environments – to help neutralize terrorist and criminal threats around the world.

E-merge
E-merge is Sigmabit's state-of-the-art Geospatial data analytics engine, utilizing advanced, self-developed Machine Learning algorithms. E-Merge engine learns the statistics of the incoming data flow and applies relevant heuristics taking into account complex scenarios and multiple variant. In this manner, along with constantly comparing the collected data with past accumulated data stored in the system Database, E-Merge is able to identify the underlying narrative, highlighting events of interest in high accuracy and in real-time.

SigNet

The modern world is using wireless communication more than ever before, presenting new intelligence interception opportunities in the RF domain. Relying on Elbit Systems EW and SIGINT - Elisra's leading position in the RF world, Sigmabit – a wholly owned subsidiary of Elisra, specializing in the cyber domain – provides a cutting-edge Cyber RF solution for Intelligence interception as well as unique surgical electronic attack capabilities. All of these solutions are fully developed in-house by Sigmabit's Cyber-RF hacking group and are enhanced by Elisra's powerful EW algorithms.

Emergency Solutions

BeST – Be Strategic Solutions

Categories

Training & Simulation

Video

https://www.youtube.com/watch?v=PAlHb3yvYWk&t=20s

Company Profile

We all know that in a world where risk management has become the epicenter of operations, we cannot prepare ourselves for each and every scenario. And yet the effects of a critical event – such as decline in profits and customer satisfaction – are crippling.

BeST (Be Strategic) presents a unique opportunity for organizations to enhance
their decision-making processes and evaluate their preparedness for crisis or disaster.

Participants in the gaming process operate in a virtual surrounding, which simulates future challenges. The game reflects prevailing operational procedures designed to confront critical strategic dilemmas. The participating players represent competitors, suppliers, rivals, experts, government authorities, media outlets, etc. The unique interactive nature of the strategic gaming simulation creates a dynamic learning experience that is accessible from multiple locations, providing a cost effective and modular solution

Solution at a Glance

The budding implications of the coronavirus pandemic, coupled with the unique liabilities and risks currently facing financial organizations, have created a critical need for financial organizations to evaluate and fortify their Business Continuity (BC) processes. On March 9, 2020, Be Strategic Solutions was solicited to design and implement a crisis simulation for the largest financial institution in Israel. The simulation was designed on March 10 and was implemented on March 11. The simulation embodies core aspects of ensuring BC in the financial sector. The primary goal of the simulation is to track and analyze the institution's efforts to maintain operational continuity during the coronavirus pandemic. A quick debriefing followed the simulation, which involved immediate implementation of two main recommendations derived from the simulation's insights. This simulation was prepared alongside Be Strategic Solutions' Business Continuity partners and can be quickly re-used by another organization and/or customized for further use. The capability for users to quickly and remotely test themselves and validate their processes exists only in the BeST software.

C.Mer Industries Ltd.

Categories

Emergency Response Management

First Responders & Public Safety Communications

Critical Infrastructure

Border Protection

Mega Events

Company Profile

Focusing on excellence and market leadership, MER Group is a world-leading integrator and innovator in the areas of HLS smart solutions, cyber, intelligence, big data, communication- infrastructure & tactical, emergency services, Defense and more. Offering turnkey projects that are impeccably planned and executed from start to finish.

The Group offers a diversified portfolio and end-to-end technology-based solutions that include consulting, development, manufacturing, integration and implementation. From developing intelligence platforms and comprehensive HLS and cyber solutions, through building advanced cell towers and deploying fiber optics communications network, to developing tactical communications systems, MER is innovative and forward thinking in all it does

MER Group provides turnkey solutions in the areas of HLS smart solutions, cyber, intelligence, big data, communication- infrastructure & tactical, emergency services, Defense and more

Solution at a Glance

Looking towards the future, MER is determined to maintain its leadership and relevance by remaining at the cutting edge, developing new products, exploring new opportunities and offering its customers the very latest services and solutions.

Evigilo Ltd.

Categories

real-time alerts

Tagging, grouping, geo-location

Mass-alert capabilities

Company Profile

evigilo develops and delivers Emergency Mass-Notification and Alert multi-channel solutions for governments, municipalities and businesses. Its world-class, mass notification solutions are field proven and have been tested in real, continuous, life-threatening events. Knowing what is happening, when it is happening will save lives, will allow for faster recovery, will save money, and will allow for better control. This is the bedrock of evigilo.

evigilo's technology delivers mass notification to any number of people, anywhere in the world within seconds using: Cell Broadcast, sms, TV, Radio, mobile apps, landlines, electronic billboards, internet and email. Simply put, we deliver alerts to anything with a digital interface (basically anything except telepathy).

Solution at a Glance

We live in a dangerous world. In the past 15 years the UN recorded over 2,500 major floods, 1,500 severe storms & hurricanes and 2,400 devastating earthquakes and tsunamis. These natural disasters affected over 3 billion people across the globe, resulted in over 1.5 million dead and in over $2.5 Trillion USD in physical damage. Moreover, the world is further inflicted with men-induced disastrous events (nuclear accidents, chemical spills, mass shootings, wars, terror acts, cyber-terror etc.). People expect to be notified, alerted and informed.

The company's technology has gained significant recognition by the international market. evigilo has been chosen to co-develop, together with the European research institute JRC, a multi-channel alert system for tsunamis in Europe. evigilo is also recognized as a leader by the large international integrators, as evident in the recent collaboration agreement signed with IBM.

Magllan Absolute Security Ltd.

http://magllan.co.il/

Categories

Internal/state security
Counterterrorism

Law enforcement

Safe City projects
Security for strategic
installations

Airport & seaport security

Security for correctional
facilities

Company Profile

Magllan Ltd. is an established security and defense integrator based in Israel. Our interdisciplinary team consists of military special operations, security and counterterrorism specialists who gained their experience in the IDF and with El-Al Airlines and various government agencies.

The comprehensive solutions we offer are designed to effectively cope with the ever-worsening threats and demanding requirements facing today's government authorities, law enforcement agencies and emergency services.

Solution at a Glance

All of our consultants and instructors possess proven knowledge and extensive experience in devising and implementing security solutions.

The combined experience of the Magllan team represents more than twenty years of providing services and solutions that support corporate operations, protect critical infrastructure systems and assets and save lives.

Our long-standing relations with Israel's leading defense industries enable us to evaluate and employ the latest technologies. This unique advantage is critical to selecting and implementing the most reliable and cost-effective solutions

Now Force Ltd.

Categories

Internal/state security
Counterterrorism

Law enforcement

Safe City projects
Security for strategic installations

Airport & seaport security

Security for correctional facilities

Company Profile

NowForce offers comprehensive emergency response solutions for campus security, private security, and public safety organizations, enabling reduced response times, full situational awareness, and enhanced communications. NowForce's end-to-end solution closes the loop surrounding emergency response by giving citizens the tools to directly contact the command center and by giving the command center the tools to dispatch the closest, most qualified responders. Our solution includes personal safety apps, cloud-based computer aided dispatch (CAD), and mobile response tools

Solution at a Glance

Create a comprehensive emergency dispatch view that enables situational awareness, faster and more efficient emergency response time, and enhanced communications.

Dispatchers and responders share insights that make responses more effective and efficient.

Dispatch is seamlessly integrated with situational awareness technologies to maximize the force effectiveness during incident response.

RT LTA Systems Ltd.

Categories

surveillance defense and security

Law enforcement

Reconnaissance capability

Target-Acquisition and Reconnaissance
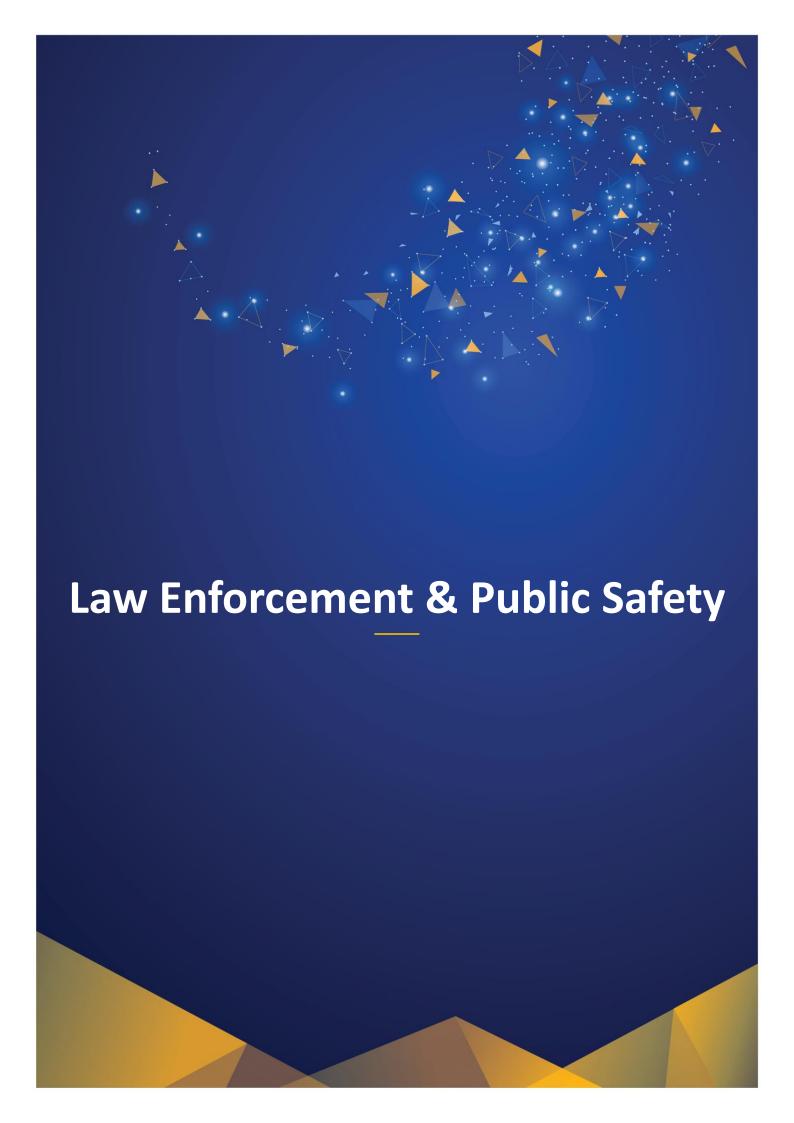
Company Profile

A specialist in aerostat technologies RT is a world class designer, developer and manufacturer of SkyStarTM aerostats, a family of combat proven, compact and mobile, intelligence, surveillance and reconnaissance (ISR) and communications systems based on lighter than air platforms. SkyStarTM systems are operationally deployed worldwide, supporting military and security users in five continents, performing ISR, law enforcement and emergency response missions.

Solution at a Glance

RT delivers self-contained, versatile, easily transportable, cost effective tactical system comprised of a mobile control station, ground system module, tether, lighter-then-air platform, stabilized payload platform and sophisticated sensor suite.

The Skystar systems have more than 1,000,000 proven operation hours in battle zones all around the world

Skystar systems are proven operating systems, cost effective, easy to operate, rapidly deployed and customized for a range of operating conditions in high performance worldwide in various military and civilian missions

Law Enforcement & Public Safety

Bluebird Aero Systems Ltd.

Categories

Intelligence, Surveillance, Target
Acquisition & Reconnaissance

TMOD- Tactical Mapping on Demand

Fire Fighting

Law Enforcement

Company Profile

Bluebird Aero Systems Ltd. (established in 2002), a dominant player in the Tactical Unmanned Aerial Systems (UAS) industry, specializes in the design, development and production of Micro, Mini and tactical UAS and peripheral equipment, and delivers exceptional, unprecedented combat proven solutions to meet the challenges of the Military, HLS and civilian UAS markets.

Bluebird's solutions are specially designed to deal with those contemporary challenges. With a wide spectrum of UAS platforms, all operating from a unified, intuitive and advanced Ground Control Station, Bluebird's rapidly deployed UAS, cost-effectively and reliably perform all kinds of missions, in severe weather and without terrain limitations

Solution at a Glance

BlueBird's advanced UAV system presents the ultimate solution for supporting open area as well as urban scenarios and Tactical Mapping On Demand (TMOD) for military, peace-keeping, low intensity conflict, security, disaster management, law enforcement, S&R and commercial applications

CDN Technologies Ltd.

Categories

Custom made IR solutions according to client specification.

Design and manufacture of LED lights for special vehicles.

Vehicle lighting and marking systems.

Lighting devices for industrial machines .

Autonomous, Solar powered systems.

LED-based solar-powered traffic signs.

Design service for variety of electromechanical systems.

Company Profile

CDN Technologies Ltd. (CDN Tech) is a provider of comprehensive solutions uniquely tailored to its customers' needs. Established in 2009 to address tailor-made LED-based lighting solutions for variety of applications. The company designs and develops mechanical and electromechanical systems according to client requirements including all stages from design, prototypes to commercial production.
CDN Tech offers lighting products for military, police and HLS applications requiring IR and unique LED lighting solutions.

Solution at a Glance

CDN Tech. also specializes in development and production of LED based lighting and autonomous solar systems.
Our products are installed on verity of law enforcement vehicles, production equipment, and industrial machinery.

Cellebrite Mobile Synchronization Ltd.

Categories

Field Solutions

Investigation Solutions

Agency Solutions

Military & Intelligence Solutions

Company Profile

Every day around the world, digital data is playing an increasingly important role in investigations and operations of all kinds. Harnessing data to make it accessible, collaborative and actionable is what Cellebrite does best. As the global leader in the digital intelligence market with a passion for technology innovation and keeping communities safe, Cellebrite provides law enforcement, military and intelligence, and enterprise customers with the most complete, industry-proven range of solutions that encompass digital forensics, triage, and analytics. Our products support the entire investigative team – from forensic examiners and analysts in the lab to investigators and first responders in the field, to the prosecutors building strong defensible cases, and agency management optimizing investigative resources. Our full range of digital forensic solutions provide access to mobile devices, social media, and cloud data sources; our triage solutions improve the efficiency of digital investigations, and our powerful data analytics to provide critical insight when it's needed most. By deploying Cellebrite's digital intelligence solution set, customers can better leverage digital evidence to accelerate investigations and intelligence gathering operations

Solution at a Glance

Series of products and solutions empowering law enforcement, intelligence, Military and private corporate to extract, decode and analyze digital date from the widest range of exhibits, in support of criminal or civil investigations or intelligence gathering programs

Eagle Security & Defense Ltd.

Categories

Custom-built individually to suit every customer's various needs.

Resulting in relevant and implementable practical solutions.

differences in various local markets.

security and defense solutions for maritime, land and air applications.

Company Profile

Founded as a privately owned company, Eagle Security & Defense Ltd. is specialized in maritime, homeland security, defense, surveillance, aerospace, intelligence and cyber protection solutions for large-scale civil, police and law enforcement projects as well as more concise solutions for the private security sector.

Eagle develops, integrates and applies its vast range of comprehensive security and defense solutions for maritime, land and air applications, making use of the latest research and development available to offer cutting-edge, high-quality products and state-of-art, advanced precision technology in its implementation of security oriented products, know-how, services and extensive projects around the world, with a particular emphasis on the African continent and developing countries.

Solution at a Glance

Eagle has the unique capacity to offer turnkey solution services as a developer, provider, integrator and implementer of security and defense projects in international markets for the public and private sectors

I.T.P Novex Ltd.

http://itpnovex.com/itp/

Categories

Law-Enforcement

Location Monitoring Systems.

Fleet Management Solutions

Intelligence Systems

Company Profile

I.T.P. NOVEX Ltd. is a World Provider of Homeland
Security and Intelligence Systems, as well as Fleet Management
Solutions.
From its incorporation in the year of 1992, I.T.P. Novex has flourished
to become an established and recognized company in the fields
of Security and Location Monitoring Systems.
The company's headquarters and R&D Division are located near Tel-
Aviv City in Israel.

Solution at a Glance

The Company's Systems have been for many years in operational use
by different Law-Enforcement and Security Organizations in Israel, as
well as Law-Enforcement Organizations, Intelligence Organizations,
Military & Paramilitary Forces and Fleet Operators around the world

NIRTAL Training & Supply of Combat Equipment Ltd.

Categories

Law-Enforcement Training

Training & Supply of Combat Equipment.

Planned projects, Training courses & Equipment

Company Profile

NIRTAL is a Global Homeland Security Expert Provider Since 1995
Nirtal provides Combat Training & Equipment for: Law Enforcement & Military, Counter-Terror, Intelligence, Executive protection, Private & Commercial Sectors.
NIRTAL is staffed by elite military, police, intelligence & security specialists who possess invaluable expertise gained from real combat situations

Solution at a Glance

NIRTAL offers consultations, training expertise and equipment provision for an extensive array of military, police, intelligence, anti-crime & counter terror units and more… from basic training to special unit development, Nirtal has experts in all types of ware fair and terrain.. Among the company's expertise, our people specialize in: Counter-Terrorism warfare, Intelligence, Special Urban warfare, Crime fighting, Executive Protection, Security Consulting, Military training and more.

Perimeter Security

GENERAL ROBOTICS Ltd.

https://www.rbtec.com/

Categories

combines advanced mechanical and electronics designs

Remote Weapon Station

Non Lethal Ultra Light Anti - Terror Robot

Company Profile

General Robotics Ltd. develops and manufactures advanced robotic systems for the Defense & Homeland Security markets. Our robotic systems are designed to meet current and future operational needs of Special Ops, SWAT, infantry, law enforcement agencies and first responders. We deliver extreme technologies with simple operation at an affordable cost to save lives and strengthen the survivability of our customers.

Solution at a Glance

General Robotics' solutions withstand harsh conditions. All systems include warranties, services, training and support programs. General Robotics is a certified supplier to many Special Ops units in various countries across the globe and to the Israeli Defense Ministry among others.

G.M Afcon Security Technologies Ltd.

Categories

Integrated Perimeter Security Systems supplied on a Turnkey Project Basis

LineCOMM & DualCOMM Communication Systems and SecurCOMM Central Monitoring System Software

Electric Security Fencing System for PERIMETER SECURITY

V-Alert Intrusion Detection Systems – multi-function INDOOR OUTDOOR sensor.

Company Profile

The Afcon Holdings Group has led the Israeli market for decades, bringing its remarkable experience to bear on developing unique, comprehensive solutions for multi-system projects and technologies. Traded on the Tel Aviv Stock Exchange, the Group specializes in infrastructure, electromechanical systems, control and automation, and communication, no matter how challenging or complex the project.
Afcon was established on the sturdy foundations of the Feuchtwanger Group, which operated successfully in this field from its founding in 1949 until it was acquired by the Shlomo Group in 2003. Afcon has grown steadily ever since by acquiring additional companies and expanding its areas of activity, always with the goal of providing its Israeli and international customers with complete, comprehensive solutions that encompass all essential associated services.

Solution at a Glance

Afcon Group is active in its fields as a developer, general contractor (GC, EPC), and subcontractor, using a number of different business models. Following the planning, construction, and installation stages, the Group also offers multi-year service and maintenance contracts.

MIFRAM Ltd.

Categories

video analytics solutions

protection and security systems.

Bullet proof blast barriers.

Damage restoration

Fire Blocker

Civil Engineering

Company Profile

Mifram has specialized in weaving simple and efficient solutions for protection and security systems. Our company applies state-of-the-art technology to design, develop and manufacture: Bullet proof watch towers, observation structures and combat positions.

Solution at a Glance

Mifram has specialized in weaving simple and efficient solutions for protection and security systems.
Our company applies state-of-the-art technology to design, develop and manufacture:
Bullet proof watch towers, observation structures and combat positions.
Bullet proof and NBC protected guard posts and bullet proof blast barriers, barrier gates and special protection projects Police posts for road intersections Road blocks and barricades, bullet proof and NBC protected mobile shelters and containers, advanced bridging solutions, dry storage systems and dehumidified storage buildings.
Mifram is classified as an unlimited volume authorized contractor on behalf in the contractors and Builders' Registrar, the Ministry of Defense, and other local and national government offices.
Throughout the years, Mifram expanded its operation to additional business fields, including works connected with environment protection, waste management (landfills, recycling plants), becoming a recognized consultant in this field.

Ortech Defense Systems Ltd.

https://ortechdefence.com/

Categories

Shielding existing, new and mobile buildings, sites and structures against Blast, fragments, ballistics

Protection of hazardous materials containers and Cabling systems

Survivability reports and assessment

Design, execution and turn-key services

Company Profile

Ortech provides defense solutions for existing and new buildings, sites and sensitive facilities and improved protection of civil, public, governmental and military sites and structures. Ortech solutions are shielding against blast, fragments, ballistics and forced entry risks.

Ortech uses its highly flexible composite materials and technologies that comply with various threat levels and industrial safety standards.

The company offers turn-key, custom design and execution projects according to customer requirements and constrains.

Ortech has years of experience is providing advanced defense solution to the IDF, Israeli defense ministry, banks, and industries such as food and drug, energy, chemicals, and high-tech.

Solution at a Glance

Ortech uses proprietary flexible, lightweight and easy to implement composite materials elements that comply with the highest standards and requirements for protection against various threats levels.

Ortech has 12 years of experience in providing advanced defense solutions for national and international customers, including the Israeli Defense Forces and Ministry of Defense, embassies, banks, food and pharmaceuticals plants, energy, chemicals, data centers and high-technology industries.

Video

https://youtu.be/j2y-ponvAxo

SensoGuard Ltd.

Categories

seismic detectors

Standalone detectors

Perimeter systems

Perimeter security solutions

Company Profile

SensoGuard is not your typical security company; we're a team packed with solid industry experience who shares the common goal of making seismic security systems more affordable and accessible to everyone. By focusing on technology and innovation while adhering to the strictest military requirements, we have built an extensive global presence in over 20 countries. In 2017, our company celebrated the launch of the world's first Smart Seismic Sensor, with built-in brains and algorithms.

Solution at a Glance

SensoGuard is an established seismic security contractor for the Israeli Defense Forces (IDF) and leading militaries, law enforcement agencies and companies in the defense sector worldwide. We take pride in our numerous global installations which serve to protect national borders, prisons, critical facilities, agricultural fields, and archaeological sites and private homes

Video

https://youtu.be/j2y-ponvAxo

RB Tech Ltd.

Categories

Detailed threat and vulnerability assessment analysis

Detailed engineering specifications and drawings

Training solutions for system operators

Installation and maintenance manuals

Tailored system design to meet customer requirements and budget

Company Profile

RBtec Perimeter Security Systems was established in 1986 by security experts using extensive knowledge and many years of field experience in large integrated outdoor fence intrusion detection systems projects from small to high-risk large installations.

RBtec has supplied perimeter intrusion detection systems for over 2000 security projects in more than 30 countries around the world to this day.

Among RBtec customer are governments, militaries, oil and gas companies, utilizes and power companies, industrial and commercial

Solution at a Glance

RBtec is a leading technology company specializing in the design, development and manufacturing of wide range of perimeter security products and solutions.

We provide reliable, effective and affordable solutions suitable for any site where perimeter security is required.

Our portfolio of technologies include fence protection, buried sensors and underwater security systems.

WINDWARD°

WindWard

Categories

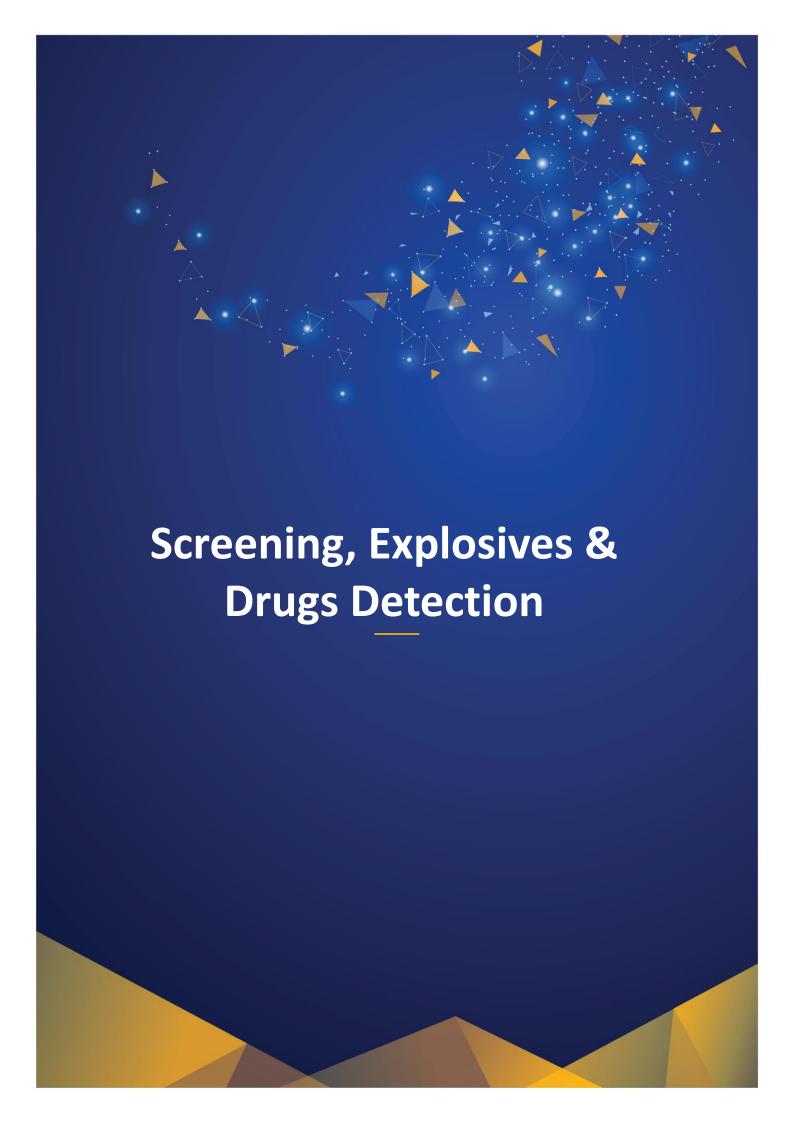Protecting Maritime
Borders from COVID-19

Company Profile

We love the sea, but its complexities make it one of the most difficult
environments for businesses to navigate.

We recognize the maritime ecosystem needs a new way to harness
data to stay on top of dynamic events and emerging trends. This is
exactly what Windward provides, by fusing maritime data and artificial
intelligence.

Today, Windward is a global leader in maritime insights and
technological innovation. Thanks to the unique way we collect, clean
and analyze data in real-time – including our partners' proprietary
data– we're able to provide the right insights, with the right context, at
the right time.

Solution at a Glance

At times of crisis, it becomes crucial to proactively monitor borders
and identify risks in order to eliminate them before it is too late.
Windward supports countries in preventing ships arriving from high-
risk countries with Coronavirus outbreaks, enabling more effective
measures to be taken to protect national health.

Screening, Explosives & Drugs Detection

Camero-Tech Ltd.

http://www.camero-hls.com/

Categories

Narcotics Detection

Explosive Detection

Body Scanning

real-time detection

Company Profile

Camero, part of the SK Group, is a world leading provider of Sense-Through-The-Wall (STTW) solutions and Body Scanning applications.

Founded in 2004, Camero's solutions provide real time information on multiple stationary and moving objects concealed behind walls or barriers – providing operators with unprecedented situational awareness and operational advantage, utilizing unique pulsed based UWB micro-power radar technology

Solution at a Glance

Our Xaver™ life-saving through the wall imaging systems have become the solution of choice for top military and law enforcement agencies and Search and Rescue teams throughout the world and have been successfully operationally deployed.

Our EasyCheckTM introduce the next generation of Body Scanning that enables real-time detection of objects that are concealed under clothing, whether metallic or not – while people walk through the system.

Camero's headquarters, based in Kfar Netter, Israel, includes its R&D center along with the global sales and marketing department. As an ISO 9001:2008 rated company, Camero is committed to ultimate Customer Satisfaction with the highest standards of design, development, and manufacturing

IDenta Corporation

Categories

Narcotics testing kits

Explosive testing kits

Precursors of drugs
testing kits

Portable sniffer

Company Profile

IDenta Corporation (stock symbol IDTA, OTC) is a leading detection and forensic science company. We use the latest in science and technology to provide solutions to law enforcement, military, government agencies and other organizations dealing with the demanding and constantly changing challenges of fighting illicit drugs and terrorist threats globally.

IDenta leads the industry with the latest in on-the-spot field-testing kits for the identification of illicit drugs, precursors of drugs and explosives, as well as a bullet hole testing kit. The latest Revolution of IDenta's R&D section is a Portable Sniffer that collects and identifies suspected particles on surfaces of any size anywhere.

Solution at a Glance

IDenta's products are used by law enforcement agencies around the globe, including: USA, United Nations, DEA, Germany, France, Italy, Spain, Israel, Indonesia, Brazil, Mexico, South Africa, Nigeria, Canada and many others. The company also supplies leading military agencies, operating in challenging conditions, customized rugged solutions

Karil International Marketing Ltd.

Categories

Narcotics Detection

Explosive Detection

Forensic Product

Pen Test Kits

Company Profile

Mistral Security Inc. (MSI) serves as a bridge between the requirements of the Defense and Homeland Security markets with innovative solutions for the challenges faced by combat troops and law enforcement personnel.

Solution at a Glance

MSI develops wet chemistry explosive and drug detection/identification capabilities are world leaders in presumptive field tests for drug and explosive substances or trace residues. MSI designs and manufactures semi-confined and fully confined blast containment vessels that can withstand explosive threats.

Laser Detect Systems (LDS) Ltd.

https://www.laser-detect.com/

Categories

Narcotics Detection

Explosive Detection

Company Profile

A world-leading developer of stand-off laser-based trace detection technology, Laser Detect Systems (LDS) commercializes ultra-sophisticated, reliable and advanced laser spectrometry-based trace detection technology for homeland security, law enforcement, military and environmental safety application.

Solution at a Glance

Established in 2004, LDS has developed patented, ground-breaking remote trace detection technology using real-time laser spectroscopy, with applications targeting all types of explosives, PETN, narcotics, and hazardous materials, in liquid and aerosol form

Magal Security Systems Ltd.

https://magalsecurity.com/

Categories

Long- range surveillance radar, thermal cameras.

Automated gates, screening cargo &passengers solutions

Management & security for parking areas.

Company Profile

Magal is a leading international provider of solutions for physical and video security solutions. Over the years, Magal has delivered products, tailor-made security solutions & turnkey projects to hundreds of satisfied customers in over 80 countries – under some of the most challenging conditions.

Solution at a Glance

Magal provides complete life cycle services for integrated security projects including consulting; design; integration; project management and supervision; installation; and maintenance, support and training.

Magal offers a number of robust and innovative in-house developed solutions to meet the unique security requirements of a wide variety of sites.

Magal's flexible business model enables it to support all levels of the security supply chain:
End users - by delivering turnkey solutions
Tier 1 system integrators and contractors - by delivering the core security solutions
System integrators by supplying perimeter intrusion detection products (PIDS), video management solutions (VMS) and cyber security products.

MS Tech Ltd.

Categories

Sensor Technology

People Screening

Fire & Smoke Detection

Company Profile

MS Tech is a world class designer, manufacturer and innovator of advanced sensors. MS Tech has three business divisions: MS Food Safety, MS Bio-Medical and MS Detection. The MS Tech Sensor Technology delivers ground-breaking products and solutions for the Food Safety & Product Inspection, Bio-Medical Diagnostics, Security & People Screening, Fire & Smoke Detection, Water & Air Monitoring and Aerospace sectors worldwide. Our products and services make the world a safer, healthier and more productive place. Our customers range from governments and their agencies, airports, airlines, military, law enforcement authorities to hospitals, petrochemical companies, equipment manufacturers and service providers in various sectors around the world

Nanoscent

https://nanoscentlabs.com/

Categories

Reporting air & water pollution city-wide

Controlling car cabin air quality

VOC radar for preventing environmental disasters

Scent quality control of production line

Company Profile

NanoScent is making scents readable. Our offering is for diverse customers providing managers an objective tool to measure scent any time anywhere.

NanoScent is making odour a part of the digital world for the benefit of factories, healthcare and personal. NanoScent technology can be used to detect hundreds of different odours and scents, ranging from cigarette car smoke all the way to hazardous odours such as benzene.

Solution at a Glance

NanoScent is making scent readable by combining the hardware (Scent Recorder) and the software (cloud based scent recognition algorithms) for the deployment of the scent recognition service. NanoScent SR (Scent Recorder) includes 3 components: 1. Electronics housing and communication; 2. Pneumatics; 3. Core sensor.

seeTrue

SeeTrue (A Subsidiary of Cortica)

https://www.seetrue.ai/

Categories

X-ray and CT systems

Security screening

Company Profile

The rise in threats over the past decade prompts the need for a new approach to enhance security and maximize safety. X-ray and CT security screening is now enormously prevalent yet still almost entirely human resource dependent. This intensive reliance on manual processes presents serious challenges in threat detection resulting security challenges, low throughput, poor passenger experience, and high costs.

Solution at a Glance

With revolutionary Artificial Intelligence (AI), SeeTrue addresses these major challenges by automatically detecting all varieties of threats. Leveraging years of machine learning and artificial intelligence expertise powered by industry-leader Cortica, SeeTrue brings Autonomous AI software into existing X-ray and CT scanners to detect prohibited items such as Explosives, Sharps, Firearms

Tamar Group

Categories

Narcotics Detection

Explosive Detection

real-time detection

Company Profile

The Tamar Group was established in 1998 by former special unit officers of the Israel Defense Forces and of other security and intelligence agencies. The Tamar Group works closely with various Israeli government entities and several key worldwide agencies. Its mission is to provide customers with a wide range of high-end services, providing expertise in design, development and customized implementation of activities involving explosives.

Solution at a Glance

X-Test develops and manufactures advanced products and training aids that increase the effectiveness of security personnel in a wide range of applications. X-Test™ inert explosives precisely replicate actual explosives in color, texture, odor (canine compatible), density, and X-ray and CT signatures. These products, along with X-Test's range of training programs and consulting services, are used worldwide by all major regulatory entities to train security personnel at airports, seaports, prisons, mega events and more.

Tamar Explosives provides comprehensive solutions and services requiring the use of explosives, including tunneling, demolition and advanced quarrying. The company's R&D Division utilizes advanced state-of-the-art equipment including measurement and monitoring devices, PCB shockwave gauges, Photron high speed video, VOD gauges and blasting mats, to test the wide variety of explosive materials that serve the explosives industry. The company currently employs more than 40 highly qualified professionals, most of whom acquired their experience while serving in elite explosive ordnance disposal units of the Israel Defense Forces and in Israeli intelligence agencies

Tracetech Security Ltd.

Categories

Screening Air Cargo

TraceTech Security
– Approved Technology

Automated Trace Detection

Company Profile

Explosive Trace Detection (ETD) is currently used in all security screening operations, and particularly in airports.

However, current ETD devices present several inherent limitations such as efficient and accurate trace sampling in order to successfully detect explosives. Since trace sampling is done manually, these inherent limitations usually come to light.

Over the past few years, TraceTech Security has successfully developed its groundbreaking technology for performing inspection of Cargo & Baggage. TraceTech's technology performs efficient automatic extraction of traces of illicit substances enabling their detection by ETD

Solution at a Glance

The Yemen Toner Cartridge Bomb Plot emphasizes the ease of attacking civil aviation transportation by using a regular cargo shipment that is loaded on passenger flights. With over 22% of US domestic air cargo travelling on passenger planes, unscreened cargo is currently a major transportation security risk.

The Department of Homeland Security's (TSA) set a December 3, 2012 deadline, which requires passenger air carriers to conduct 100 percent cargo screening on international inbound flights.

Screening Air Cargo in a fashion similar to checked baggage inspection is not feasible, as has been emphasized both by Cargo and Transport officials, prompting the TSA to postpone their directive date, time and time again

System Integrators and Project Management

Elbit Systems Ltd.

https://elbitsystems.com/

Categories

Border security

Coastal surveillance security systems

Airport security systems

Perimeter security (Large sites & border areas)

Transportation security

Pipeline security systems

Company Profile

Elbit Security Systems ("ELSEC"), our wholly owned subsidiary, specializes in the development, manufacture, delivery and installation of security solutions, including: long, medium and short range day-night surveillance sensors, surveillance vehicles with EO sensors and radars, small UAS, electronic and fiber-optic intrusion detection fences, security C4I centers, IP security surveillance networks management.

Solution at a Glance

The systems are in continuous service by coastal surveillance and border security units, by the military, police forces and by other law enforcement agencies. ELSEC provides an advanced technological approach, meeting the challenges of all required Security applications: Border, Coastal and Perimeter Control via the deployment and implementation of cutting-edge systems based on innovative components enabling modular deployment in different configurations suitable.

ISDS Ltd.

Categories

Mega Events

Mass Transportation

Critical Infrastructure

Company Profile

ISDS is a multi-national security company with a global outlook.
A worldwide influential, sophisticated security consultant and integrator in areas such as Homeland security (HLS), Defense, Maritime and Aviation security, Infrastructure, Multi-National Enterprises and the security of Mega-Events.

With a record dating back to 1982 in planning, developing, integrating and operating large-scale security projects in versatile environment, ISDS provides an integrated solution for security projects of high complexity.
ISDS was chosen to be the official Sponsor and Supplier for the Olympic and Paralympic Games Rio 2016. It became the first private security company chosen for such an extraordinary event. ISDS successfully planed, developed, integrated and operated the large-scale security project of this Mega Event, and carried it on in a versatile and very risky environment by means of its accustomed high level of performance. Now, ISDS is involved in the next Olympic and Paralympic games Tokyo 2020.

Solution at a Glance
ISDS Ltd. develops and provides targeted integrated security solutions to meet our clients' needs and demands. ISDS Ltd. provides services for government, private, and major event sectors. The company applies its extensive international security and defense experience, knowledge, and skills to deliver the effective integrative security solutions

Israel Aerospace Industries Ltd.

Categories

Land Navigation Systems

Land Defense Systems

Border Protection

Critical Facilities Protection

Emergency Response

Company Profile

Israel Aerospace Industries is a world leader in both the defense and commercial markets, delivering state-of-the-art technologies and systems in all domains: air, space, land, sea, cyber, homeland security and ISR. Drawing on over 60 years of experience developing and supplying innovative, cutting-edge systems for customers around the world, IAI tailors optimized solutions that respond to the unique security challenges facing each customer

Solution at a Glance

Operational at some of the world's most sensitive conflict areas, IAI's radars and EO payloads secure a wide range of protected sites, from borders and coastlines, national symbols and strategic infrastructures, to population centers. IAI's comprehensive, integrated solutions utilize airborne, ground-based, maritime or mobile sensors, augmented by unattended platforms like aerostat or unmanned patrol vehicles, through secure information networks

Rafael - Armament Development Authority Ltd.

Categories

Remote Control Weapon Station Family

Gen Precision Guided Tactical Missiles

Tactical Communications

Digitizing the Battlefield

Company Profile

Rafael develops and manufactures advanced defense systems for the Israeli Defense Forces and the defense establishment, as well as for foreign customers around the world. The company offers its customers a diversified array of innovative solutions at the leading edge of global technology, from underwater systems through naval, ground, and air superiority systems to space systems.

Rafael is one of Israel's largest defense companies, with 2016 net profit of $123 million and record-high orders totaling $2.8 billion.

Rafael is the largest employer in Northern Israel with approximately 7,500 employees and numerous subcontractor and service suppliers, indirectly providing employment for some 20,000 households

Solution at a Glance

RAFAEL secures ground forces and combat vehicles against threats, continually anticipating requirements, and delivering highly effective, proven solutions that maximize survivability, connectivity, lethality and maneuverability - ensuring customers gain an ongoing advantage.

TAR Ideal

Categories

System Integrators and Project Management

Company Profile

Founded in 1990, TAR IDEAL CONCEPT established itself as a key player, representing international HLS & Defense companies to the Israeli MOD, Law Enforcement Units and Prison Facilities.

In 1995, TAR expanded activities to the international market, adopting the civilian ONE STOP SHOP concept. As an integrator of products and technologies, TAR's experts take care of planning and execution, including post-delivery, ongoing training and management support to ensure each projects' success.
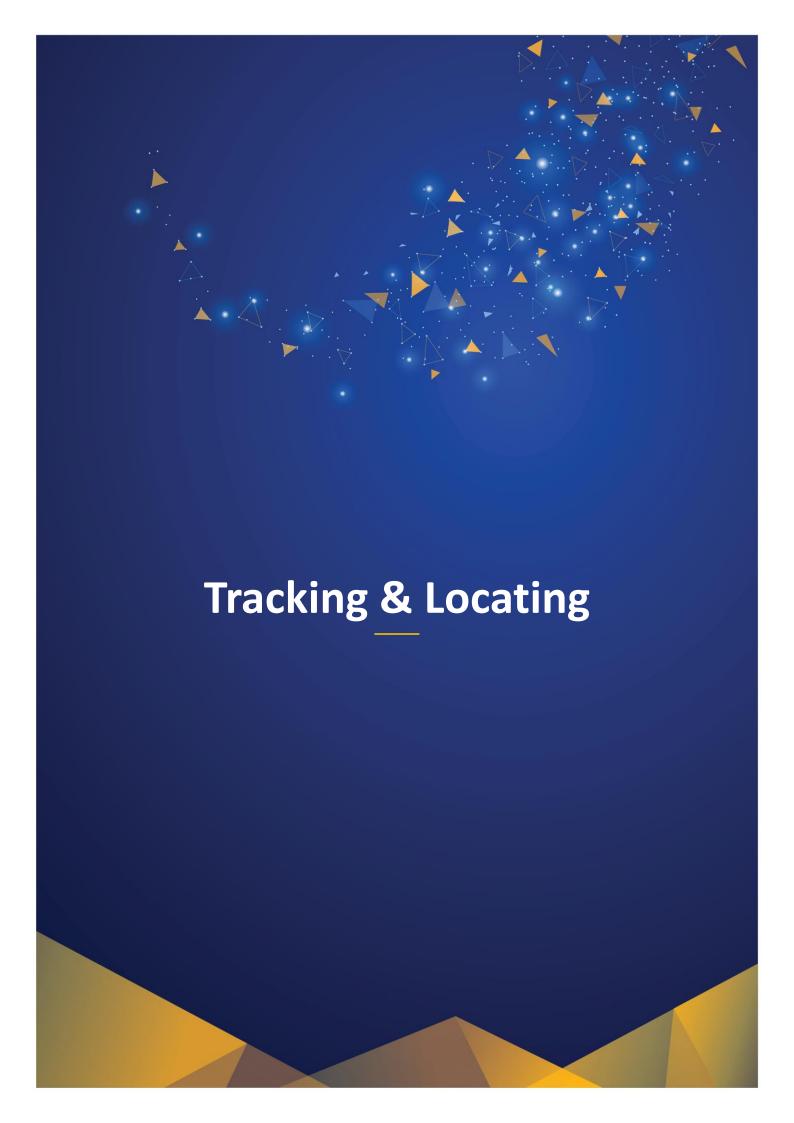
In 2013, the Avnon Group was established, enabling TAR to provide more in-house technology based solutions to a broader client base.

Our flexibility enables us to build customized solutions for each individual client addressing their individual client, addressing their specific threats and operational needs, time constraints and budgetary requirements.

Our experts take care of planning and execution, including post-delivery, ongoing training and management support to ensure the success of each project.

Solution at a Glance

TAR's mission is to provide governments and civic leaders with national-scale solutions that will enhance public safety. Utilizing the group's seasoned technology experts and over 30 years of operational knowledge, we continue to develop and integrate new technologies that will enable national leaders and HLS organizations to anticipate and deter new threats.

Tracking & Locating

Gilat Telecom Ltd.

https://gilat.net/

Categories

CONVOY COMMUNICATION SOLUTION

PERSONAL TRACKING

UNDERGROUND CONTROL & COMMAND

BGAN TERMINALS

SATELLITE PHONE

Company Profile

Gilat Telecom is a communication solutions provider that offers satellite and fiber-based connectivity solutions in Africa, Asia and the Middle East. The company engages in three primary sectors of activity: Data communications, mobile satellite solution (MSS) and Domestic Cloud services. The company's services are directed towards a wide variety of customers, including communications companies, governments and more.

Solution at a Glance

Gilat Telecom mobile satellite-based communication solutions utilize the leading satellite platforms including Iridium and Inmarsat. We offer global data solutions with complete coverage of the earth – in deserts, oceans, airways and Polar Regions – beyond radio, cellular and other satellite services. With an array of portable and fixed products. Application & Services Mobile telephony (PTT & PTT Interoperability) Global voice calling and text messaging solutions satellite messaging and personal tracking devices

Magna BSP Ltd.

Categories

Tracking and jamming in real-time

Automatic drone detection

Recognition parameters immediately

Company Profile

Deep learning solution: Video analytics, detection and tracking, sophisticated algorithm that could filter any disturbances and focus on the real target providing 3D detection, image processing and data fusion in the visible and IR spectral ranges. based on stereoscopic view of Thermal imaging cameras with 100% detection and extremely low false alarm rate.

Solutions for perimeter protection, sensitive and strategic sites, air, sea and land, for borders protection, intruders detection, airports and harbors protection, smart city, transportation solution and

Solution at a Glance

Inexpensive to implement and operate, our solutions utilize a sophisticated, two-camera, stereo vision system that employs thermal imaging technology to detect, track, and monitor a wide range of targets in a predefined field of view, offering precise, real-time data regarding their location, distance, size, velocity, elevation, and azimuth, in order to determine the level and type of the threat they pose.

The data from the sensors is fed continuously to the control unit – the "brain" of the system -where it is analyzed using a unique, proprietary algorithm that can distinguish between human and animal movement or the motion of vegetation swaying in the wind. And it continuously improves using a self-learning process based on trial and error.

Sightec Ltd.

Categories

STABILIZATION

SUPER-RESOLUTION

3D MODELING

DETECTION & TRACKING

Company Profile

Sightec's algorithm-based technology delivers real-time vision analysis and decision-making with minimal computational resources.
Our lightweight and powerful solution empowers drones of all sizes with the most advanced autonomous capabilities, enabling them to perform complex tasks including real-time inspection, security, safety and rescue.

Solution at a Glance

Existing real-time video processing solutions require massive computing power and heavy hardware, making it impossible for them to be integrated within lightweight or airborne devices. Sightec solves this problem with a set of real-time image and video processing applications which require minimal computational resources

Starcom Systems Ltd.

Categories

tracking solutions

monitoring solutions

Locating solutions

Company Profile

Established in 2004, Starcom Systems is a leading global company, specializing in advanced automated real- time solutions for remote tracking, monitoring and management of vehicles, containers, assets and people.

Our products are sold in more than 53 countries, and offered in 32 languages around the world.

Starcom offers real time tracking systems for fleet management and security applications of the vehicle and driver, container GPS and satellite monitoring, merchandise tracking and management, and a personal locator for the protection of individuals.

All systems are characterized in strength, stability and continuous performance.

Solution at a Glance

Starcom Systems' products are practical, easy- to- use, wireless solutions, consisting of unique software and an innovative hardware. Starcom's GPS tracking systems allow the end users a real-time online tracking of their assets (mobile or fixed) anywhere, anytime.

As a global company, Starcom Systems' products meet world-leading standards and carry multiple certifications including E 24 certification, Safety certification, EMC test certification, Tuv-Rheinland certification and more.

STERNUM

STERNOM Ltd.

Categories

Visualize and manage

Achieves stellar prevention success rates

Integrates seamlessly

Protects closed source code

Company Profile

Sternum was founded in 2018 by a team of highly experienced research, development and business leaders. Bringing profound knowledge in embedded systems, the joint perspectives of the defender and the attacker, and an aspiration to alleviate the medical security standard, Sternum set out to build not only uncompromising innovative technology but also to create true impact.

Solution at a Glance

Our innovative approach offers agentless on-device protection acceptable by any IoT device. Now the entire IoT value chain can benefit from scalable security and visibility from within the device in under 3% overhead and transparent integration. With the Sternum Suite enterprises can be immediately alerted of any cyber-attack attempt on their networks involving IoT devices, and manufacturers can offer managed and monitored IoT devices to their customers with built-in real-time securit

Tech 360 Ltd.

Categories

Electronic tracking Systems

Company Profile

Using our excellent proven background in developing advanced electronic tracking Systems, we are creating future electronic hardware solutions.

As a next generation developer and supplier we create our advanced electronic tracking system by using the newest technology in the market.
The systems are built according to rugged characteristics following the requirements of our customers.
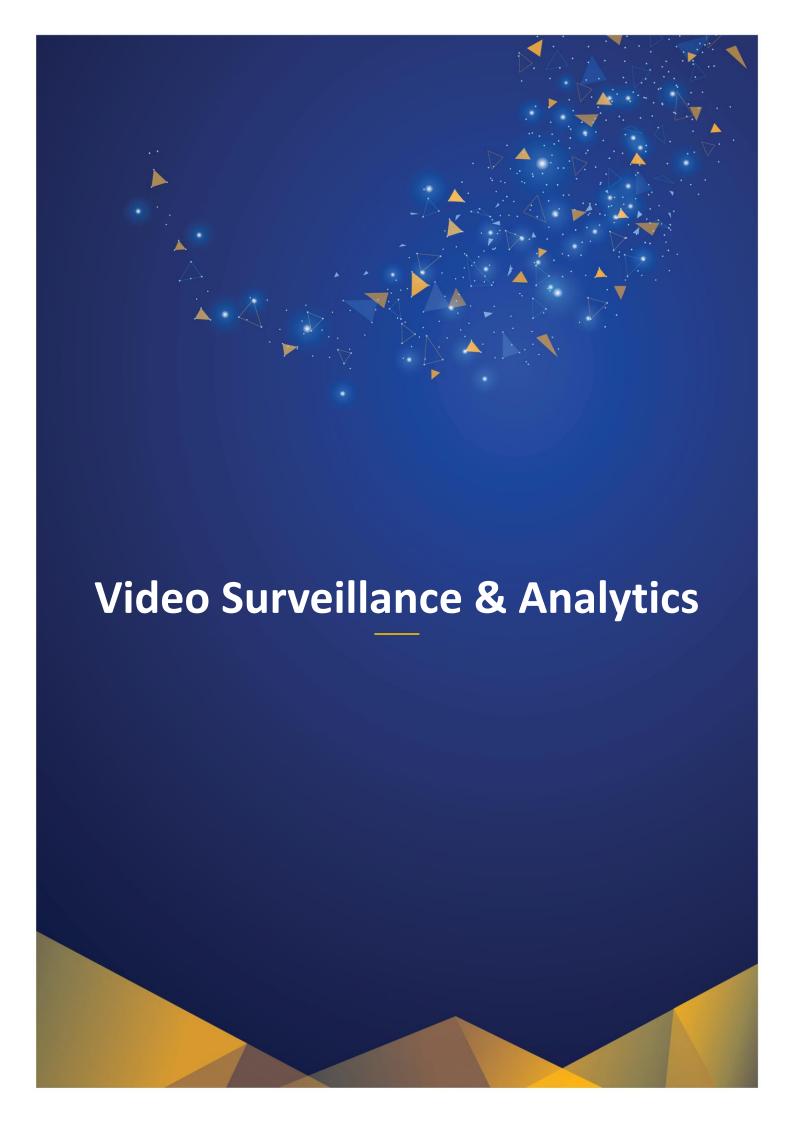
Solution at a Glance

Our OEM tracking systems are made to track vehicles, people and assets.
We are committed to Excellency in our products' quality and offer quick and cooperative development process.
We designed our systems to meet the requirements of our customers.
The design includes the case and the electronic board with its sensors , I/O's and embedded firmware.

Our engineers have the ability to apply in-depth hardware and software system knowledge to create innovative products that will boost your market position

Video Surveillance & Analytics

Agent Video Intelligence Ltd.

Categories

video analytics solutions

video search

Company Profile

Agent Vi's video analytics solutions help keep airports fully operational, secure and safe. Agent Vi's real-time event detection capabilities alert to various security breaches (unauthorized people / vehicles, suspicious objects, perimeter breaches and more), allowing potentially dangerous situations to be handled effectively in real-time. Agent Vi's automated video search and analysis capabilities offer effortless and rapid pinpointing of specific footage, replacing labor-intensive, manual searches through recorded video, and enabling swift, efficient resolution of time-sensitive forensic investigations

Solution at a Glance

Agent Video Intelligence (Agent Vi™) is the leading global provider of open architecture, video analytics solutions, offering software products for on-premise installations as well as cloud-based SaaS. Capabilities range from real-time video analysis and alerts to video search and business intelligence.

AnyVision Interactive Technologies Ltd.

Categories

Simultaneously analyzing

multiple live or pre recorded videos detecting

tracking and recognizing any person of interest using proprietary face

human recognition technology

Company Profile

AnyVision is a world leading video analytics company specializing in real time face and human recognition in mass crowd events.

AnyVision uses deep learning algorithms to detect, track and recognize any person of interest at any given time and scene, with a 99% accuracy rate.

Solution at a Glance

The solution is based both on years of academic research and extensive field experience. The system is successfully deployed at various sites worldwide backing multiple use cases and operational scenarios

AXON Vision Analytics Ltd.

Categories

video analytics solutions

video search

Company Profile

We offer a Territory Awareness and Video Analytics system designated for Homeland Security, Smart Cities, and Industry purposes.

Our product performs real-time and forensic analytics on surveillance, industrial and drone cameras, and is able to detect, track and recognize various objects and scenarios from any chosen angle.

Solution at a Glance

We use Custom-Made Neural Networks that uncover the full and uncompromising potential of Artificial Intelligence

Briefcam Ltd.

Categories

Simultaneously analyzing

multiple live or pre
recorded videos
detecting

tracking and recognizing
any person of interest
using proprietary face

human recognition
technology

Company Profile

BriefCam® Video Synopsis® is an award-winning technology
enabling fast video review to extract maximum video value.
The BriefCam Syndex product range is a powerful set of
review tools offered as a standalone for law enforcement /
individual investigators (FS) and investigative teams (FS+)
integrated/embedded within the VMS for medium-sized (EP)
for large/growing enterprises (EP+) and for homeland
security agencies (GV+)

Solution at a Glance

Every day, petabytes of recorded video go to waste because
organizations lack the tools to effectively review and utilize
their video data.

BriefCam Syndex Pro, powered by Video Synopsis®, enables
organizations to achieve faster time-to-target with more
accurate results, optimize operations and gain business
insights

Video

https://www.briefcam.
com/lp/schedule-
demo/

Cawamo

Categories

video analytics solutions

video search

Company Profile

Cawamo's systems provide the perfect infrastructure for advanced video applications.

Our service connects to any camera and transforms it into a smart camera with superior capabilities including video handling involving artificial intelligence.

Our development team has vast experience in Video, AI, IP and networks, while our product and business teams have many years of experience in the security market. Together we have a winning team, building the best, cost-effective, high performance services for the mass market.

Solution at a Glance

1. Use existing security cameras and turn it into alert system which can be used to monitor people who aren't complying the isolation rules.

2. Prevent people from leaving the quarantine centers or/and hospitals using exiting security cameras and alarm systems connected to Cawamo platform. the alerts can be presented in real time to a command and control center and to security teams via their mobile devices.

3. Due to the Coronavirus isolation , businesses are being an easier target for robbers. Cawamo is offering to turn their existing security equipment into a Realtime protection system with the ability to secure their premises.

Video

https://www.linkedin.com/feed/update/urn:li:activity:6633305018680381440

Controp Ltd.

Categories

Land Scanning & Observation Systems

Vehicle's Observation and RWS Sights

Thermal Imaging EO/IR Cameras

Company Profile

CONTROP Precision Technologies Ltd. specializes in the development and production of innovative EO/IR solutions for Surveillance, Defense and Homeland Security applications.

CONTROP's EO/IR systems have been in worldwide daily operation since the 1990s, on a wide variety of airborne, maritime and land platforms

Solution at a Glance

• High performance Stabilized Observation Payloads used for day and night surveillance on-board: UAVs, Small UAVs, Helicopters, VTOLs, Light Aircraft, Maritime Boats, USVs, Ground Vehicles and UGVs.

• High performance wide-area coverage (real time) EO stabilized payloads for day and night reconnaissance on-board UAVs and Light Aircrafts (A/Cs).

• Automatic passive Intruder Detection Systems for perimeter security, border protection, protection of important facilities including airports, ports, harbors and coastal surveillance.

• Thermal Imaging Cameras with high performance continuous zoom lens

Cortica Ltd.

Categories

video analytics solutions

video search

Company Profile

Cortica emerged out of a research project at Israel's esteemed Technion Institute that led to a series of breakthrough discoveries into how the mammal cortex deciphers visual environments. The three researchers that would become Cortica's founders combined their expertise in Neuroscience, Electrical Engineering, and Computer Science to hack into live rat brain tissue and "encode" digital images. Mimicking these natural biological processes is the core of Cortica's autonomous AI.

Solution at a Glance

City-wide security systems produce millions of hours of footage that is impossible to monitor manually. This visual big data provides tremendous insights.
Cortica's unsupervised AI combs through these hours of video in real-time to identify patterns, concepts and alert situations–driving improvements in safety, traffic management, and much more.

viisights Ltd.

Categories

video analytics solutions

Violent Activity

Suspicious Activity

Crowd Management

Perimeter & Campus Security

Parking and Traffic Monitoring

Safety & Workflow Control

Company Profile

viisights wise provide automatic realtime understanding of video content captured by widespread surveillance cameras located throughout traffic control centers, roads, public areas, buildings, shopping centers, commercial and industrial zones. The system processes and understands large amounts of video streams in real-time or offline (investigative mode), while providing insights and alerts for a variety of actions, events and scenes of interest.

Solution at a Glance

Customers can use the wise in a private cloud or via on-premise deployment. viisights wise is highly scalable, easy-to-use and efficient with GPU and CPU hardware. Real-time mode configuration supports thousands of channels per single account, where data intelligence is generated in near real-time (few seconds sliding window). wise is camera manufacturer agnostic and supports a wide range of video surveillance camera types

Security & Emergency Catalog