ISRAEL
HOMELAND
SECURITY
2019

ENHANCING HOMELAND SECURITY
AND PUBLIC SAFETY IN THAILAND

BANGKOK, THAILAND
30-31 JULY 2019

ISRAEL Economic and Trade Mission, Thailand

The Economic and Trade Mission is an is a governmental entity devoted to promoting business collaboration between Israeli and Thai organizations. By using our expertise and wide range of partners in Israel, we are able to expose Israeli technologies in the Thai market and provide local companies with cutting-edge solutions they are interested in.

Our office arranges numerous Israeli startups delegations to Thailand every year, hosts Thai delegations in Israel and provide tailor made technologies scouting lists according to each company's strategy. We are constantly working with Thailand's biggest enterprises to bring value to both Thai and Israeli side.

Our services are provided without a cost and without bias. Local companies looking to explore partnerships, technologies or investment opportunities in Israeli high technology companies can be offered a comprehensive assistance package, by contacting our office.

Please contact…

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ISRAEL – Your Destination for HLS Technology Innovation

The Israel Export Institute (IEI), represents over 400 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 department works with foreign government ministries and their agencies, as well as with industry bodies, to promote private industry joint ventures and international partnership

Company List

Company Profile

AnyVision is the world's leading developer of facial, body and object recognition platforms.

Our solutions are built to function on any sensor, with any resolution and are proven to operate in real-time and in real-world scenarios.

Our mission is to reshape the future of AI and creating a safer & Better Tomorrow.

Solutions at a Glance

Facial, Body and Object recognition platforms.

Cellebrite
Digital intelligence
for a safer world

ISRAEL

Company Profile

We are dedicated to helping ensure the safety of our communities and fellow citizens.

We work tirelessly to create innovations that help Law Enforcement protect their communities and Military defend its citizens

We believe in nothing less than delivering excellence.

We are driven by the need to help protect the innocent and ensure that those who would do them harm are brought to justice.

We ensure that everything we do is ethical and that our solutions are used to help others.

We take great pride in our support of Law Enforcement and Military and will continue to be an innovator and leader in all that we do.

We believe that our employees are our greatest resource and it is through them that we create a safer world.

We are Cellebrite.

Solutions at a Glance

UFED Touch2, UFED 4PC, UFED Cloud Analyzer, UFED Analytics Desktop, Analytics Enterprise.

D-Fence Electronic Fencing and Security Systems Ltd.

www.d-fence.com

Company Profile

D-Fence specializes in manufacturing, developing, and marketing electronic intrusion detection systems based on electronic fencing with an emphasis on system integration. The company has extensive experience in security and customization of perimeter protection systems for borders, airports, industrial installations, government installations. D-Fence has the capability and experience to tailor an integral solution to address all of the client's protection and detection needs, providing a one-stop-shop.

Solutions at a Glance

We manufacture PIDS with ZERO False Alarms. Our main systems are: D-Taut Wire, D-Corative and D-Pressure Strip and we have other solutions according to the client's specific needs.

Company's Video

https://www.youtube.com/watch?v=z2Pj6w-40Yg&t=29s

Insight Acoustics   **www.insightacoustics.com**

Company Profile

InSight Acoustics HyperMic™ Technology is based on a synergistic fusion of optical and acoustic sensors into a single optically guided acoustic beamforming device. HyperMic™ can optically track multiple people or any user selected sound sources, estimate a relative direction to each source and concurrently steer independent acoustic beamformers. The output of each acoustic beamformer is a digital audio stream whose audio content is predominantly comprised of sounds arriving form the direction of the selected source.

An extended version of the HyperMic™ Technology (AKA: CrossBeam™) utilizes two or more synchronized HyperMic™ Modules in order to direct multiple beamformers from different direction towards the same sound source. CrossBeam™ digital audio stream outputs are time-aligned and cross-correlated to provide for an additional speech capture performance boost.

Solutions at a Glance
Facial, Body and Object recognition platforms.

Company's Video
https://youtu.be/PbuCj84CwjE

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MER Group

Company Profile

MER Group is a global leader integrator specializing in the areas of communications and homeland security.

We offer a diverse portfolio of technology-based solutions and end-to-end services that include: consultancy, development, engineering, manufacturing, integration and implementation.

Among our customers are government authorities, municipalities, critical infrastructure, HLS forces, law enforcement organizations, intelligence agencies, corporations, and other private organizations.

MER Group is a publicly traded company (TASE: CMER) managing dozens of global subsidiaries throughout Latin America, the US, Africa, the UK, Asia and Israel, MER has gained vast experience and a solid reputation through proven successes, while retaining the ability to provide tailored solutions for projects of all sizes.

Solutions at a Glance

Diverse portfolio of technology-based solutions and end-to-end services that include: consultancy, development, engineering, manufacturing, integration and implementation.

Our 'Smart-M'a top-of-the-line Command & Control Management Platform integrates and fuses all IoT measures into a single management platform, providing complete visibility, big data analysis and BI enabling smart decision making and fast, efficient response.

MS TECH
Advanced Sensor Technologies

MS Tech Ltd.　　　　www.ms-technologies.com

Company Profile

MS Tech Is a world class designer, manufacturer and innovator of advanced detection and diagnostic sensors. We develop technological products and integrated detection solutions based on our industry-leading sensor technologies. Our products and integrated detection solutions make the world safer, healthier and more efficient.

Solutions at a Glance

Detection Sensors for Explosives, Narcotics, and Chemicals screening.

Company's Video

https://www.youtube.com/watch?v=id4Q4SIYmRs

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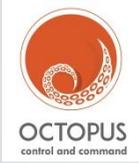## Netline Communications Technologies   www.netlinetech.com

Company Profile

Netline Communications Technologies develops and manufactures cutting edge electronic countermeasures and spectrum dominance solutions: advanced SIGINT, communication & counter IED jamming, and cell phone detection systems to the global defense, enterprise and homeland security markets.

we providing the most professional solution ensuring full spectrum dominance for each client, based on mission needs, relevant threats and field constraints.

Solutions at a Glance

IED Jamming solutions, Comm Jamming ,Counter Drones: Detect & Identify drones utilizing SIGINT technology, Cell Phone Interception ,RF Monitoring: Identify cyber and wireless attacks on sensitive information and Prison Control Solutions.

Octopus Systems

Company Profile

OCTOPUS is an innovative Physical Security Information Management system (PSIM), which combines a comprehensive security management software with a powerful smartphone application, enabling organizations to effectively manage all their security, safety and operational requirements from one holistic system. OCTOPUS fuses together all the physical security, cyber, safety systems, sensors and data sources in order to streamline the situational awareness and response of the organization.

Octopus solution provides a holistic one-stop-shop platform with all the necessary tools required to manage the organizations security needs.

The Octopus cloud-enabled platform has been installed in many critical facilities, government agencies, safe cities, ports and large private enterprise

Solutions at a Glance

The Octopus award-winning PSIM command and control software is the state of the art in Physical Security Information Management, situational awareness, emergency response and crisis management, providing a holistic platform with more than 35 different systems for critical infrastructures, police and military, government organizations and safe cities.

Company's Video

https://www.youtube.com/watch?v=R03V-5a7wxQ

Company Profile

For 70 years Rafael offers its customers a diversified array of solutions at the leading edge of technology. Rafael offers tailored defense solutions designed to meet the customer's operational needs, in the intelligence, big data, cyber and HLS domains. Rafael have proven experience with large scale integrated systems protecting pipelines, critical facilities, intelligence centers and cyber command centers at the national level and more.

A key advantage of Rafael's solutions is the capability to fuse together its solutions into one holistic system - connecting physical security with cyber defense, infusing them with intelligence and big data capabilities for proactive defense.

Solutions at a Glance

Rafael offers diversified array of solutions:

Cyber defense for IT and OT systems.

Big data intelligence system with machine learning and AI capabilities.

HLS integrated solutions

Company Profile

SKYLOCK is part of the Avnon Group, a leading provider of turnkey solutions & technologies for governments, HLS agencies, Police & Special Units for public safety. Established by leading Israeli technology experts, SKYLOCK is a leading authority for the design & development of anti-drone systems,

& is operational worldwide, protecting airports, critical infrastructures, prisons & national borders against drone threats.

Our unique flexible approach enables us to offer comprehensive anti-drone protection. Our multi-layered platform is comprised of modular, passive /active systems for detection, verification and neutralization of unauthorized drones. Our systems are customized to meet your specific threats & budgetary requirements.

Solutions at a Glance

Radar, Detection, Capture, Smart Neutralisation, Jamming, EO/IR System.

Company's Video

https://youtu.be/LTxEY0QMqyA

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SMARTSHOOTER
PRECISE TECHNOLOGICAL SOLUTIONS

Smart Shooter Ltd.   **www.smart-shooter.com**

Company Profile

Smart Shooter develops innovative and cost effective fire control systems for firearms in use by HLS and defense forces, practically ensuring that every bullet hits it intended target.

Solutions at a Glance

Smash 2000 - Fire Control System for law officers and defense personnel

Smash 2000 Plus - Fire Control System that provides regular firearms with a unique hard-kill Anti-Drone capability.

Company's Video

https://www.youtube.com/watch?v=4SSeFld_1_g

WINDWARD°

Windward   **www.wnwd.com**

Company Profile

Windward is the first company to model maritime risks. It combines deep domain expertise with data science to create a technology platform that helps organizations assess these risks, and anticipate impactful events. Windward's insights led to major drug busts; helped curb oil smuggling; and even enabled the United Nations Security Council to discover ships helping North Korea evade sanctions.

Solutions at a Glance

Windward Intelligence is a maritime risk analysis and discovery system, built to support the day-to-day tasks of those involved in the most critical aspects of national security.

Company's Video

https://www.youtube.com/watch?v=7tlBsiB8dhY

Company Profile

XTEND, SKYLORD system is a revolutionary new Human Extension Platform that allows any operator with no flight experience to perform extremely accurate maneuvers in any scenario (indoors & outdoors) using a wearable light system that enables operators to perform complex tasks without physical risk. This brings up the capability to perform complex tasks such as surveying enemy territory at the ground level or inside dangerous and / or hard to reach indoor situations using various payloads.

Solutions at a Glance

Our technology is based on advanced 3D flight controls, which allows to function in both GPS or denied based environments, as well as complex indoor situations. This is done by using SLAM calculations (real time sparse 3D mapping) to support the "spatial knowledge" of the drone.

Company's Video

https://vimeo.com/300747311/db68424445

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Ministry of Economy and Industry
Foreign Trade Administration

ISRAEL EXPORT INSTITUTE

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HLS**TECH**
「INNOVATION ZONE」