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ISRAEL EXPORT INSTITUTE

Ministry of Economy and Industry
Foreign Trade Administration

Milipol Paris 2023

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ISRAEL EXPORT INSTITUTE

Ministry of Economy and Industry
Foreign Trade Administration

Inspired by Innovation, Connected and Coordinated…

The Foreign Trade Administration (FTA) at the Israeli Ministry of Economy and Industry manages and supports Israel's international trade and trade policy. From our headquarters in Jerusalem together with 50 economic and trade missions in key financial centers throughout the world, the FTA promotes Israel's economy worldwide.
Israel's economic and trade missions are at the forefront of the Israeli government's efforts to advance our industries in foreign markets. Our team of highly experienced economic representatives provide a wide range of services to Israeli companies and to the international business community.

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 .

For further Information:
Discover Israel's Homeland Security & Aerospace Industry with IEICI.

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Amicell – Amit Industries Ltd

www.amicell.co.il

Categories

- Battery packs
- Charging systems
- Test Devices
- Battery packs certifications

About the Company

Amicell – Amit Industries Ltd is **a leading Israeli manufacturer** of custom made battery packs and charging systems.

Amicell provide full & optimal solution per customer's needs and their application requirements.

Certified **ISO9001:2015**, **Amicell** also provide LAB/BATTERY PACKS CERTIFICATIONS services such as **UN38.3 and IEC62311 tests.**

Among our customers: RAFAEL, ELBIT, ELOP, IDF. IAI. AERONAUTICS, MOD , LOCKHEED MARTIN, TATA ADVANCE SYSTEMS, NEW SPACE, DELAIR-TECH, EAZY AERIAL and many more…

Solution in a Glance

Amicell – Amit Industries Ltd, as for today, is the only one in the world that managed to **achieve 320wh/kg energy density** within the lithium Polymer technology.

This energy density enable to our (mostly) Aerial customers more working time under minimum weight and size.

In addition Amicell is also under development stage of the next level of the high energy density to be released in **2024 and expect to achieve 350wh/kg energy density rate.**

Amicell Also provide designated chargers for all the custom made batteries we create and provide also designated testing equipment.

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ATEROS Systems

https://www.ateros.net/

Categories

- SIGINT
- Cellular Intelligence
- WiFi Intelligence
- BT Intelligence
- IMSI Catcher
- ONYX
- GEODOME

About the Company

Ateros helps homeland security and law enforcement agencies prevent crime and combat terrorism.

We do so by providing next-generation tactical SIGINT solutions that combine best-in-class technical & RF capabilities with advanced operational command and control platform.

Solution at glance

Ateros Tactical SIGINT leverages ONYX™ wireless surveillance sensors for Cellular (2-5G), Wi-Fi and Bluetooth communication to create an understanding of targets' communication patterns, identify and locate suspects as well as natively intercept or restrict their mobile communications (data and voice) on the tactical level. These sensors are manufactured in a variety of configurations and form factors (fixed, mobile and airborne) and can be operated locally, remotely or autonomously through GeoDome™ C2A to meet different customer operational needs, restrictions and requirements.

Ateros GeoDome™ Command, Control & Analytics (C2A) system provides the infrastructure for local, remote, and autonomous operations of ONYX (and 3rd party) sensors and combines data collected by such sensors, to enable real-time situational awareness as well as post-operations discovery, data fusion and analysis.

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Bold

www.boldintel.com

Categories

Security Intelligence Solutions

- Big Data Analytics
- Decision-making Investigation Platform
- Open-Source Intelligence

For Governmental Security Intelligence organizations and LEA

- National Security / National Intelligence
- Law Enforcement Agencies e.g. Anti-Terror Units, Police Criminal Investigation
- Military Intelligence
- Financial Agencies e.g. Revenue Authority

About the Company

Bold is a pioneering Analytics company that provides Deep Adaptive Intelligence solutions for Security Intelligence organizations to make risk- and opportunity-related decisions with confidence.

Our solution portfolio leverages cutting-edge technologies, including AI Machine Deep Learning, as well as unique Data enrichment tools, engineered specifically to serve multi-Data driven Intelligence and built upon unique modelling of the human behavior digital footprint.

Our team is comprised of Data Science professionals and elite Intelligence experts who are entrusted by the world's most advanced Security agencies.

Solution in a Glance

Maestro - Bold's flagship Deep Adaptive Analytics solution empowers analysts to extract insightful Intelligence from vast data sets and unpredictable user behavior.

The Real-time unsupervised AI exposes hidden patterns and cross-correlations between multiple activities, automatically produces insights, and uncovers new, concealed Intelligence.

Maestro is an indispensable tool for organizations that require the highest levels of accuracy and efficiency in their Intelligence operations.

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CommuniTake Technologies

www.intactphone.com

Categories

- Transmissions – Communication – Positioning
- Information Technology – Cyber Security
- Private security

About the Company

CommuniTake Technologies solutions secure mobile communication.

The CommuniTake Intact Mobile Security platform unites military-grade security in affordable mobile devices, dramatically improves any-budget connected devices' security level, and lowers the implementation costs and risks of IoT-grade deployments.

The Intact Mobile Security platform essentials are geared toward wide-ranging mobile operations across homeland security, connected care, smart cities, and restricted IoT systems.

CommuniTake specializes in tailored mobile devices, custom mobile operating systems, encryption, and remote access technologies, ensuring cutting-edge mobile security solutions.

Solution in a Glance

CommuniTake Intact Mobile Security platform comprises trusted mobile devices, custom heavily-secured operating systems, OS-fused command and control, encrypted communications, multi-layered threat intelligence, persistent VPN, built-in remote control, and private networks. CommuniTake delivers the Intact Mobile Security platform through cloud service or on-premises deployment methods.

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Corsight AI

www.corsight.ai

Categories

- Facial Recognition
- Law Enforcement
- Intelligence
- Forensic Investigations

About the Company

Corsight AI is a subsidiary of Cortica for facial recognition. The proprietary technology is based on Autonomous AI®, developed during 13 years as part of a $70M R&D program.

Solution in a Glance

Corsight AI has developed the most powerful face recognition in the crowd solution. The technology is 100x faster than the market standard, recognizing at angles that no other technology can, in lighting conditions where the human eye fails and with an accuracy that will amaze you. Corsight is governed by 4 principals: Speed, Accuracy, Privacy & Ethics. Our partners and customers are carefully selected to ensure that our technology will be used as a force for good.

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IntellSIG

www.Intellsig.com

Categories

- TSCM Systems
- Technical Labs
- Technicians Training Academy
- V.I.P Technological Protection
- Surveillance Equipment

About the Company

IntellSiG specializes since 2009 in advanced intelligence technologies solutions for government agencies, law enforcement units, and professional clients.

Solution in a Glance

Years of experience by company's managers and technicians in offensive and defensive technical intelligence operations have led the company to develop integrated and unique solutions:

TSCM Systems – Development of advanced TSCM (Technical Surveillance Counter Measures) systems that locate and identify covert listening and surveillance devices.

Technical Labs Setup – Planning and establishing of technological intelligence laboratories include Supply and installation of all laboratory tools, technological systems, and consumable equipment.

Technicians Training Academy – Instructing experts technicians in the worlds of TSCM, Integration and camouflage of surveillance devices, digital data recovery and locksmithing.

V.I.P Technological Protection - Holistic V.I.P technological protection systems, which protect against physical and technological threats in all routine and security situations.

Surveillance Equipment - Production and supply of advanced surveillance equipment - Video, Audio ,and GPS systems.

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ISPRA by E.I. Ltd

www.ispraltd.com

Categories

- Crowd Control
- Riot Control
- Less Lethal
- Law Enforcement

About the Company

SMART SOLUTIONS for CROWD CONTROL

Founded in 1969, ISPRA is a global leader in developing, manufacturing and marketing of Less Lethal devices for riot control, crowd management, anti terror equipment and police gear.

Solution in a Glance

By combining our technical knowhow with practical field experience, ISPRA manages to deliver smart Less Lethal solutions to its clients, helping them deal with the growing challenges of crowd management. ISPRA's Innovative product line has kept us in the forefront of Less Lethal ammunition throughout the years. We are developing today smart solutions for the problems of tomorrow

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MAROM DOLPHIN

BEYOND LIMITS

Marom Dolphin Ltd.

www.Marom-Dolphin.com

Categories

- Advanced Tactical Carrying Solutions
- Wild Goose — Infantry Modular Robotic System
- Marom X - Tactical Day & night Camera
- Ballistic Products

About the Company

Founded in 1993, Marom Dolphin designs and manufactures advanced ergonomic carrying solutions essential for any task.

With hundreds of pleased customers and thousands of successful projects around the globe, we have expanded our fields of activity and established ourselves as one of the leading companies supplying innovative advanced tactical advanced-carrying solutions.

Solution in a Glance

Our research and development engineers are ready to offer design services for any type of carrying solution you wish to design for any military, para-military, security, medical, or any other industrial need. From a small pouch to a large backpack or ballistic carrier, our carrying solutions are meticulously crafted using highly durable materials and advanced manufacturing techniques.

Wild Goose – Introducing Wild Goose, an advanced robotic system that offers remote-controlled and autonomous operations. With Marom Dolphin's TPP buckle, operators can connect seamlessly and control the system. The 4x4 model carries up to 150 kg, while the 2x2 model carries up to 75 kg. Equipped with autonomous capabilities and an evacuation application, Wild Goose excels in various scenarios, from logistics and reconnaissance to emergency situations. It revolutionizes operations with its versatility, adaptability, and cutting-edge technology.

Marom X - After exploring and studying the market of military operational documentation video cameras, we have developed an advanced tactical camera that offers the operator all the features he needs for documenting long operational tasks, day and night.

Ballistic Products - Marom Dolphin offers a comprehensive line of ballistic products that are manufactured to the highest standards. Their range includes body armor, helmets, and protective vests, providing reliable protection for military, law enforcement, and security personnel. With a focus on durability, comfort, and advanced ballistic performance

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METIS

Metis

www.metis-intelligence.com

Categories

- Predictive Intelligence Platform
- Investigations
- Law enforcement

About the Company

METIS is privately held, founded in 2016 by expert veterans from the Israeli intelligence community and has a US entity established in 2022. The company's primary target market is intelligence and law enforcement agencies around the world, active in US, EU, APAC, LATAM, Middle East and Africa. The platform, however, is relevant to other industries, who need to mine a lot of data to identify and understand emerging threats or issues they need to address.

Solution in a Glance

METIS delivers an Augmented Predictive Intelligence Platform (APIP) that answers investigative questions and uncovers meaningful and even hidden data points and connections across an agency's big-data holdings. APIP allows agencies to solve investigations faster using inductive and deductive analytical methods to understand past and present criminal activity and better anticipate future events. In doing so, APIP empowers agencies to leverage intelligence effectively and efficiently from their available data sources.

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Octopus Systems Ltd

https://octopus-app.com/

Categories

- Command and Control
- Data Fusion Intelligence
- PSAP 911 and CAD
- Smart City and Safe City

About the Company

Octopus is an innovative software company in the field of Command-and-Control C4I, Data Fusion, Emergency Response 911, Smart and Safe city. Solutions were designed and developed by security and big data experts.

Certified to ISO 9001, ISO 90003, ISO 20000, ISO 27001, ISO 27017. ISO 27018; ISO 27799, AS9100D, and GDPR; also verified, certified and routinely penetration tested by international cyber agencies.

Awarded Best Smart and Safe City solution for 2020 and best Global Command and Control system for 2018 by Frost & Sullivan and Top 20 disruptive platforms – Red Herring top 100.

Solutions have been deployed world-wide, in 28 countries, in 18 languages, with proved ROI. Used by many organizations such as government, defense, police forces, national security, oil and gas companies, utility companies, transportation, airports, seaports, global security companies, banks and financial institutions, telecoms, retailers, etc.

Solution in a Glance

The award-winning Octopus Data Fusion Command and Control software sets the benchmark for Physical Security Information Management and Intelligence. It seamlessly integrates all the security technologies, intelligence, surveillance, OT and IoT, incidents, procedures, assets, employees, and response staff into a unified and holistic system. With over 35 different modules, it offers a one-stop-shop solution, catering to an organization's entire security, safety, risk, cyber, and operational needs.

The solution excels in interoperability, as it integrates with over 600 systems and is vendor agnostic. Its open APIs and SDKs enable seamless interface and orchestration by the customer or third parties. This open architecture integration facilitates interoperability, automation, correlation, data fusion, data analytics. AI, and Machine Learning is provided for enriching and further the automation process.

The platform includes a tactical mobile application designed for field personnel, blue forces, or citizen SOS panic alarms.

The Octopus platform is renowned for tackling the most complex and demPolice, 911 emergency response, National Security and Government sectors, as well as in Border Control, Marine Ports, Airports, Oil and Gas, Telecom, Logistics and Retail, anding use cases across various market verticals. It is used today by Military, Banks, and Smart Cities, and others.

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POLARIS SOLUTIONS

Polaris Solutions

www.polarisolutions.com

Categories

- Signature Management
- Survivability
- camouflage
- IFF beacon

About the Company

Polaris Solutions Ltd, was founded in 2010 by two former IDF SOF fighters to increase soldier's battlefield survivability. We use our expertise to create innovative and effective Signature Management and Tactical Textiles survivability solutions.

Our products are being used daily by SOF around the globe.

Solution in a Glance

Polaris creates innovative and effective camouflage and Tactical survivability solutions. Our products are being used daily by military units around the globe. Our solutions include Advanced Signature Management solution, unique Real Time Adaptive Signature Control system and other soldier solutions such as IFF Multispectral beacon.

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Prisma Photonics

www.prismaphotonics.com

Categories

- HLS
- Perimeters Security
- Critical Infrastructure Protection
- Military/Civil Protection Sensors
- Data Analysis

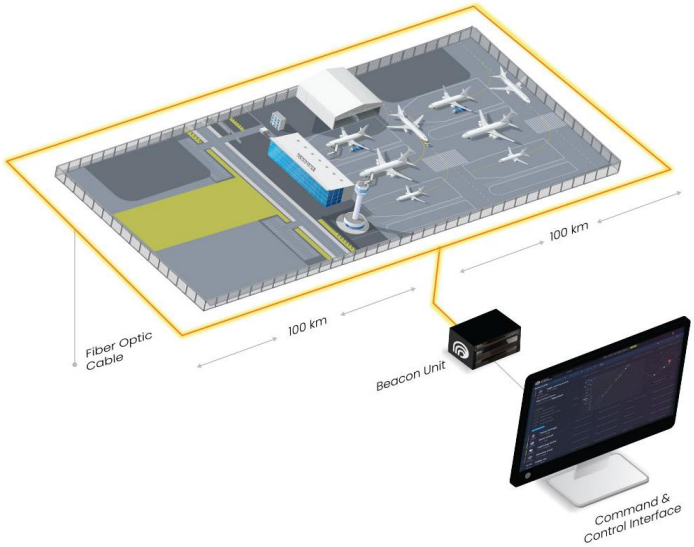
About the Company

Prisma Photonics helps keep the most critical large-scale perimeters and borders safe & secure with a quantum leap in monitoring. Our customers take responsibility for their assets with real-time actionable insights. Featuring an innovative pay-as-you-grow model, we join Hyper-Scan Fiber-Sensing™ technology with machine learning responding to safety and operational scenarios.

Solution in a Glance

PrismaHedge™, our perimeter monitoring solution, is a game changer, enabling smarter, more efficient operations. It accurately monitors civic/military perimeters, in real-time, without installing additional sensors. Utilizing the existing fiber along the perimeter, Advanced AI and machine learning provide a breakthrough technology with unparalleled detection capabilities.

PrismaHedge identifies pedestrians nearing the perimeter, light or heavy vehicles approaching, mechanical and manual digging, suspicious activities around the fence, fence crossing, animal/person distinction, and more.



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SeeTrue AI

www.seetrue.ai

Categories

- Threat Detection
- Security
- Public Security
- Airport Security
- Baggage Security Screening
- Border Control
- Seaport Security

About the Company

SeeTrue provides an artificial intelligence based automatic threat detection software solution on top of X-ray and CT systems at airports, seaports, urban security checkpoints, customs and shipment, making the security process and traveling as fast and secure as possible along with improving operational efficiency.

SeeTrue was founded in 2018 and is operating in several airports in the EMEA (we cannot disclose names- we are under NDA's). Our solution(s) are implemented around the world, stopping thousands of prohibited items from going on board planes each month. Airports that use SeeTrue in their operations already enjoy streamlined passenger journeys and improved operational efficiency.

Solution in a Glance

SeeTrue uses artificial intelligence and computer vision algorithms to discover prohibited items in bags. It connects to the existing X-Ray and CT scanners, and detects in real time, faster and more accurately than most human eyes, always on, and never getting tired or distracted.

SeeTrue develops and provides an artificial intelligence based automatic threat detection software solution on top of X-ray and CT systems at airports, seaports, urban security checkpoints, customs and shipment.

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Wave Guard Technologies

waveguardtechnologies.com

Categories

- Mobile Geolocation
- Mobile Geofencing
- Location Tracking
- Mobile Data Analytics
- HLS

About the Company

Wave Guard Technologies is the leading expert in extracting and analyzing big data geo-location information and extraction based communication data from cellular networks and devices providing advanced insight and analysis tools for homeland security organizations, emergency services, and government entities.

Founded in 2009, Wave Guard is a field-proven software company with several approved patents,. Wave Guard systems are operationally implemented by LEA's monitoring and analyzing over one hundred million subscribers worldwide.

Wave guard's solutions redefine accuracy, flexibility and target reach, in mobile-based geolocation detection, cyber data and tracking:

Wave Guard Tracer

Tracer provides an innovative and powerful paradigm for mobile-based geo location and tracking. Tracer converts raw cellular network data into actionable real-time intelligence, tracking voice calls, SMS, data applications and many more non-call events with extremely high accuracy.

The Tracer is a strategic solution, tracking the location of each and every subscriber in the network at any given moment and storing the data in its big data database.

The insights provided by the Tracer are the next generation in Mass target location providing insights Intelligence & LEA organization never had before.

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WINDWARD
The Power of Maritime AI

Windward

windward.ai

Categories

- Border security & lead investigations
- Early threat detection
- IUU fishing and forced labor
- Political trade flows & sanctions evasion practices

About the Company

Windward (LSE:WNWD) is the leading Maritime AI™ company that provides an AI-driven decision-support platform to accelerate global trade. By combining best-in-class visibility into all ocean operations, and unmatched maritime expertise, Windward is able to deliver real-time risk recommendations based on predictive behavioral analytics covering all deceptive shipping practices at sea.

Solution in a Glance

By leveraging our domain expertise, deep learning algorithms and an agnostic-multi-source approach, we provide accurate risk context backed by extensive historical data for each vessel, activity, ownership structure and cargo voyage.

Windward's customized risk profiles and actionable predictive insights can be directly integrated into existing workflows and systems through our API Insights Lab, or accessed via an intuitive online tool.

Windward's holistic approach allows entities with border protection and national security responsibilities to quickly complete all investigation and tipping and cueing processes, critical to developing and executing more confident intelligence-based strategic decisions.

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XTEND

XTEND

WWW.XTEND.ME

Categories

SKYLORD WOLVERINE
Outdoor Multi Mission
C-IED / Tactical Mission /
Search & Rescue

SKYLORD XTENDER
Micro tactical Indoor ISR
CQB / Counter-Terror /
Search & Rescue

SKYLORD GRIFFON
C-UAS Kinetic solution

The Raven
Performing Ultrasonic Thickness (UTG) Measurement and inspections for critical infrastructures.

About the Company

XTEND provides revolutionary human-guided autonomous machine systems that enable any operator to perform extremely accurate maneuvers and actions with minimal training , in any scenario (indoors and outdoors). Using a wearable light system, and a single hand, natural hand gesture-based controller, operators can perform complex tasks without any physical risk for Law enforcement, defense and industry safety .

Hundreds of XTEND's systems are already operationally deployed worldwide, and the company is continuously developing its XOS (operating system) and platforms to deliver the future of human-machine teaming to HLS, defense, and security professionals.

XTEND drones are deployed by the US Department of Defense, Special Operations Command, Special Operations Forces, and other government agencies.

Solution in a Glance

Designed to address the main concerns of Special forces/police/1st responders/safety measurement service providers:

Modern Warfare/counter terror - Micro tactical indoor ISR for multi-payload tasks in CQB, SAR, and other confined space scenarios.

Multi-Mission – Outdoor UAS for surgical precision pick & drop delicate tasks, target acquisition, ISR, EOD and Outdoor/Indoor drone teaming.

C-UAS - Man-portable counter UAS system for kinetic interception of aerial threats

Industry Safety Inspection - Performing Measurement and inspections for critical infrastructures.

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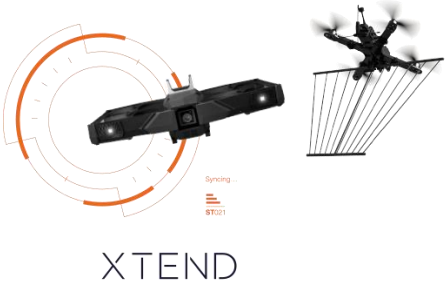

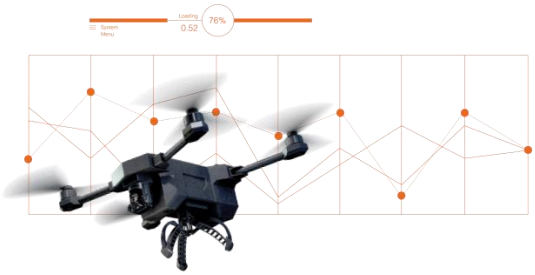

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