



# MEDICA 2024

Düsseldorf, Germany / November 11-14

Hall 15 | Stand E20, E24, E30

## Why Israel?

**DIVERSITY is the backbone of Israel's Medical Device & Digital Health Industry**

**Diverse Companies – Diverse Technological Implementation – Diverse Medical Applications.**

By the end of the 1990s, Israel was home to more than 200 life science companies. With steady growth over the last decade (some 40 new companies formed each year), Israel has introduced creativity and innovation into the field; today there are over **1500 active companies**.

In a relatively short period of time, an impressive 40 percent of these companies are already generating revenues. **Israel's entrepreneurial ecosystem** creates opportunities for start-ups to become **advanced, commercially viable and promising businesses**. As proof of the industry's development, 2018 Medical Device & Digital Health have passed \$2 billion, growing steadily since 2010; while a rich pipeline of seed companies promises to perpetuate current growth.

The **Largest Sectors** is **Medical Devices** and **Digital Health** (over 65 percent of companies). In the medical device arena, Israeli scientists and engineers have integrated advanced technologies in electronics, communications and electro-optics to develop world-class innovations in **Digital Imaging, Medical Lasers, Telemedicine, Early Diagnostics, Smart Surgical** Equipment and more. Over 600 medical device exporters engaged in a variety of medical application such as **Cardiovascular** and **Peripheral Vascular, Neurology** and **Degenerative Diseases, Preparedness** and **Emergency Medicine, Intensive Care, Women Health, Orthopedics** and **Sport Medicine, Gastrointestinal, Infection Control, Ophthalmology, Pain** and **Wound Management, Oral** and **Dental Care, Dermatology** and **Aesthetics...**

**The digital era opens tremendous opportunities to deliver healthcare services** to patients at the comfort of their homes or wherever they are, through any web or mobile device, without requiring a presence of healthcare provider in the loop. For millions of people that live in distance from or in scarcity of healthcare resources and services, the growing spread of smartphones creates new possibilities to improve healthcare services access and quality of life. **Telemedicine, mHealth, Wearables, Remote Monitoring, Electronic Medical Records, Big Data Analytics, Internet of Medical Things, Medical Apps** and others all can be incorporate into Digital Health or Health Information Technologies.

**Israeli Digital Health industry has its roots in a long history** of using innovative communication technologies to improve healthcare delivery. With **more than 25 years of expertise in implementing** health IT, electronic medical records and **Big Data Analytics**; today, our Government keeps investing strongly in IT thus putting Israeli expertise in international demand.

We are proud of the contributions of our gifted innovators at Israeli Medical Industry, which is a truly rewarding combination between Life Sciences and High-end Technologies starting from the design, development, advanced manufacturing integrating innovative materials, systems and technics promoting efficient work of the medical staff, allowing to achieve maximum accuracy in testing and treatment tailored to each patient's unique profile – **placing the individual in the center.**

## Israel Inspired by Innovation at MEDICA 2024

The Israel Export & 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 IEICI's Health Tech Sector is part of the Life Science Department which is the leader in business matching between the more than 1,500 companies in the Israeli life science industry and worldwide business partners at all levels. It has a proven ability to identify and match suitable potential business partners, organize one-on-one business meetings, and is a focal point for contacts with the government as well as with industry.

The Israeli Health Tech sector has more than 1,000 companies targeting various fields of medicine: Cardiology, Oncology, Neurology, Emergency Medicine, Rehabilitation, Ophthalmology, Gastrointestinal, Orthopedics and Sport Medicine, Women's Health, Pain and Wound Management, Dermatology and Aesthetics. Offers a variety of innovative medical solutions and technologies that answer today's healthcare challenges.

### Discover Israel's Health Tech Industry with IEICI.

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Ministry of Economy and Industry  
Foreign Trade Administration

## The Foreign Trade Administration at MEDICA 2024

The Foreign Trade Administration at the Ministry of Economy and Industry is responsible for managing and directing the international trade policy of the State of Israel.

The Administration's main activities include promoting trade and exports, initiating and maintaining trade agreements, attracting and facilitating foreign investments, and creating strategic cooperation with foreign companies.

Together with the Administration's team in Israel, we operate a network of 54 offices, including 40 Economic and Commercial Missions worldwide, which serve as the operational arm of the Ministry in the global markets.

Israel's Economic and Trade Missions are at the forefront of the Israeli government's efforts to boost our industries in foreign markets. Our network of highly experienced economic representatives provides a wide range of services to Israeli companies and to the international business community.

At MEDICA 2024, for the 16th time, our Economic and Trade Missions around the world will work to connect the international business community with Israel's innovative medical devices and digital health industries, as it has done in previous years with great success.

### For further Information:

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## Table of Contents by Companies

Company Name	Category & Sub-Category	Therapeutic Areas(s)	Pg.
<b>ATLASense Biomed</b>	<ul style="list-style-type: none"> <li>Decision Support Systems</li> <li>Remote Monitoring</li> <li>Wearables &amp; IOT</li> </ul>	<ul style="list-style-type: none"> <li>Cardiovascular</li> <li>Internal Medicine</li> <li>Respiratory</li> </ul>	17
<b>BioT Medical</b>	<ul style="list-style-type: none"> <li>Monitoring</li> <li>Remote Monitoring</li> <li>Wearables &amp; IOT</li> </ul>	<ul style="list-style-type: none"> <li>Neurology and Degenerative Disease</li> <li>Rehabilitation</li> <li>Respiratory</li> </ul>	18
<b>CardiacSense</b>	<ul style="list-style-type: none"> <li>Remote Monitoring</li> <li>Telemedicine Solutions</li> <li>Wearables &amp; IOT</li> </ul>	<ul style="list-style-type: none"> <li>Cardiovascular</li> <li>General Health</li> <li>Respiratory</li> </ul>	19
<b>DYKAM</b>	<ul style="list-style-type: none"> <li>Disposable &amp; Implantable</li> <li>Hospital Operational Efficiency</li> <li>Medical Equipment</li> </ul>	<ul style="list-style-type: none"> <li>General Health</li> <li>Intensive Care</li> <li>Primary Care</li> </ul>	20
<b>EFA Technologies</b>	<ul style="list-style-type: none"> <li>Artificial Intelligence</li> <li>Diagnostic</li> <li>Point of Care Diagnostics</li> </ul>	<ul style="list-style-type: none"> <li>Hematology</li> <li>Infectious Diseases</li> <li>Primary Care</li> </ul>	21
<b>Envomed</b>	<ul style="list-style-type: none"> <li>Hospital Operational Efficiency</li> <li>Medical Equipment</li> </ul>	<ul style="list-style-type: none"> <li>Infection Control</li> </ul>	22
<b>EZBRA Advanced Wound Dressing</b>	<ul style="list-style-type: none"> <li>Disposable &amp; Implantable</li> <li>Hospital Operational Efficiency</li> <li>Medical Equipment</li> </ul>	<ul style="list-style-type: none"> <li>General Surgery</li> <li>Women's Health</li> <li>Wound Management</li> </ul>	23
<b>FIZE Medical</b>	<ul style="list-style-type: none"> <li>Diagnostic</li> <li>Medical Equipment</li> <li>Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>General Surgery</li> <li>Intensive Care</li> <li>Urology</li> </ul>	24
<b>frontline.io</b>	<ul style="list-style-type: none"> <li>AR/VR</li> <li>Training</li> </ul>	<ul style="list-style-type: none"> <li>General Health</li> </ul>	25
<b>GYNTOOLS</b>	<ul style="list-style-type: none"> <li>Artificial Intelligence</li> <li>Diagnostic</li> <li>Point of Care Diagnostics</li> </ul>	<ul style="list-style-type: none"> <li>Gynecology</li> <li>Infectious Diseases</li> <li>Women's Health</li> </ul>	28

Company Name	Category & Sub-Category	Therapeutic Areas(s)	Pg.
<b>Inovytec Medical Solutions</b>	<ul style="list-style-type: none"> <li>Medical Equipment</li> </ul>	<ul style="list-style-type: none"> <li>Emergency Medicine</li> <li>Intensive Care</li> <li>Respiratory</li> </ul>	29
<b>Motion Informatics</b>	<ul style="list-style-type: none"> <li>AR/VR</li> <li>Artificial Intelligence</li> <li>Medical Equipment</li> </ul>	<ul style="list-style-type: none"> <li>General Health</li> <li>Orthopedic</li> <li>Rehabilitation</li> </ul>	30
<b>NANOX IMAGING</b>	<ul style="list-style-type: none"> <li>Artificial Intelligence</li> <li>Digital Imaging</li> <li>Telemedicine Solutions</li> </ul>	<ul style="list-style-type: none"> <li>Bone Diseases,</li> <li>Orthopedic</li> <li>Pulmonary</li> </ul>	31
<b>neoLaser</b>	<ul style="list-style-type: none"> <li>Disposable &amp; Implantable</li> <li>Medical Equipment</li> <li>Minimally Invasive System</li> </ul>	<ul style="list-style-type: none"> <li>General Surgery</li> <li>Gynecology</li> <li>Peripheral Vascular</li> </ul>	32
<b>Neteera Technologies</b>	<ul style="list-style-type: none"> <li>Monitoring</li> <li>Precision / Personalized Medicine</li> <li>Telemedicine Solutions</li> </ul>	<ul style="list-style-type: none"> <li>Cardiovascular</li> <li>Primary Care</li> <li>Rehabilitation</li> </ul>	33
<b>Oxitone Medical</b>	<ul style="list-style-type: none"> <li>Medical Equipment</li> <li>Remote Monitoring</li> <li>Wearables &amp; IOT</li> </ul>	<ul style="list-style-type: none"> <li>Cardiovascular</li> <li>Prenatal</li> <li>Pulmonary</li> </ul>	34
<b>PATTERNOX</b>	<ul style="list-style-type: none"> <li>Decision Support Systems</li> <li>Digital Imaging</li> <li>Remote Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Dermatology and Aesthetics</li> <li>Oncology</li> <li>Wound Management</li> </ul>	35
<b>Pharma Sept</b>	<ul style="list-style-type: none"> <li>Disposable &amp; Implantable</li> <li>Medical Equipment</li> </ul>	<ul style="list-style-type: none"> <li>General Surgery</li> <li>Infection Control</li> </ul>	36
<b>Physiclean</b>	<ul style="list-style-type: none"> <li>Medical Equipment</li> </ul>	<ul style="list-style-type: none"> <li>General Health</li> <li>Infection Control</li> </ul>	37
<b>PixCell Medical</b>	<ul style="list-style-type: none"> <li>Diagnostic</li> <li>Laboratory Systems</li> <li>Point of Care Diagnostics</li> </ul>	<ul style="list-style-type: none"> <li>Hematology</li> <li>Oncology</li> <li>Primary Care</li> </ul>	38
<b>Plasto Design</b>	<ul style="list-style-type: none"> <li>Disposable &amp; Implantable</li> <li>Drug Delivery</li> <li>Medical Equipment</li> </ul>	<ul style="list-style-type: none"> <li>General Health</li> </ul>	39

Company Name	Category & Sub-Category	Therapeutic Areas(s)	Pg.
Quality in Flow (QinFlow)	• Medical Equipment	• Emergency Medicine • Intensive Care • Primary Care	40
QuantalX Neuroscience	• Diagnostic • Imaging • Minimally Invasive System	• Neurology and Degenerative Disease • Neuroscience • Primary Care	41
RescueDose	• Hospital Operational Efficiency • Medical Equipment • Robotics	• Oncology	42
Silverstream Medical	• Disposable & Implantable • Medical Equipment	• Orthopedic • Veterinary • Wound Management	43
Sion Biotext Medical	• Medical Equipment	• Infection Control • Wound Management	44
Sure Universal	• Disease Management • Remote Monitoring • Telemedicine Solutions	• Cardiovascular • Diabetics • General Health	45
Tri.O Medical Device	• Medical Equipment • Personal Health Assistant • Wearables & IOT	• Diabetics • Wound Management	46
Valens Semiconductor	• Digital Imaging • Endoscope & Accessories • Robotics	• Gastrointestinal	47
Viasionix	• Diagnostic • Monitoring • Robotics	• Cardiovascular • Neuroscience • Peripheral Vascular	48
Virtual Ports	• Medical Equipment • Minimally Invasive System • Robotics	• Gastrointestinal • General Surgery • Gynecology	49
Vivothreads	• Disease Management • Medical Equipment • Population Health Management	• Diabetics • Infection Control • Wound Management	50



## Table of Contents by Categories

### AR/VR

- frontline.io
- Motion Informatics

### Artificial Intelligence

- EfA Technologies
- GYNTTOOLS
- NANOX IMAGING
- Motion Informatics

### Decision Support Systems

- ATLASense Biomed
- PATTERNOX

### Diagnostic

- EfA Technologies
- FIZE Medical
- GYNTTOOLS
- PixCell Medical
- QuantalX Neuroscience
- Viasionix

### Digital Imaging

- NANOX IMAGING
- PATTERNOX
- Valens Semiconductor

### Disease Management

- Sure Universal
- Vivothreads

### Disposable & Implantable

- DYKAM
- EZBRA Advanced Wound Dressing
- neoLaser
- Pharma Sept
- Plasto Design
- Silverstream Medical

### Drug Delivery

### Endoscope & Accessories

- Plasto Design
- Valens Semiconductor

## Table of Contents by Categories

<b>Hospital Operational Efficiency</b>	<ul style="list-style-type: none"> <li>• DYKAM</li> <li>• Envomed</li> <li>• EZBRA Advanced Wound Dressing</li> <li>• RescueDose</li> </ul>
<b>Imaging</b>	<ul style="list-style-type: none"> <li>• QuantalX Neuroscience</li> </ul>
<b>Laboratory System</b>	<ul style="list-style-type: none"> <li>• PixCell Medical</li> </ul>
<b>Medical Equipment</b>	<ul style="list-style-type: none"> <li>• DYKAM</li> <li>• Envomed</li> <li>• EZBRA Advanced Wound Dressing</li> <li>• FIZE Medical</li> <li>• Inovytec Medical Solutions</li> <li>• Motion Informatics</li> <li>• neoLaser</li> <li>• Oxitone Medical</li> <li>• Pharma Sept</li> <li>• Physiclean</li> <li>• Plasto Design</li> <li>• Quality in Flow (QinFlow)</li> <li>• RescueDose</li> <li>• Silverstream Medical</li> <li>• Sion Biotext Medical</li> <li>• Tri.O Medical Device</li> <li>• Virtual Ports</li> <li>• Vivothreads</li> </ul>
<b>Minimally Invasive System</b>	<ul style="list-style-type: none"> <li>• neoLaser</li> <li>• QuantalX Neuroscience</li> <li>• Virtual Ports</li> </ul>
<b>Monitoring</b>	<ul style="list-style-type: none"> <li>• BioT Medical</li> <li>• FIZE Medical</li> <li>• Neteera Technologies</li> <li>• Viasonix</li> </ul>

<b>Point of Care Diagnostics</b>	<ul style="list-style-type: none"> <li>• Efa Technologies</li> <li>• GYNTTOOLS</li> <li>• PixCell Medical</li> </ul>
<b>Personal Health Assistant</b>	<ul style="list-style-type: none"> <li>• Tri.O Medical Device</li> </ul>
<b>Population Health Management</b>	<ul style="list-style-type: none"> <li>• Vivothreads</li> </ul>
<b>Precision / Personalized Medicine</b>	<ul style="list-style-type: none"> <li>• Neteera Technologies</li> </ul>
<b>Remote Monitoring</b>	<ul style="list-style-type: none"> <li>• ATLASense Biomed</li> <li>• BioT Medical</li> <li>• CardiacSense</li> <li>• Oxitone Medical</li> <li>• PATTERNOX</li> <li>• Sure Universal</li> </ul>
<b>Robotics</b>	<ul style="list-style-type: none"> <li>• RescueDose</li> <li>• Valens Semiconductor</li> <li>• Viasonix</li> <li>• Virtual Ports</li> </ul>
<b>Telemedicine Solutions</b>	<ul style="list-style-type: none"> <li>• CardiacSense</li> <li>• NANOX IMAGING</li> <li>• Neteera Technologies</li> <li>• Sure Universal</li> </ul>
<b>Training</b>	<ul style="list-style-type: none"> <li>• frontline.io</li> </ul>
<b>Wearables &amp; IOT</b>	<ul style="list-style-type: none"> <li>• ATLASense Biomed</li> <li>• BioT Medical</li> <li>• CardiacSense</li> <li>• Oxitone Medical</li> <li>• Tri.O Medical Device</li> </ul>

## Table of Contents by Therapeutic Areas

### Bone Diseases

- NANOX IMAGING

### Cardiovascular

- ATLASense Biomed
- CardiacSense
- Neteera Technologies
- Oxitone Medical
- Sure Universal
- Viasonix

### Dermatology and Aesthetics

- PATTERNOX

### Diabetics

- Sure Universal
- Tri.O Medical Device
- Vivothreads

### Emergency Medicine

- Inovytect Medical Solutions
- Quality in Flow (QinFlow)

### Gastrointestinal

- Valens Semiconductor
- Virtual Ports

### General Health

- CardiacSense
- DYKAM
- frontline.io
- Physiclean
- Plasto Design
- Sure Universal

### General Surgery

- EZBRA Advanced Wound Dressing
- FIZE Medical
- neoLaser
- Pharma Sept
- Virtual Ports

### Gynecology

- GYNTOOLS
- neoLaser
- Virtual Ports

### Hematology

- EfA Technologies
- PixCell Medical

### Infection Control

- Envomed
- Pharma Sept
- Physiclean
- Sion Biotext Medical
- Vivothreads

### Infectious Diseases

- EfA Technologies
- GYNTOOLS

### Intensive Care

- DYKAM
- Envomed
- FIZE Medical
- Inovytect Medical Solutions
- Quality in Flow (QinFlow)

### Internal Medicine

- ATLASense Biomed

### Neurology and Degenerative Disease

- BioT Medical
- Motion Informatics
- QuantalX Neuroscience

### Neuroscience

- QuantalX Neuroscience
- Viasonix

### Oncology

- PATTERNOX
- PixCell Medical
- RescueDose

### Orthopedic

- NANOX IMAGING
- Silverstream Medical

### Peripheral Vascular

- neoLaser
- Viasonix



## Table of Contents by Therapeutic Areas

<b>Prenatal</b>	<ul style="list-style-type: none"> <li>• Oxitone Medical</li> </ul>
<b>Primary Care</b>	<ul style="list-style-type: none"> <li>• DYKAM</li> <li>• EfA Technologies</li> <li>• Motion Informatics</li> <li>• Neteera Technologies</li> <li>• PixCell Medical</li> <li>• Quality in Flow (QinFlow)</li> <li>• QuantalX Neuroscience</li> </ul>
<b>Pulmonary</b>	<ul style="list-style-type: none"> <li>• NANOX IMAGING</li> <li>• Oxitone Medical</li> </ul>
<b>Rehabilitation</b>	<ul style="list-style-type: none"> <li>• BioT Medical</li> <li>• Motion Informatics</li> <li>• Neteera Technologies</li> </ul>
<b>Respiratory</b>	<ul style="list-style-type: none"> <li>• ATLASense Biomed</li> <li>• BioT Medical</li> <li>• CardiacSense</li> <li>• Inovytex Medical Solutions</li> </ul>
<b>Urology</b>	<ul style="list-style-type: none"> <li>• FIZE Medical</li> </ul>
<b>Veterinary</b>	<ul style="list-style-type: none"> <li>• Silverstream Medical</li> </ul>
<b>Women's Health</b>	<ul style="list-style-type: none"> <li>• EZBRA Advanced Wound Dressing</li> <li>• GYNTTOOLS</li> </ul>
<b>Wound Management</b>	<ul style="list-style-type: none"> <li>• EZBRA Advanced Wound Dressing</li> <li>• PATTERNOX</li> <li>• Silverstream Medical</li> <li>• Sion Biotext Medical</li> <li>• Tri.O Medical Device</li> <li>• Vivothreads</li> </ul>



Hall 15 | E30

## ATLASense Biomed

[www.atlasensebiomed.com](http://www.atlasensebiomed.com)



**Category:** Decision Support Systems, Remote Monitoring, Wearables & IOT

**Therapeutic Area(s):** Cardiovascular, Internal Medicine, Respiratory

**Company Status:** Clinical Trials

### From Reactive to Proactive to Preventive, ICU-grade surveillance anywhere

ATLASense is the only company to develop an ICU-grade remote health surveillance wearable that detects and warns of heart malfunction, sepsis, and respiratory failure days in advance. This wearable empowers doctors with comprehensive, actionable information to intervene early, saving lives and high healthcare costs.

Imagine having ICU-grade care for all hospitalized patients anywhere. Our wearable device uses proprietary novel sensors and AI algorithms to track multiple health conditions continuously, providing the earliest possible warnings of any decline. This empowers doctors to make informed decisions remotely, keeping you safe and out of the hospital whenever possible.

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**CEO & Co-Founder**

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## BioT Medical

[www.biot-med.com](http://www.biot-med.com)



**Category:** Monitoring, Remote Monitoring, Wearables & IOT

**Therapeutic Area(s):** Neurology and Degenerative Disease, Rehabilitation, Respiratory

**Company Status:** Revenue Growth

### The infrastructure for medical device clouds

BioT is the infrastructure for medical device clouds - the safe, simple, and smart foundation for delivering next-generation care. With native, medical-grade security and compliance, BioT ensures medical data stays safe and private from day one. Its flexible developer studio makes adding new services and capabilities quick and easy. And connecting your cloud to EHRs, 3rd party algorithms, or any external system comes naturally. With BioT, you have the infrastructure needed to build your cloud right and provide more impactful care from the start.

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**Global Business Development Director**

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## CardiacSense

[www.cardiacsense.com](http://www.cardiacsense.com)



**Category:** Remote Monitoring, Telemedicine Solutions, Wearables & IOT

**Therapeutic Area(s):** Cardiovascular, General Health, Respiratory

**Company Status:** Revenue Growth

### Certified Medical Watch for continuous Vital Signs Monitoring, Arrhythmias Detection & Chronic Care Management

Elevate your healthcare solutions with the CardiacSense Medical Watch.

FDA Cleared & CE-marked for unparalleled precision and reliability.

This cutting-edge wearable device delivers continuous and long-term medical-grade monitoring with remote access to vital signs and real-time detection of Afib and other heart arrhythmias.

Featuring advanced IP-protected sensors and single-lead spot-check ECG capabilities, the CardiacSense Watch not only tracks Heart Rate, Respiratory Rate, Oxygen Saturation and Blood Pressure but also generates and shares ECG strips on demand.

Experience the future of patient care with a device that helps detect early deterioration, reduces readmissions, and enhances overall quality of life.

**Idan Schirding**

**Sales Manager**

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[www.dykam.com](http://www.dykam.com)

**Category:** Disposable & Implantable, Hospital Operational Efficiency, Medical Equipment

**Therapeutic Area(s):** General Health, Intensive Care, Primary Care

**Company Status:** Revenue Growth

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### Thermal Identification Wristbands and Recording Chart Paper

Over 4 decades of experience Dykam has been at the forefront of developing advanced and customized processed paper and printed media solutions for customers worldwide.

**Amir Sade**

**CMO**

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**EfA Technologies**

[www.efa-technologies.com](http://www.efa-technologies.com)

**Category:** Artificial Intelligence, Diagnostic, Point of Care Diagnostics

**Therapeutic Area(s):** Hematology, Infectious Diseases, Primary Care

**Company Status:** Initial Revenues

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### Bring the Lab to the patient, not the patient to the Lab

A mobile hematological microscope incorporating AI and Microfluidic.

**Amir Lubashevsky**

**Chief Marketing Officer**

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## Envomed

[www.envomed.com](http://www.envomed.com)

**Category:** Hospital Operational Efficiency, Medical Equipment

**Therapeutic Area(s):** Infection Control

**Company Status:** Initial Revenues

### Onsite Medical waste treatment Technology converging hazardous waste to municipal

The Envomed 80 is a medical waste treatment machine designed to be operated on-site, at the hospital or laboratories.

It contains a powerful 4-shaft shredder and a chemical disinfection system.

It is a unique solution because it utilizes a chemical disinfectant made with hydrogen peroxide + Peracetic Acid.

The entire disinfection process is carried out during a liquid phase, so the homogeneity of the process is 100% assured, and reaches the STAAT IV.

**Hagai Yehidi**

**CEO**

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## EZBRA Advanced Wound Dressing

[www.ezbra.net](http://www.ezbra.net)

**Category:** Disposable & Implantable, Hospital Operational Efficiency, Medical Equipment

**Therapeutic Area(s):** General Surgery, Women's Health, Wound Management

**Company Status:** Initial Revenues

### Innovative, All-in-one, anatomical wound dresser care. Recover with dignity.

EZbra® is a MedTech startup revolutionizing surgical wound care. Our patented, disposable breast dressing incorporates all-in-one wound dressing including the compression that may be required. Offering a fast, easy-to-apply solution that enhances patient convenience and dignity.

EZbra® stands out in the multi-billion-dollar market with superior comfort, hygiene, and ease-of-use, designed to significantly improve post-operative care.

Our mission is to revolutionize post-operative care with innovative, patient-centered solutions, ensuring dignity and comfort for women undergoing breast surgeries.

Our vision is to establish EZbra® as the leading brand in specialized post-op wound care with a medical device platform catering to various body areas.

**Paula Keusch**

**VP Business Development**

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## FIZE Medical

[www.fizemedical.com](http://www.fizemedical.com)

**Category:** Diagnostic, Medical Equipment, Monitoring

**Therapeutic Area(s):** General Surgery, Intensive Care, Urology

**Company Status:** Revenue Growth

### IZE kUO® delivers real-time, continuous kidney urine output data for optimal patient outcomes

FIZE Medical revolutionizes kidney urine output monitoring with its FIZE kUO® platform, offering real-time, continuous, and highly accurate data. The patented adaptive drainage technology and sensors integrate seamlessly with Electronic Medical Records, enhancing bedside workflows and healthcare standards. The FIZE kUO® boosts measurement accuracy, saves medical staff time, and supports early diagnosis of acute kidney injury (AKI). Additionally, it provides alerts for potential catheter clogs and maintains constant bladder clearance, aiding in CAUTI risk mitigation. The FIZE kUO® ensures efficacy and safety for optimal patient outcomes.

**Noa Tom**  
**Director of Sales**

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## frontline.io

[www.frontline.io](http://www.frontline.io)

**Category:** AR/VR, Training

**Therapeutic Area(s):** General Health

**Company Status:** Revenue Growth

### AR, VR SaaS platform for advanced support and training

frontline.io is a leading AR and VR solutions provider, focusing on transforming industrial operations through innovative technology. The platform offers advanced digital twin capabilities, allowing users to create real-time, interactive models of physical assets. This integration enables increased cost savings and improved efficiency for training and support organizations.

Key features include Visual Remote Assist, Immersive learning, 3D parts catalog, interactive 3D flows and procedures, built-in machine configurator, seamless integration with existing enterprise systems, and robust data analytics powered by innovative AI engine.

frontline.io customers enjoy X5 faster content creation, 50% saving on training, and 70% improved remote support efficiencies.

**Gilad Tzori**  
**COO**

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# ISRAEL PAVILION

Hall 15 | Stand E20, E24, E30

## Hall 15 | Stand E20

Envomed
Sion Biotext Medical

## Hall 15 | Stand E24

EfA Technologies	Viasonix
Vivothreads	FIZE Medical
Pharma Sept	frontline.io
neoLaser	QuantalX Neuroscience

## Hall 15 | Stand E30

Valens Semiconductor	PATTERNOX	Physiclean	DYKAM	ATLASense Biomed	IEI
EZBRA Advanced Wound Dressing					Sure Universal
RescueDose					Quality in Flow (QinFlow)
Inovytec Medical Solutions					PixCell Medical

- |                        |                        |                        |
|------------------------|------------------------|------------------------|
| 1 BioT Medical         | 5 Virtual Ports        | 9 Neteera Technologies |
| 2 Silverstream Medical | 6 GYNTOLS              | 10 CardiacSense        |
| 3 Plasto Design        | 7 Oxitone Medical      | 11 NANOX IMAGING       |
| 4 Motion Informatics   | 8 Tri.O Medical Device |                        |



## GYNTOOLS

[www.gyntools.com](http://www.gyntools.com)

**Category:** Artificial Intelligence, Diagnostic, Point of Care Diagnostics

**Therapeutic Area(s):** Gynecology, Infectious Diseases, Women's Health

**Company Status:** Initial Revenues

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### Rapid and accurate, POC, AI based diagnostic of Vaginitis

GYNI is the only available point-of-care system that diagnoses all seven major conditions of Vaginitis, with high accuracy (>90%) and within 5 minutes, from a single swab.

**Nimrod Lev**

**CEO, Co-Founder**

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## Inovytect Medical Solutions

[www.inovytect.com](http://www.inovytect.com)

**Category:** Medical Equipment

**Therapeutic Area(s):** Emergency Medicine, Intensive Care, Respiratory

**Company Status:** Regulatory Approval

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### Inovytect developing cutting-edge solutions in the field of advanced emergency care

Inovytect is an innovative medical device company, developing cutting-edge solutions in advanced emergency care, focusing on respiratory and cardiac failures.

Inovytect's products address the critical moments of care, from the first minutes after a medical event to patient transfers and stabilization in hospitals.

The Ventway Sparrow family of portable, robust, high-performance ventilators is designed for in-hospital transport, emergency services, and military medics. LUBO™ can open the upper airway during non-invasive ventilation, CPR, and first-line treatment for trauma patients. SALI creates a virtual hospital environment in the field, allowing passers-by to act as first responders during emergencies.

**Inna Ashkenazi**

**VP Sales**

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## Motion Informatics

[www.motioninfo.ai](http://www.motioninfo.ai)



**motion**  
INFORMATICS

**Category:** AR/VR, Artificial Intelligence, Medical Equipment

**Therapeutic Area(s):** Neurology and Degenerative Disease, Primary Care, Rehabilitation

**Company Status:** Revenue Growth

### Revolutionize Recovery: Stimel-03 Enhances Targeted Neuromuscular Rehabilitation

Motion Informatics, formerly known as Stroke Rehab, is at the forefront of rehabilitation technology. Our flagship product, Stimel-03, utilizes a combination of Functional Electrical Stimulation (FES), Neuromuscular Electrical Stimulation (NMES), and real-time biofeedback, setting new standards in therapy personalization and patient engagement. Designed for both clinical and home settings, Stimel-03 enhances patient compliance and outcomes through its user-friendly interface and customizable therapy programs. Expanding our portfolio, we are developing advanced products like Spatial StimelMD integrating AI and digital rehabilitation to further revolutionize patient care and the PD-01 for Parkinson's Disease and Essential Tremors..

**Gary Sagiv, PhD**  
**CEO**

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**NANOX**

## NANOX IMAGING

[www.nanox.vision](http://www.nanox.vision)

**Category:** Artificial Intelligence, Digital Imaging, Telemedicine Solutions

**Therapeutic Area(s):** Bone Diseases, Orthopedic, Pulmonary

**Company Status:** Revenue Growth

### Nanox is an innovative medical imaging company offering solutions from scan to diagnosis

NANOX IMAGING is focused on applying our proprietary medical imaging technology and solutions to make diagnostic medicine more accessible and affordable across the globe.

Nanox's vision is to increase access, reduce costs and enhance the efficiency of routine medical imaging technology and processes, in order to improve early detection and treatment, which Nanox believes is key to helping people achieve better health outcomes, and, ultimately, to save lives.

The Nanox ecosystem includes Nanox.ARC - a multi-source Digital Tomosynthesis system that is cost-effective, and user-friendly; an AI-based suite of algorithms that augment the readings of routine CT imaging to highlight early signs often related to chronic disease, (Nanox.AI); a cloud-based infrastructure (Nanox.CLOUD); and a proprietary decentralized marketplace, through Nanox's subsidiary, USARAD Holdings Inc., that provides remote access to radiology and cardiology experts; and a comprehensive teleradiology services platform (Nanox.MARKETPLACE).

Together, Nanox's products and services create a worldwide, innovative, and comprehensive solution that connects medical imaging solutions, from scan to diagnosis.

**Michal Snir**  
**Regional Director ROW Sales & BD**

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# neoLaser

[www.neo-laser.com](http://www.neo-laser.com)

**Category:** Disposable & Implantable, Medical Equipment, Minimally Invasive System

**Therapeutic Area(s):** General Surgery, Gynecology, Peripheral Vascular

**Company Status:** Revenue Growth

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## A World Leader in Endovascular and Proctology Lasers

NeoLaser designs, manufactures and distributes medical laser products, offering top-notch quality and design, superb performance, functionality and flexibility.

neoLaser's flagship product, the neoV laser, offers the smallest, most reliable, user friendly, portable, and precise laser system of its kind.

The neoV1940, neoV1470 and neoV980 offer the latest state of the art options for Endovascular and Proctology treatments, including unique surgical probes – the Infinite Ring EVLA fiber (normal and slim), the Infinite Ring Fistula Probe and the Infinite Ring Hemorrhoid Probe. In addition, special Orthopedic/PLDD Kits are available for herniated disc treatment, enabling superb results through a minimally invasive technique.

**Gil Shapira**

**CEO**

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# Neteera Technologies n e t e e r a

[www.neteera.com](http://www.neteera.com)

**Category:** Monitoring, Precision / Personalized Medicine, Telemedicine Solutions

**Therapeutic Area(s):** Cardiovascular, Primary Care, Rehabilitation

**Company Status:** Revenue Growth

.....

## Contactless Passive Patient Monitoring

At Neteera, we're on a mission to revolutionize healthcare through precision sensing technology. By harnessing the power of data and innovation, we empower patients and providers to achieve better outcomes.

**Ran Shifron**

**VP Business and Development**

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## Oxitone Medical

[www.oxitone.com](http://www.oxitone.com)



**Category:** Medical Equipment, Remote Monitoring, Wearables & IOT

**Therapeutic Area(s):** Cardiovascular, Prenatal, Pulmonary

**Company Status:** Initial Revenues

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### Medical grade, multi-parameters continuous remote patient monitoring solution

Oxitone developed and sell Solution and enabler of Continuous remote patients monitoring for:

- **Chronic disease Patients:** Continuous Remote Patients Monitoring for Chronic disease patients outside the hospital!
- **Pregnant women:** Monitoring the woman Blood pressure, SpO2, Pulse rate, HRV and Respiratory rate AND THE FETUS status - Peace of Mind during Pregnancy.

Oxitone developed an end to end solution for Digital continuous care for patients at home. We developed the world first FDA cleared wrist worn pulse oximeter (without the bulky fingertip probe) that measure accurately 24/7 every 1 second: SpO2 , PR, HRV & stress, Activity, Skin temperature. Sleep ,RR, BP and CO ,Fetus status.

We detect changes, trends and send automatic alarms when something go wrong. All measurements are upload to the cloud and using AI we offer Risk Index that study the personal base line of the patient and build a multi parameters risk index.

We have FDA and CE.

**Ofer Harpak**

**CEO**

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## PATTERNNOX

[www.patternnox.com](http://www.patternnox.com)



**Category:** Decision Support Systems, Digital Imaging, Remote Monitoring

**Therapeutic Area(s):** Dermatology and Aesthetics, Oncology, Wound Management

**Company Status:** Seed

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### Innovative imaging system to detect lesion distortions for cosmetics and skin cancer. Lifesaving.

Cosmetic concerns or Skin Cancer Detection rely on Color at a LATE stage leads to a high mortality rate.

Our one of its kind solution is the PatScope imager to reveal Lesion Distortions at an EARLY stage. These distortions are the precursor of skin cancer and cosmetic abnormalities.

**Dr. Ofir Aharon**

**CEO**

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## Pharma Sept

[www.pharmasept.com](http://www.pharmasept.com)



**Category:** Disposable & Implantable, Medical Equipment

**Therapeutic Area(s):** General Surgery, Infection Control

**Company Status:** Regulatory Approval

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### We manufacture and develop disposable surgical drapes

Pharma Sept offers high-quality surgical covers and drapes that minimize patient cross-contamination and reduce surgical equipment downtime. With over 28 years of experience, we supply top medical institutions with disposable surgical products, ensuring sterile operating rooms, clean equipment, and patient safety. Our innovative, user-friendly products meet international contamination prevention standards (FDA, CE) and are manufactured under ISO 13485 guidelines. Pharma Sept serves clients globally, including Medtronic, GE, and distributors of Leica, Olympus, and Mitaka, across the US, Far East, Australia, and Europe. Our flexibility and customer commitment define our brand.

**Nir Koren**  
COO

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## Physiclean

[www.physiclean.com](http://www.physiclean.com)

**Category:** Medical Equipment

**Therapeutic Area(s):** General Health, Infection Control

**Company Status:** Revenue Growth

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### Physiclean prevents Health Associated Infections (HAI) contamination in medical institutions by launching innovative, patent protected sink Drain Barrier

Physiclean believes in improving life by reducing dangerous AMR bacteria and minimizing chemical use in institutional cleaning.

Our simple, green, and cost-effective technology effectively mitigates the impact of sewage systems on our environment.

**Evyatar Gabay**  
CEO

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## PixCell Medical

[www.pixcell-medical.com](http://www.pixcell-medical.com)



**Category:** Diagnostic, Laboratory Systems, Point of Care Diagnostics

**Therapeutic Area(s):** Hematology, Oncology, Primary Care

**Company Status:** Revenue Growth

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### HemoScreen: The only 5-part CBC analyzer FDA-cleared for Point-of-Care use

PixCell Medical has developed the only 5-part differential Complete Blood Count (CBC) analyzer that is FDA-cleared and CE-marked for point-of-care use – the HemoScreen™. This portable, easy-to-use platform offers clinically proven, lab-accurate readings of 20 standard blood count parameters within five minutes, using just one finger-prick of blood. This facilitates fast diagnostic results and data-driven disease management decisions.

HemoScreen leverages a cutting-edge disposable cartridge preloaded with all necessary reagents, eliminating the need for maintenance, cleaning, or calibration. Its unique AI-powered technology enables improved medical outcomes and patient quality of life while substantially reducing costs for healthcare providers.

**Ariel Linker**

**Director of Sales & Business Development, ROW**

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## Plasto Design

[www.plastodesign.com](http://www.plastodesign.com)



**Category:** Disposable & Implantable, Drug delivery, Medical Equipment

**Therapeutic Area(s):** General Health

**Company Status:** Proof of Concept

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### Innovative safety devices designed to prevent syringe needlestick injuries and accidental pricks

Plasto Design is a dynamic company revolutionizing healthcare with cutting-edge safety syringes. Our expert team prioritizes patient and healthcare professional safety, developing advanced solutions to minimize needlestick injuries and protect against bloodborne pathogens.

The PROBLEMS we address:

- Needlestick Injuries.
- Accidental Pricks during Disposal.
- Transmission of Bloodborne Pathogens.

Our SOLUTION:

- An ergonomic simple design safety solution for one-handed injections.
- The device prevents needle exposure post-medication administration.
- Plunger locks to ensure single use.
- Convert any standard syringe to a safety syringe PP, COP, or glass from 0.3 mL to 50 mL.
- Remarkable Price point.
- No change in health practitioner's protocol.
- No blood splatter.

**Boaz Zer**

**CEO**

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## Quality in Flow (QinFlow)

[www.qinflow.com](http://www.qinflow.com)

**Category:** Medical Equipment

**Therapeutic Area(s):** Emergency Medicine, Intensive Care, Primary Care

**Company Status:** Revenue Growth

### Leading manufacturer of Warrior blood/fluid warmers for the entire continuum of care

Since 2009, QinFlow (short for Quality in Flow) has worked to develop and perfect a fluid warming technology that delivers unparalleled levels of warming efficiency. The company's flagship line of products – the Warrior – provides rescue teams, first response teams, critical care transport, and hospital emergency care professionals with high performance, reliable, simple to operate, and completely portable blood & IV fluid warming. The Warrior devices operate flawlessly in all environmental conditions and offer high-rate quick warming (<11 sec) in order to meet our vision to help save lives across the entire continuum of emergency care.

**Edan Naiberg**

**VP EMEA**

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## QuantalX Neuroscience

<https://quantalx.com>

**Category:** Diagnostic, Imaging, Minimally Invasive System

**Therapeutic Area(s):** Neurology and Degenerative Disease, Neuroscience, Primary Care

**Company Status:** Regulatory Approval

### Objective Brain Health Diagnosis, at Any Point of Care: Delphi-MD is a first-in-class device providing functional visualization and quantitative analysis for the early detection and differential diagnosis of brain disorders.

Bringing Neuroscientific Knowledge Into Practical Care:

Delphi-MD generates a high-resolution magnetic pulse, triggering specific brain networks' electro-physiological response. An individual response signature is robustly similar in healthy brain networks and changes significantly in pathological states, enabling highly accurate, objective neurodiagnostic and treatment prediction capabilities for a variety of brain health conditions.

**Dr. Iftach Dolev**

**CEO & Co-Founder**

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## RescueDose

<https://rescuedose.co>

**Category:** Hospital Operational Efficiency, Medical Equipment, Robotics

**Therapeutic Area(s):** Oncology

**Company Status:** Revenue Growth

### Safe, accurate, compact-sized robots for automated dispensing for Chemotherapy and Nuclear medication

RescueDose a medical device company developing compact-sized robots for automated dispensing of liquid medication. "Chemidose" robot in the Oncology field for Chemotherapy medicine dispensing. This core technology aims to revolutionize IV medication preparation procedures and assist overworked hospital staff to avoid errors. Designed with patient and medical staff safety in mind in order to minimize human errors, dispensing risks and to ensure accuracy. With the growing number of Oncology patients worldwide, the need for an automated robot is an absolute necessity. "UniDose" automated compounding robot for the nuclear pharmaceutical market has already become a pioneer in the ACD field.

**Ephi Messing**

**Projects Coordinator**

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## Silverstream Medical

[www.silverstreammed.com](http://www.silverstreammed.com)

**Category:** Disposable & Implantable, Medical Equipment

**Therapeutic Area(s):** Orthopedic, Veterinary, Wound Management

**Company Status:** Revenue Growth

### SilverStream: One Solution, Complete Wound Recovery

SilverStream medical devices feature a patented superior formulation specifically designed to address each and all of the wound's treatment and healing phases.

From Cleansing, Biofilm distraction, Granulation enhancer to full Epithelization, the SilverStream combination of silver ions, menthol, glycerol, and more, creating a unique synergy for effective wound management and healing.

Targeted for use in hospitals, outpatient facilities, and home care settings, SilverStream is FDA (510K) cleared for both prescription (RX) and over-the-counter (OTC) use.

SilverStream operates in 23 countries, with 15 more in registration, and has proven efficacy in clinical studies and real-world use with over 450,000 patients.

We are looking to expand our global market share with leading distributors worldwide, to help physicians better manage patients with Hard-to-Heal Wounds.

**Alon Raivit**

**VP Sales & BD**

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## Sion Biotext Medical

[www.sn-medical.com](http://www.sn-medical.com)

**Category:** Medical Equipment

**Therapeutic Area(s):** Infection Control, Wound Management

**Company Status:** Revenue Growth

### Medical Device single use products

Sion Medical Group currently operates through 6 locations worldwide, 5 state-of-the-art production facilities, as well as two sales and logistic companies in Europe and in North America. This integration optimize production capabilities, streamline distribution channels, and ensure a seamless supply chain for customers worldwide.

The Group has 4 decades of experience in the production of Medical Devices and OTC Drugs, both under their own brands as well as private labels.

More than 800 types of disposable medical devices are produced by the Group, including advanced wound care products such as hydrogels and medical grade honey ointments. Sterile surgical equipment covers, and impregnated gauze are among the products we offer. Lubricants that are carbomer, paraben, and CHG free are also included in our product line.

**Ron Adorian**

**Strategic Customer manager**

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Technology For Remote Care

## Sure Universal

[www.sureuniversal.com](http://www.sureuniversal.com)

**Category:** Disease Management, Remote Monitoring, Telemedicine Solutions

**Therapeutic Area(s):** Cardiovascular, Diabetics, General Health

**Company Status:** Initial Revenues

### Sure Care is a device-agnostic digital platform that provides a full-stack solution for remote patient care

The Sure Care platform is a wireless software medical device data system that remotely displays clinical data collected from patient monitoring devices and provides clinicians with a comprehensive solution for remote care.

Sure Care addresses a need for remote monitoring in hospitals, day care departments, out-patient clinics, nursing homes and out-of-hospital sites, i.e. ambulances and patients' homes.

Together with a variety of integrated vital signs and ECG monitors, Sure Care provides a comprehensive ecosystem for different clinical use cases, such as chronic disease management, home hospitalization, remote diagnostics, etc. The platform is designed for flexible deployment while ensuring maximum interoperability and data security, has ISO 13485:2016, is CE certified and GDPR compliant.

**David Rubin**

**CEO**

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## Tri.O Medical Device

[www.trio-medical.com](http://www.trio-medical.com)



**Category:** Medical Equipment, Personal Health Assistant, Wearables & IOT

**Therapeutic Area(s):** Diabetics, Wound Management

**Company Status:** Regulatory Approval

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### TRIO developed an innovative wearable medical device designed to treat diabetic foot ulcers

Diabetic foot ulcer (DFU) is an open wound that occurs in approximately 25% of patients with diabetes. TRIO developed an innovative wearable medical device designed to treat DFU. Our device – FITT, Treats DFU using 3 distinct methods for improved outcomes and treatment cost savings:

- Compression therapy - evacuates the edema from the ulcer
- Negative Pressure - increases blood flow to the ulcer
- Disinfection with Ozone

Our device is very simple to use and aimed to be used both in clinics and at home by the patients and caregivers with no professional assistance.

Our device will Significantly reduce amputations and other complications, and will enable the patients and their caregivers to better control and manage their healing process.

FITT will also be used to prevent new ulcers from expanding in the future.

**Ronen Ben-Ari**

**CEO**

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## Valens Semiconductor

[www.valens.com](http://www.valens.com)



**Category:** Digital Imaging, Endoscope & Accessories, Robotics

**Therapeutic Area(s):** Gastrointestinal

**Company Status:** Revenue Growth

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Valens offers the ultimate distal-chip solution for disposable endoscopes, supporting resilient high-speed, long-reach sensor connectivity over ultra-thin cables. Our chips are the most resilient in the industry to EMC challenges prevalent in the medical environment, including interferences from electrosurgical instruments used in incision, coagulation, desiccation, or fulguration.

Pushing the boundaries of connectivity, Valens technology sets the standard everywhere it operates, forming the basis for leading industry standards such as HDBaseT® and MIPI A-PHY.

**Jonathan Regalado-Hawkey**

**EMEA Business Development Director**

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## Viasonix

[www.viasonix.com](http://www.viasonix.com)

**Category:** Diagnostic, Monitoring, Robotics

**Therapeutic Area(s):** Cardiovascular, Neuroscience, Peripheral Vascular

**Company Status:** Revenue Growth

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### Leading the Way in Vascular and Transcranial Doppler Diagnostics

Viasonix develops advanced Peripheral Vascular Diagnosis (PVD) and Transcranial Doppler (TCD) systems, based on state-of-the-art technologies. The Falcon PVD devices are designed for complete physiological diagnosis, including segmental blood pressures, ABI, Doppler, PVR, PPG etc. The Dolphin products are the world's most advanced TCD systems, designed for complete Neurological and Neurosurgical diagnosis of blood flow in the brain, and present the unique and most advanced Dolphin/XF TCD robot.

**Dan Manor**  
President and CEO

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## VIRTUAL PORTS

## Virtual Ports

[www.virtual-ports.com](http://www.virtual-ports.com)

**Category:** Medical Equipment, Minimally Invasive System, Robotics

**Therapeutic Area(s):** Gastrointestinal, General Surgery, Gynecology

**Company Status:** Initial Revenues

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### Un-matched, single hand organ and tissue maneuvering during laparoscopic surgery

Virtual Ports maneuvering system, enable surgeons control of the surgical space without the need to rely on an assistant or to let less experienced staffers perform more complex techniques without increased risk to operational performance or patients.

We simplify laparoscopic surgery through a unique organ and tissue grasping system, a single hand application device applied through a 5mm port combined with a 360° abdominal wall anchoring.

**Yuval Yaskil**  
CEO

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**vivothreads**

**Vivothreads**

[www.vivothreads.com](http://www.vivothreads.com)

**Category:** Disease Management, Medical Equipment, Population Health Management

**Therapeutic Area(s):** Diabetics, Infection Control, Wound Management

**Company Status:** Initial Revenues

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**Leading healthcare with copper-infused textiles for superior antimicrobial protection.**

Vivothreads is at the forefront of healthcare innovation, specializing in antimicrobial textiles that set new standards for safety and efficiency in hospital environments. Their patented technology infuses copper directly into natural fibers, providing textiles that are highly effective against pathogens and durable after 60+ washes. Vivothreads' products significantly outperform industry standards by reducing 99% of bacteria within minutes. This unique approach ensures broad-spectrum protection and enhances patient outcomes, making hospital care safer and more efficient.

**Lindsay Fisher**

**VP Business Development and Sales**

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**THE ISRAEL EXPORT &  
INTERNATIONAL COOPERATION INSTITUTE**

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