



## MOBILE 5G INNOVATION ISRAEL

DESIGNING THE FUTURE OF THE 5G REVOLUTION

NOVEMBER 17-18, 2020

VIRTUAL EXPO

Mobile 5G Innovation Israel event, initiated by the Israel Export Institute and the Foreign Trade Administration at the Ministry of Economy and Industry is our first biggest virtual Mobile Technology Expo.

The virtual Expo will be held on November 17-18, 2020 and will stay LIVE till January!

This event will include Israel's leading companies presenting the latest technology for: 5G, MEC, Connected Car, XR, IoT, Smart City, Smart Home, Telehealth, Industry 4.0, AI & Machine Learning, Big Data & Analytics, FinTech and much more.

We invite you to join us and schedule 1:1 meetings with the most innovative companies in Israel.



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THE ISRAEL EXPORT &  
INTERNATIONAL COOPERATION INSTITUTE

## ISRAEL EXPORT INSTITUTE

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 High Tech Department is the leader in business matching between the more than 1,500 companies in the Israeli high tech 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.

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Ministry of Economy and Industry  
Foreign Trade Administration

## THE FOREIGN TRADE ADMINISTRATION

The Foreign Trade Administration at the Ministry of Economy is responsible for managing and directing the international trade policy of the State of Israel. The Administration's main fields of activity include promotion of 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 located in Israel, we operate a network of more than 40 economic representatives around the world who serve as the operational arm of the Ministry in the global markets.

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	Location and Tracking technologies	<ul style="list-style-type: none"> <li>• Continual</li> <li>• Deeyook</li> <li>• Eye-Net Mobile</li> <li>• floLIVE</li> <li>• Keepers Child Safety</li> <li>• PureSight</li> <li>• Roamability</li> <li>• Sixdof Space</li> <li>• Trackimo</li> </ul>

## Index by Category

Category	Sub Category	Company
● IoT and Connected World	Smart Connected city, Smart mobility	<ul style="list-style-type: none"> <li>• Deeyook</li> <li>• Eye-Net Mobile</li> <li>• floLIVE</li> <li>• Friendly Technologies</li> <li>• hiSky</li> <li>• JpU</li> <li>• NEXOG</li> <li>• Roamability</li> <li>• Tondo Smart</li> <li>• XVTEC</li> </ul>
● Technologies & Services	Automotive and Mobility	<ul style="list-style-type: none"> <li>• Applause</li> <li>• Beezz</li> <li>• Continual</li> <li>• Deeyook</li> <li>• Eye-Net Mobile</li> <li>• floLIVE</li> <li>• hiSky</li> <li>• Mantis-vision</li> <li>• Roamability</li> <li>• SolidRun</li> </ul>
	Banking, Insurance, Retail	<ul style="list-style-type: none"> <li>• Applause</li> <li>• Cloudify</li> <li>• Lightico</li> <li>• Mantis-vision</li> <li>• Paygilant</li> <li>• PayKey</li> <li>• Trackimo</li> </ul>
	AR/VR & 3D	<ul style="list-style-type: none"> <li>• Mantis-vision</li> <li>• Sixdof Space</li> <li>• TechSee</li> <li>• TetaVi</li> </ul>

## Index by Category

Category	Sub Category	Company
	Enterprise solutions	<ul style="list-style-type: none"> <li>• Anodot</li> <li>• Applause</li> <li>• Asocs</li> <li>• Beezz</li> <li>• Cloudify</li> <li>• Cubed Mobile</li> <li>• Deeyook</li> <li>• floLIVE</li> <li>• JpU</li> <li>• Lightico</li> <li>• Mantis-vision</li> <li>• Saguna</li> <li>• Trackimo</li> </ul>
	Operator Service for Consumers	<ul style="list-style-type: none"> <li>• Anodot</li> <li>• Applause</li> <li>• Beezz</li> <li>• Friendly Technologies</li> <li>• Keepers Child Safety</li> <li>• Roamability</li> <li>• Saguna</li> <li>• SolidRun</li> <li>• Trackimo</li> </ul>
	Customer care and Support	<ul style="list-style-type: none"> <li>• Anodot</li> <li>• Friendly Technologies</li> <li>• Lightico</li> <li>• Panorama</li> </ul>
	Mobile Marketing & Advertising	<ul style="list-style-type: none"> <li>• Deeyook</li> <li>• Screenz</li> </ul>
	User Analysis	<ul style="list-style-type: none"> <li>• Anodot</li> <li>• Continual</li> <li>• Panorama</li> </ul>
● Technologies & Services		

## Index by Category

Category	Sub Category	Company
	OTT and Media Services	<ul style="list-style-type: none"><li>• Applause</li><li>• CompiraLabs</li><li>• Flash Networks</li><li>• Mantis-vision</li><li>• NEXOG</li><li>• Panorama</li><li>• Screenz</li><li>• Talamoos</li><li>• Texel</li><li>• XVTEC</li></ul>
	Cyber security, Device management	<ul style="list-style-type: none"><li>• Beezz</li><li>• Cloudify</li><li>• Cubed Mobile</li><li>• FirstPoint Mobile Guard</li><li>• Friendly Technologies</li><li>• Radix</li><li>• XVTEC</li></ul>
	AI, Machine learning	<ul style="list-style-type: none"><li>• Anodot; Asocs</li><li>• Binah.ai</li><li>• Continual</li><li>• Eye-Net Mobile</li><li>• Mantis-vision</li><li>• Panorama</li><li>• PureSight</li><li>• Talamoos</li><li>• TechSee</li><li>• TetaVi</li></ul>

## Index by Category

Category	Sub Category	Company
● Technologies & Services	Big data & Analytics	<ul style="list-style-type: none"> <li>• Anodot</li> <li>• Asocs</li> <li>• Continual</li> <li>• Eye-Net Mobile</li> <li>• Flash Networks</li> <li>• Panorama</li> <li>• Talamoos</li> </ul>
	Other: Digital Healthcare	<ul style="list-style-type: none"> <li>• Binah.ai</li> </ul>
	Other: Insuretech	<ul style="list-style-type: none"> <li>• Binah.ai</li> </ul>
	Other: Operator Load Control and overload protection service for consumers	<ul style="list-style-type: none"> <li>• Flash Networks</li> </ul>
	Other: Utilities, Smart Grid	<ul style="list-style-type: none"> <li>• JpU</li> </ul>
	Other: 3D acquisition for authentication and AR/VR 3D live/on demand streaming	<ul style="list-style-type: none"> <li>• Mantis-vision</li> </ul>
	Other: Live volumetric RTC running on MEC	<ul style="list-style-type: none"> <li>• Mantis-vision</li> </ul>
	Other: Mobile devices to auto measure and model for shipping and logistics	<ul style="list-style-type: none"> <li>• Mantis-vision</li> </ul>
	Other: Device Management	<ul style="list-style-type: none"> <li>• Beezz</li> <li>• Cloudify</li> </ul>
● Devices	Mobile / AR VR Device and wearable	<ul style="list-style-type: none"> <li>• Cubed Mobile</li> <li>• Deeyook</li> <li>• Flash Networks</li> <li>• Mantis-vision</li> <li>• Sixdof Space</li> <li>• TechSee</li> <li>• TetaVi</li> <li>• Texel</li> </ul>

## Index by Category

Category	Sub Category	Company
● Devices	Device Hardware component	<ul style="list-style-type: none"> <li>• Mantis-vision</li> <li>• SolidRun</li> <li>• XVTEC</li> </ul>
	Device Software, Application and SDK	<ul style="list-style-type: none"> <li>• Binah.ai</li> <li>• Deeyook</li> <li>• Eye-Net Mobile</li> <li>• Keepers Child Safety</li> <li>• Mantis-vision</li> <li>• PureSight</li> <li>• Radix</li> <li>• TetaVi</li> </ul>
	IoT device /Hub/ Sensor	<ul style="list-style-type: none"> <li>• Beezz</li> <li>• Deeyook</li> <li>• hiSky</li> <li>• Mantis-vision</li> <li>• Roamability</li> <li>• SolidRun</li> <li>• Tondo Smart</li> <li>• Trackimo</li> <li>• XVTEC</li> </ul>
	Other: Device independent user experience optimization	<ul style="list-style-type: none"> <li>• CompiraLabs</li> </ul>
	Other: 5G private network software	<ul style="list-style-type: none"> <li>• Asocs</li> </ul>





**MOBILE 5G INNOVATION ISRAEL**

DESIGNING THE FUTURE OF THE  
5G REVOLUTION

COMPANY PROFILE



Anodot

[www.anodot.com](https://www.anodot.com)


## ● Infrastructure & Network

- Network Management and Optimization

## ● Technologies & Services

- Enterprise solutions
- Operator service for consumers
- Customer care and Support
- User Analysis
- AI, Machine learning
- Big data & Analytics

Real-time Data Monitoring, Anomaly Detection&Forecast.

### About the Company

Business metrics are notoriously hard to monitor because of their unique context and volatility. Anodot's Business Monitoring platform uses machine learning to constantly analyze and correlate every business parameter, providing real-time alerts and forecasts in their context. Fortune 500 companies are using Anodot to cut time to detection for revenue-critical issues by as much as 80 percent.

### Product Description

Anodot uses its patented technology to learn the normal behavior of all your business metrics and constantly monitor their every move. No configuration needed. Anodot also forecasts and helps you navigate the complex world of inventory, operations and financial planning so you can optimize every resource in the face of changing conditions.

### Unique Value Proposition

<https://www.anodot.com/use-cases/>

### Company References

<https://www.anodot.com/customers/>

# APPLAUSE

Applause

[www.applause.com](https://www.applause.com)


## Technologies & Services

- Automotive and Mobility
- Banking, Insurance, Retail
- Enterprise solutions
- Operator service for consumers
- OTT and Media Services

Improve digital quality speeding time to market while reducing risk.

## About the Company

Applause harnesses the power of the world's largest community of vetted, digital professionals to create custom teams that provide you with a full suite of testing and feedback solutions. Our white-glove approach enables leading brands to get closer to their customers, increase development velocity and deliver high-quality digital experiences to their customers..

## Product Description

Applause provides a fully managed solution that includes a dedicated team who manages all aspects of testing to match your objectives and advise on testing best practices based on years of experience. We ramp up quickly with little effort required by your team and little disruption to your existing processes. Test cycles are kicked off quickly and results are available in real time to match the pace of your development cycle. The best part is that our solution easily integrates with your existing technology and processes to efficiently deliver results without additional overhead via our SaaS platform..

## Unique Value Proposition

Applause provides a fully managed solution that includes a dedicated team who manages all aspects of testing to match your objectives and advise on testing best practices based on years of experience. we work with the biggest companies in the world on their digital products, to see what they have to say click here - <https://www.applause.com/customers>.

## Company References

Gartner, Google, Amazon, Walmart, Starbucks, McDonalds, Disney, Microsoft, Facebook, JP Morgan, Mastercard, Audi.



## ● Infrastructure & Network

- Telecom and IoT Networking Coverage
- Mobile edge computing and Virtualization

## ● IoT & Connected World

- IoT enablement and Management platform
- IoT communication and Connectivity
- Industry 4.0

## ● Technologies & Services

- Enterprise solutions
- AI, Machine learning
- Big data & Analytics

## ● Devices

- 5G private network software

Open and virtualized solution that delivers a full 5G private mobile network solution in a single software stack.

### About the Company

ASOCS is disrupting the industrial network connectivity market with an open and virtualized software solution that delivers 5G private mobile network solutions in a single software stack. Our on-premise mobile cloud is a truly open solution that allows industrial enterprises to run their networks on their own terms using standard hardware, just as they do with their IT infrastructure. It enables industrial enterprises to easily implement 5G private networks with Time Sensitive Networking (TSN), high network reliability, low latency, and speed, making it ideal for Industry 4.0 applications.

### Product Description

The CYRUS solution for 5G private networks can support a facility's full range of IoT devices while providing unlimited bandwidth to process and transfer an enormous amount of data from these connected devices. Utilizing standard IT servers, CYRUS 2.0 is managed like any other IT service. It enables industrial enterprises to easily implement 5G private networks with Time Sensitive Networking (TSN), high network reliability, low latency, and speed, making it ideal for innovative IIoT applications.

### Unique Value Proposition

The network you need - High performance, high speed, high device density, low latency, elevated security, traffic prioritization, network analytics" the infrastructure you need for the factory of the future. Complete flexibility- We support an Infrastructure-as-a-service business model, so you can enjoy complete control, flexibility and scalability. WiFi-like installation" it's that easy Install your cellular network as easily as other organizational IT systems - upgrade, scale up and make changes as needed.

### Company References

Partners: VMware, Sterlite

Projects: Inventec - ASOCS installed the first 5G private network in Taiwan. This is the first software-only 5G SA network based on industry licensed spectrum, used in a live smart-manufacturing production line, and driving Industry 4.0 benefits.



## ● Infrastructure & Network

- Telecom and IoT Networking Coverage
- Network Security & Authentication

## ● IoT & Connected World

- IoT enablement and Management platform
- IoT communication and Connectivity
- IoT Security and Authentication

## ● Technologies & Services

- Automotive and Mobility
- Enterprise solutions
- Operator service for consumers
- Cyber security
- Device management

## ● Devices

- IoT device/Hub/ Sensor

IoT security platform protecting IoT devices that connect via carrier networks.

### About the Company

Beezz's purpose-built IoT security platform provides vendor-agnostic IoT security to IT by intelligently protecting IoT devices that connect via carrier networks. The Beezz platform offers better performance, manageability, and control than specific security management schemes that can never effectively manage IoT devices from disparate manufacturers. One of the secrets of Beezz is its use of artificial intelligence (AI) to ease IoT security administration. Beezz offers AI-based anomaly detection that reduces the administrative burdens on IT staff. Beezz offers unparalleled visibility into (and monitoring) IoT infrastructure and includes SDN features to ease the administration and connectivity of IoT networks.

### Product Description

Beezz has developed an IoT security approach that is very different from siloed approaches. Those differences include: Vendor-agnostic IoT security and management capabilities; Easy-to-use operations combined with the highest level of security possible, as each group of IoT devices is segregated on a secure and separate network segment;

- Integration with NOC operations to provide excellent visibility into security management; and,
- The reduction in the number of management systems required to administer IoT devices from disparate manufacturers, thereby reducing the complexity and expense of IoT security management.

### Unique Value Proposition

The Beezz value proposition is to physically and logically protect IoT network segments from any unauthorized intrusions, while simultaneously providing a unified IoT security management platform regardless of IoT device manufacturer or feature sets. The Beezz platform is a one-stop-shop that includes worldwide connectivity for IoT networks, security, management, and an IoT support dashboard. With proprietary Closed-Garden and anomaly detection algorithms, the Beezz platform supports millions of separate systems that ensure secure IoT connectivity needs.

### Company References

Beezz works today with global customers like Banks, Governments, Critical infrastructure, and more. Beezz has a ~500K IoT subscriber.



## IoT & Connected World

- Smart home and buildings
- Connected life

## Technologies & Services

- AI, Machine learning
- Digital healthcare
- Insurtech

## Devices

- Device Software
- Application and SDK

## AI-powered Video-based Vital Signs Monitoring Solutions.

### About the Company

Binah.ai delivers innovative technologies allowing the extraction of vital signs from a person's face by using only a smartphone, tablet or laptop camera, fulfilling the company's vision and mission to allow for basic and universally accessible health and wellness services for everyone, anywhere. We help define and shape the future of Digital Healthcare and Wellness by providing a video-based, extremely easy-to-use and vital signs monitoring tool, delivered with clinically proven medical grade accuracy. Our technology enhances telemedicine, remote patient monitoring, primary care, preventive medicine, personalized healthcare, virtual trials, elderly care as well as supports the digital transformation of insurance, and personal and corporate wellness.

### Product Description

Binah.ai delivers an AI-powered health and wellness application platform that transforms any smartphone into a health and wellness monitoring solution. It removes the need for wearables and provides vital signs measurements with medical-grade accuracy by applying a unique mix of signal processing and AI technologies such as machine vision, machine learning and deep learning. Just by looking at a camera, users can extract the largest set of vital signs available on one single mobile device - based on the analysis of a video of the upper cheek area: heart rate, HRV, SpO2, respiration rate, mental stress and soon blood pressure.

### Unique Value Proposition

Binah.ai vital signs monitoring solutions remove the need for wearables or home medical equipment, allowing users to take control of their personal wellbeing just by using a device they already have- a smartphone, tablet or laptop camera. It delivers the largest set of vital signs available from a single mobile device. By using a video stream taken from the upper cheek area of a person's face, it offers a unique user experience, making it extremely easy to use, non-invasive and contactless. It does not need any identifiable personal features such as a person's eyes and supports any age, skin color, gender. Delivered as an SDK or end-to-end application platform, it is extremely easy to integrate and ready for immediate use.

### Company References

Binah.ai's innovative technology has won many awards and market recognitions throughout the years, with the most recent counting Gartner Cool Vendor for AI-Core Technologies 2019, CES Innovation Award 2020, NTT Data Grand International Champion Innovation 2020 Award.



## Cloudify

[www.cloudify.co/product](https://www.cloudify.co/product)


### ● Infrastructure & Network

- Mobile edge computing and Virtualization
- Network Management and Optimization

### ● IoT & Connected World

- IoT enablement and Management platform

### ● Technologies & Services

- Banking, Insurance and Retail
- Enterprise solutions
- Cyber security
- Device management

### ● Devices

- Device Software

ONE platform to achieve complete end-to-end automation.

### About the Company

Cloudify allows managing all private and public cloud environments and toolchains from one access point: Jenkins, Terraform, Cloud Formation, Azure ARM, Kubernetes, and more.

Founded in 2012, Cloudify has robust financial backing from Intel Capital, VMware, BRM Group, Claridge and other leading strategic and financial investors. Cloudify has headquarters in Herzliya, Israel, and holds offices across the US and Europe. Cloudify specializes in network orchestration, network automation, everything multi-cloud; providing orchestration solutions for expert orchestration software.

### Product Description

Cloudify provides a single CI/CD plugin that integrates with all automation toolchains, providing a consistent way to manage all infrastructure environments for seamless multi cloud orchestration - meet your 'Orchestrator of Orchestrators'.

### Unique Value Proposition

Simplifying the complexity of your CI/CD pipeline, Cloudify's unique open source orchestration technology allows applications to efficiently run across multiple cloud or data center platforms" at the click of a button" for premium multi cloud automation and orchestration.

### Company References

FICO, COX, SOCIETE GENERALE, VODAFONE, KPN, INTEL, PALOALTO, HUGHES, WWT



## Comarcom

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


### ● Infrastructure & Network

- Telecom and IoT Networking Coverage
- Network Management and Optimization
- Radio Access Network optimization

Vendor of VEGA: very high-gain cellular infrastructure antennas.

### About the Company

Established back in 2003 Comarcom Ltd. develops and markets unique line of VEGA-very high- gain antennas. VEGA has become a brand name for high gain antennas as there are no competitors to VEGA performance. The principles of VEGA are patented and wholly manufactured in Israel . VEGA antennas serve more than 100 cellular operators in 65 countries worldwide with excellent records of durability and performance.

### Product Description

VEGA antenna line is based on Parabolic mesh reflector dish to achieve the very high gain which characterizes these antennas. VEGA were designed for harsh environments to withstand 20cm of accumulated ice and 200k/h winds . These antennas high gain is much higher than any other equivalent product enabling it to excel in challenging cellular coverage scenarios like remote villages coverage, resorts, camps , remote communities, highways and railroads coverage alike. As such VEGA antennas save the Mobile Network Operators in CAPEX and OPEX as well as in new cellular towers.

### Unique Value Proposition

These antennas high gain is much higher than any other equivalent product enabling it to excel in challenging cellular coverage scenarios like remote villages coverage, resorts, camps , remote communities, highways and railroads coverage alike. As such VEGA antennas save the Mobile Network Operators in CAPEX and OPEX as well as in new cellular towers.

### Company References

Comarcom's VEGA antennas are in use by many cellular operators worldwide among them the largest like America moviles-Claro, Vodafone, Verizon, T-Mobile, Turkcell, MTS, Megafon, B-Line, Hutch, Telefonica, Orange.





# Compira Labs

## Compira Labs

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

### ● Technologies & Services

- OTT and Media Services

### ● Devices

- Device independent user experience optimization

## Solving Quality of Experience from the Edge.

### About the Company

Compira Labs develops an innovative software solution that dramatically improves user-experience for multimedia services such as video streaming, cloud gaming, video conferencing, etc. The advancement of communication technologies, like fiber-access, 5G and Internet over Satellite, provide end-users with Internet connectivity at speeds well above 100 Mbps. User experience, however, does not keep up with this advancement. Frozen images on video calls, lags while playing a multi-party video game and low picture resolution during live sporting events, are all examples of poor user experience that all users frequently encounter, regardless of their internet connection speed. Compira Labs solves this Quality of Experience (QoE) problem by deploying its software at the edge of the network without the need to re-architect the network or the content delivery apps, and without any change to end-users' software or hardware.

### Product Description

Compira Labs' software solution is comprised of two components: A real-time QoE optimization engine implementing an online-learning rate selection using the PCC next-generation congestion controller. This component is designed to dynamically sense the end-to-end network conditions on each and every user session, and to adjust the data transmission rates accordingly to achieve optimal performance. It is installed on existing edge nodes such as CDN edge node, game server, media gateway, 5G gateway etc. A centralized ML-driven data analytics and customization solution, called CompiraStream, located in the cloud. This component collects network performance statistics, analyses them at a node and user levels and derives insights that are fed back to the real-time component in order to further enhance and customize performance and QoE.

### Unique Value Proposition

Use cases: 5G - Compira's real-time engine is installed on the 5G gateway in a MEC or edge-cloud model, in a TCP/QUIC proxy setup. The Compira Labs' solution improves 5G bandwidth utilization by providing fast adaptation to the changing bit-rates while maintaining low latency. OTT video streaming - Compira's real-time engine is installed on the video caches (CDN edge nodes) and optimizes video streaming QoE metrics such as reduction in re-buffering ratio, increase in bit-rates and improved start-up times Cloud gaming - Compira's real-time engine is installed on the front-end game servers and focuses on low-latency delivery with higher and more stable bit-rates to allow smooth gaming experience Unique value proposition: Dramatic boost to user-experience. Saves the need to significantly invest in infrastructure. Enables more advanced service offering (e.g. 4K video, live events, mixed reality apps, etc.) Dynamic learning solution, can adjust and customize itself to any network or service characteristics. Seamless upgrade - no need to change delivery architecture, apps or user devices and software.

### Company References

Compira Labs was selected (out of ~200 start-up companies that applied) to take part in the prestigious Intel Ignite accelerator program. Compira Labs' solution has been tested and deployed by leading service providers worldwide, in Wireline, mobile (including 5G) and Satellite networks.



Driving the connected experience

Continual

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


## ● Infrastructure & Network

- Telecom and IoT Networking Coverage
- Network Management and Optimization

## ● IoT & Connected World

- IoT communication and Connectivity
- Location and Tracking technologies

## ● Technologies & Services

- Automotive and Mobility
- User Analysis
- AI, Machine learning
- Big data & Analytics

## ● Devices

- Device analytics

Global provider of Connected Mobility solutions.

### About the Company

Continual is a global provider of Connected Mobility solutions, holding vast expertise in mobile networks, customer analytics, artificial intelligence (AI) and machine learning (ML). Applying all that together, our cloud-based platform links mobile operators with OEMs to improve network experiences for drivers, passengers and commuting subscribers. Continual provides MNOs and Connected Car/Device OEMs with advanced analytic capabilities to help them deliver high-quality connectivity to connected vehicles and subscribers.

### Product Description

Continual partners with OEMs and mobile operators to map road network experience of passenger subscribers, drivers and Connected/Autonomous vehicles. Its analytics aggregates and grades \*all\* roads, highways and routes by how well they supported functions needed by commuters, cars or passengers. With Continual's insights, operators improve quality of the network, gain and retain new business and reduce opex. Manufacturers use it for cars, trucks and drivers to plan and make informed decisions on routes to take, and services to use on the upcoming drive.

### Unique Value Proposition

The Journey Analytics solution is the main offering in the Mobility Experience Analytics suite, providing RAN teams with road, highway and railway quality heatmaps and analytics, linked to cell and device information. Mobility Experience Optimization - turns the insights into network recommendations and integrates them into 3rd party SON systems. Smart 5G Planning solution - sets priorities for next best 5G site to roll out based on mobility analytics IoT Traffic Analytics - scores QoS KPIs for mobile IoT, inc. leaking roads (temporary loss of IoT to competitor networks) Enterprise Mobility Analytics - Mobility QoS and experience analytics for a group of IMSIs affiliated with a business account - travel routes, quality and experiences. Subscriber Mobility - profile enrichment of individuals for care and marketing teams, with attributes related to usage and experience while in mobility. Crowd & Commute Analytics - Population commute patterns for monetization across smart city, transportation and infrastructure planning.

### Company References

Europe: Vodafone Group, Vodafone Ireland, Vodafone Germany, Vodafone UK, Telecom Srbija, Mtel ; America: T-Mobile U.S, Oi Brazil.



## CUBED MOBILE

### Cubed Mobile

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

#### ● Technologies & Services

- Enterprise solutions
- Cyber security
- Device management

#### ● Devices

- Mobile / AR VR Device and wearable

### Secure Virtual Smartphone for Every Employee

#### About the Company

Cubed Mobile is a centrally managed and tightly secured workspace, encapsulating an entire smartphone in a super-app. It enables IT Departments to centrally deploy and manage secure sandboxed environments to any smartphone device.

#### Product Description

Cubed Mobile transforms one mobile into two, encapsulating an entire business smartphone in a super-app. With Cubed Mobile organizations can secure any device that accesses their corporate network by separating corporate and personal data environments. Cubed Mobile turns any phone into a Unified secured Communication (USC) hub, covering internal and external communications tools. The built-in end-to-end UC platform consists of a variety of tools ranging from instant messaging, group chats, video calls, file sharing, push-to-talk.

#### Unique Value Proposition

Strengthen security, smooth communication coordination, and ease management of BYOD with a new approach to the MDM ecosystem. Highest mobile security level with about a 75% reduction in related costs.

#### Company References

Gartner 'Cool Vendor for the year 2019'.



## Deeyook

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


### ● Infrastructure & Network

- Mobile edge computing and Virtualization
- Telecom and IoT Networking Coverage

### ● IoT & Connected World

- IoT Data management, processing & analysis
- Smart Home and Buildings
- IoT enablement and Management platform
- Smart Connected city, Smart mobility
- Location and Tracking technologies
- IoT Communication and Connectivity
- IoT Sensors & Sensing
- Industry 4.0

### ● Technologies & Services

- Mobile Marketing & Advertising
- Automotive and Mobility
- Enterprise solutions

### ● Devices

- Mobile / AR VR Device and wearable
- IoT device /Hub/ Sensor

## Deeyook - Straight to the Point

### About the Company

Deeyook is an early-stage, post-seed startup which seeks to redefine location technology as we know it. A patented wireless-based firmware solution that is self-learning, ubiquitous, ultra-precise, passive and low power. It allows absolute indoor and outdoor position determination.

Deeyook is headed by two industry veterans who are experts in the field of wireless technology and its business applications.

### Product Description

Deeyook is a developer of an innovative, patented tracking solution that measures the angles of wireless transmissions to determine positioning. The solution, which is a downloadable firmware, is self-learning, ubiquitous, uses low power and is ultra-precise, giving a location within 10cm/4in.

### Unique Value Proposition

Deeyook allows companies to precisely track employees, items and assets, all without tapping into a company's IT network and without invasive personal tracking or data capturing. The technology has a wide range of use case possibilities, including retail, supply chain and mobile transportation industries.

### Company References

Drive Startup Accelerator alum



## ● Infrastructure & Network

- Telecom and IoT Networking Coverage
- Mobile edge computing and Virtualization
- Network Security & Authentication

Networking and security solutions on programmable hardware for accelerating telco/cloud networks.

### About the Company

Ethernity Networks (AIM: ENET.L) provides innovative, comprehensive networking and security solutions on programmable hardware for accelerating telco/cloud networks. Ethernity's FPGA logic offers complete Carrier Ethernet Switch Router data plane processing and control software with a rich set of networking features, robust security, and a wide range of virtual function accelerations to optimize telecommunications networks. Ethernity's complete solutions quickly adapt to customers' changing needs, improving time-to-market and facilitating the deployment of 5G, edge computing, and NFV..

### Product Description

By using our field-proven ENET Flow Processor and standard DPDK APIs, Ethernity offers complete offloading of the 5G User Plane Functionality (UPF) to our ACE-NIC100 SmartNIC, assuring accelerated carrier-grade UPF performance at an extremely competitive price. The solution achieves disaggregation by enabling the UPF to be placed anywhere in the network, including the network edge, and achieves better performance, reduces networking overhead, and lowers costs. The solution's small footprint and low power requirements are also optimal for network decentralization..

### Unique Value Proposition

Our 5G UPF Offload solution's unique combination of performance and flexibility is enabled by Ethernity's patented ENET Flow Processor technology, which extracts exceptional performance from merchant FPGA silicon at a price point competitive with proprietary ASIC-based network processors. Beyond its technical advantages, our extreme efficiency guarantees drastic reductions in both CAPEX and OPEX, and ENET's low-latency data path enables profit-generating backhaul services. The result is exceptional UPF performance per dollar value.

### Company References

"Ethernity Networks and TietoEVRY jointly offer an open source concept based on Vector Packet Processing (VPP) for 5G UPF to accelerate 5G packet processing at the network edge, where high bandwidth and low latency are of key importance. By offloading the data plane to Ethernity's FPGA-based ACE-NIC100 SmartNIC, the integrated offering provides extremely high bandwidth and low latency while saving CPU cores."



#### IoT & Connected World

- IoT Communication and Connectivity
- Location and Tracking technologies
- Smart Connected city, Smart mobility

#### Technologies & Services

- Automotive and Mobility; AI, Machine Learning
- Big Data&Analytics

#### Devices

- Device Software, Application and SDK

#### Cellular-based V2X accident prevention solutions

##### About the Company

Eye-Net Mobile is a technology product company, engaged in design and development of cellular-based V2X (vehicle-to-everything) accident prevention solutions.

##### Product Description

Eye- Net Protect is a revolutionary cellular-based V2X solution that can save lives and reduce the rate of road accidents. Eye- Net Protect is designed to provide real-time pre-collision alerts to vulnerable road users (pedestrians, cyclists and scooter drivers), as well as vehicles, by using smartphones and relying on existing cellular networks (3G and above), requiring no additional hardware. Designed to provide a complementary layer of protection beyond traditional Advanced Driver Assistance Systems, Eye- Net Protect extends protection to road users who are not in direct line of sight and are not covered by other alerting systems and sensors."

##### Unique Value Proposition

Value proposition: Reduce the number of casualties in road accidents, by foreseeing beyond line of sight, in all weather and lightning conditions, while providing real time alerts to all road users. Use case: Side aspect collisions between two vehicles and vehicle-pedestrian.

##### Company References

6 major trials / integrations

- May 2018 - Smart infrastructure integration trial - Ashdod Municipality (6th largest city in Israel). The purpose of the trial was to integrate innovative technologies designed for smart cities, while creating a reliable communication channel between road users and smart infrastructure
- Aug 2018 - Integration with one of the largest cellular service provider (CSP) in Israel. Goal - to verify local installation as an alternative channel for system latency reduction and serve as a case study for future integrations with global CSPs
- Feb 2019 - Smart transportation trial - Netanya Municipality (7th largest city in Israel). The purpose of the trial was to create a reliable, real-time communication channel between road users, in order to protect vehicles and pedestrians from oncoming collisions. In addition, the trial tested the Eye-Net application's communication layer that was installed with the assistance of a leading Israeli cellular provider earlier that year.
- Jul 2019 - Large scale trial (country wide" Israel) Over 8,500 users which helped to qualify the system in real life scenarios over a period of 2 weeks.
- Aug 2020" 2 Commercial pilots (Japan)

Awards: Feb. 2020 - MWC Awards (Finalist) : Best Mobile Innovation for Automotive



## FirstPoint Mobile Guard

[www.firstpoint-mg.com](http://www.firstpoint-mg.com)


### IoT & Connected World

- IoT Security and Authentication

### Technologies & Services

- Cyber security, Device management

### Devices

- Device security

The most powerful cellular cybersecurity. For any device.

### About the Company

FirstPoint's mobile phone & IoT device cybersecurity service for organizations is the first holistic solution protecting from all cellular network-based cyber threats: mobile identity compromise, man-in-the-middle, location tracking, denial-of-service, malicious SMS and data leakage. Our agentless, cellular network-based approach is hassle-free to use and deploy, giving organizations 360 control over their device's cellular security. .

### Product Description

FirstPoint introduces the first all-in-one cellular cyber security service for organizations, high threat devices and scenarios. We give organizations the power to control their devices' entire cellular security: mobile phones, IoT devices, connected cars and more: any SIM/eSIM based-device, in one central platform. FirstPoint brings the first solution against fake cell towers, cellular man-in-the-middle, as well as against SS7 & Diameter loopholes, malicious & binary SMS, malware, data leakage and more. FirstPoint partners with mobile network operators and private networks to create a secured virtual home network through which protected devices' communication is routed, analyzed and securely enabled.

### Unique Value Proposition

An opportunity for operators to be the world's most secure mobile network. An invisible, scalable, hassle-free solution for enterprises and government to secure any connected device from cellular threats: any make/model/operating system/use case.

Use case B: Smart metering IoT devices

Challenge: A top utility provider, serving over 20 million users with real security concerns about cyber risks to business continuity of their smart metering network, with these challenges:

- Have lack of trust in mobile networks and concerns about 5G
- Multiple device vendors
- Devices deployed across the region with no physical perimeter to protect them
- Need visibility into the attack surface
- Invisible to attackers

Solution & Benefits: A low power, zero impact cyber security solution with no device installations that can fit any relevant use case.

- Closing the cellular cyber security gap such as denial of service, data leakage and geolocation.
- Restoring trust in cellular communication
- Easily scalable, globally
- Simple management in one console"

### Company References

- Selected by "GSMA 100" as innovators in 5G security
- Providing service to customers of Israel's top 2 MNOs.
- Supporting 2 global MVNOs to become "Secure MVNOs" based on our solutions.
- IoT PoC with a major European energy company
- 5G security consultants to the World Bank Group
- Enterprise & Government customers globally"





## Flash Networks

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


### ● Infrastructure & Network

- Mobile Optimization and Security, CoreNetwork, 5G, Mobile edge computing and Virtualization
- Network Security & Authentication
- Network Management and Optimization

### ● IoT & Connected World

- IoT network and Things Security and Authentication

### ● Technologies & Services

- Operator Load Control and overload protection service for consumers
- OTT and Media Services Optimization
- Big data & Analytics

Flash Networks is a leading provider of optimization solutions that enable operators to improve RAN spectral efficiency, boost network speed, optimize video and web traffic and generate over-the-top revenues from the mobile Internet..

### About the Company

Flash Networks is a leading provider of optimization, security and monetization solutions for mobile operators. Flash solutions enable operators to enhance their market position and value by improving QoE and networks throughput and by deploying new revenue generating services such as clean-pipe cyber security and HD data saver packages. Flash Networks has the largest market share in the mobile Internet optimization and monetization market with global deployments, serving over 500 million subscribers worldwide.

### Product Description

The company vHarmony platform offers a wide range of solutions ranging from Clean Pipe Cyber Security Services, Radio Spectral Efficiently, Quality of Experience Booster, Data Explosion and Congestion Control, Roaming Data Control and many more.

### Unique Value Proposition

Flash solutions are the most scalable and the only Radio Aware Optimization 30+ patents in our solution providing great advantage: TCP Optimization: Most advanced TCP 3G/4G/5G field proven RTT/BW loss and trend logic Unique real time KPI analyzer and reporting Video Optimization: User QoE and RAN oriented optimization for Encrypted Traffic (HTTPS, QUIC) - triggered based on congestion and adapt dynamically to the user and network capacity. Optimize PRB demand control based on user and per cell condition Autonomous detection of user and cell congestion level. Schema based Adaptive Bitrate management achieving quicker video start time and smooth average bandwidth management. Future Proof - easily adapted to rapid Internet changes. Extra RAN optimization: xtraAir - Reduction of RRC connected users and unnecessary Paging and RRC state changes. Just In Time content aware scheduling - UE video buffer management to reduce unnecessary PRB allocation without affecting the video resolution

### Company References

Customers Name Sample: Vodafone, Verizon Wireless, Globe, Safaricom, Tmobile, Telkomsel, Econet, nextel, HOT Mobile...

FLASH NETWORKS WINS INFO SECURITY PRODUCT GUIDE 2020 GLOBAL EXCELLENCE AWARD March 19, 2020

Flash Networks' Security and Parental Software for telecommunications service providers took silver in the Social Media, Web Filtering and Content Security Category.

FLASH NETWORKS NAMED WINNER OF SAFARICOM INNOVATION AWARD May 21, 2019

Safaricom has awarded Flash Networks as the best vendor in the Innovation category at the Safaricom Annual Supplier Awards ceremony held in Nairobi.





floLIVE

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


## IoT & Connected World

- IoT enablement and Management platform
- IoT Sensors & Sensing
- IoT communication and Connectivity; Industry 4.0
- Location and Tracking technologies
- Smart Connected city, Smart mobility

## Technologies & Services

- Automotive and Mobility
- Enterprise solutions

Unified, secure and compliant connectivity management.

## About the Company

Since 2016, floLIVE has been ahead of the game in producing and globalizing unique IoT connectivity solutions. Privately-owned as a UK company, but with a platform that spans all continents, the company provides local, secure, and compliant connectivity for any and all IoT devices. floLIVE technology is aimed at enterprises, mobile operators and cloud providers. Its platform comprises local core networks that provide seamless connectivity while being centrally managed and controlled over the cloud. This unique approach has been a game-changer for today's IoT providers. Think the power, scale and flexibility of the cloud, with the high performance, air-tight security, and regulatory compliance that comes from managing connectivity locally. floLIVE offers a complete, cloud-based IoT platform that includes globally-compliant Connectivity Management, integrated Device Management and IoT Billing capabilities all provided as-a-service and using a pay-as-you-grow business model.

## Product Description

floLIVE provides global, secure, cloud-native connectivity solutions to enterprises, mobile operators and cloud providers. Its platform comprises local core networks that provide local connectivity while being centrally managed and controlled over the cloud; this unique approach enables enterprises to benefit from high performance, secure and regulatory-compliant local connectivity with the flexibility and elasticity of a cloud-native platform. floLIVE encompasses a wide range of services to market verticals from a full GSM core network, through IoT BSS and up to IoT vertical solutions" all provided as-a-service and support a pay-as-you-grow business model.

## Unique Value Proposition

Global Connectivity - Its unique global IoT connectivity platform spans across all continents and provides local, secure and compliant connectivity for IoT devices. With central management and control and a unified REST API suite, its unique approach to IoT connectivity has been recognized by numerous global players. IoT Connectivity Platform- Automated connectivity management, device management, billing and core network with flexible deployment models. Mobile Private Network (LTE/5G)- Bring the power of the cloud to your enterprise data center. This solution allows customized solutions for ultra-secure, low-latency and high speed network experience. Global Network as-a-service (LTE/5G)- Using advanced User and Control Plane separation technology, we offer high flexibility from our globally distributed local packet gateway array. Specially designed to meet the needs of narrowband, battery-operated device A cloud-based BSS - A modern holistic business suite that answers the future need of service providers. Our BSS includes comprehensive CRM capabilities, innovative multi-tier billing and rating system, and out of the box functionality to launch new business models.

## Company References

Eseye, Telit, ARM, IBM Watson, Airtel Vodafone, Beeper



## ● Infrastructure & Network

- IoT Device Management

## ● IoT & Connected World

- IoT enablement and Management platform
- IoT communication and Connectivity
- IoT Data management, processing & analysis
- Smart home and buildings, Connected life
- Smart Connected city, Smart mobility

## ● Technologies & Services

- Operator service for consumers
- Customer care and Support
- Cyber security, Device management
- Big data & Analytics

## IoT & Device Management Company

### About the Company

Friendly Technologies is a leading provider of carrier-grade platforms for IoT, Smart Home and TR-069 device management. Our advanced solutions enable unified administration of all types of services on one platform. Friendly has been providing device management solutions to carriers and service providers since 2007. When IoT and the Smart Home emerged, Friendly Technologies launched its IoT platform and full solution for the Smart Home. Leveraging our expertise in the device management field, Friendly extended its offering to IoT and the Smart Home markets. Friendly's products support LwM2M, MQTT, OMA-DM, TR-069/TR-369 USP, CoAP, and HTTP protocols, as well as proprietary protocols. We provide solutions via NB-IoT, 5G, LoRA, FTTH, and DSL networks. Friendly's device management platform allows our customers to connect and provision new devices automatically, monitor KPIs, configure and update firmware remotely, collect and analyze data, and streamline the support they provide for subscribers. Hundreds of providers worldwide trust Friendly's device management and IoT solutions. Our products are scalable and future-ready, enabling our customers to reduce both CAPEX and OPEX and generate new revenue streams.

### Product Description

Friendly One-IoT™ Platform - Unified Device Management for IoT Friendly's One-IoT™ is a robust, unified device management platform for any vertical. The solution enables remote management of any type of IoT device, including constrained devices with limited RAM, power, and connectivity capacity. Friendly's One-IoT features a Management Portal, Technician Portal, Monitoring & Analytics Dashboard, and extensive API for customization of vertical applications. Friendly provides an application generator module that enables quick and easy generation and the update of custom applications, without coding. Friendly's IoT solution can be offered via Friendly's IoT Cloud (SaaS) or installed at the customer's premises.

### Unique Value Proposition

- Unified IoT solution
- Management of multiple protocols on one platform: LwM2M, MQTT, USP, TR-069/TR-369, OMA-DM, CoAP, SCEF, HTTP/S and others
- Vendor and cloud-agnostic
- The easiest solution to implement, requires minimum professional services

### Company References

Reliance JIO India, Beeline Russia, Bezeq Israel, Airtel India, etc.



## ● Infrastructure & Network

- Telecom and IoT Networking Coverage

## ● IoT & Connected World

- IoT communication and Connectivity
- Smart Connected city, Smart mobilitys

## ● Technologies & Services

- Automotive and Mobility

## ● Devices

- IoT device \ Hub \ Sensor

## Freedom to Communicate

### About the Company

hiSky is the first low-cost network operator. Bringing innovative technology to the field of voice and data satellite communications, hiSky has developed a solution that connects people and devices, even in the most remote locations, even on the go..

### Product Description

The hiSky system is an innovative satellite communication network system that enables robust, low-cost satellite services for a large number of low data rate users. The system is comprised of satellite terminals along with hub-side RF equipment and application servers connected to a cloud-based NMS/OSS management framework. The satellite network is designed to provide voice, low and medium data rate communication services. The network is operating using GEO satellites in Ka-band and soon, in Ku-band. In the future, adaptations to the system will also be offered to allow use with MEO & LEO satellite constellations..

### Unique Value Proposition

Easy to use, affordable and portable, on the move capabilities operations for: Fishery, Fleet Management, Utilities, Agriculture, Oil & Gas, and other remote infrastructures.

### Company References

hiSky works in B2B model in both civil and government markets while collaborating with strategic global partners, resellers and distributors.



## ● Infrastructure & Network

- Telecom and IoT Networking Coverage
- Mobile edge computing and Virtualization
- Network Security & Authentication
- Network Management and Optimization
- Private LTE/5G Networks

## ● IoT & Connected World

- IoT enablement and Management platform
- IoT Communication and Connectivity
- IoT Security and Authentication
- Smart Connected city, Smart mobility

## ● Technologies & Services

- Enterprise Solutions
- Utilities, Smart Grid

Carrier grade, IT oriented, simple & secure private 4G/5G enterprise networks.

### About the Company

JpU is an established Israeli startup, since 2015. JpU has built a virtualized consolidated 3GPP Mobile Core and management platform built from ground up for enterprises private networks (in various operation models). Key to superiority of JpU solution is its carrier grade stability with IT style simplicity across all management/operations/business processes to drive digitization efficiency. JpU HyperCore solution for Enterprises and Critical Infrastructure Private 4G/5G networks (HyperCore-PN) and for Private Virtual Network Operator (HyperCore-VN) is cloud native, highly secure, scalable and fully programmable, to meet verity of customer's use cases.

### Product Description

JpU HyperCore is a carrier grade/IT friendly, secure mobile network core and management platform, built for enterprise. It enables enterprises and critical infrastructure customers to adapt and best benefit private 4G/5G networks, by simplifying management, automate operations and perform required customization of their own private cellular network's services, capabilities and policy enforcement.

### Unique Value Proposition

JpU delivers a unique value proposition to mobile network operators and enterprises.

Private LTE/5G networks: Fully self-managed private cellular network with WiFi router like simplicity, JpU P-LTE/5G programmable network allows for full network services configuration and seamless, policy based, roaming between public and private networks

Mobile Network Operators: Build centrally managed, dedicated cellular cores and multi-tenant sliced IoT and Private LTE/5G cores. Create instant MVNEs and core slices with no disruption to your legacy core network. Instantly launch and easily scale support for new IoT customers or multi-site Private LTE/5G breakouts.

Enterprise IoT Providers: Bundle connectivity services by instantly popup your own private network or follow the path to full IoT MVNO.

### Company References

Upon Request



## ● IoT & Connected World The new generation of parental control

- Location and Tracking technologies
- Parental control

## ● Technologies & Services

- Operator service for consumer

## ● Devices

- Device Software, Application and SDK

### About the Company

At Keepers, we're on a mission to help parents protect children from cyberbullying and pedophilia by creating a simple but efficient parental control application. Keepers smartly identifies problematic messages sent or received by the child's smartphone and alerts the parents in real-time, while completely preserving children's privacy. Keepers support and analyses more than 10 languages. Following the official launch with the leading telecom brands around the world, including Vodafone, Hutchison, and more, we are successfully detecting and reporting more than +20K dangerous situations every day and we are just getting started!

### Product Description

Keepers have developed proprietary non-invasive, observational technology, designed to detect cyberbullying in all its forms. The system uniquely provides early detection of any intention to cause harm and consequently inform parents and protect children. Keepers provides an intuitive platform with quick installation, without requesting passwords or jail-breaking the device while complying with Google/Apple policies. Like no other solution, the Keepers Chatbot provides online psychological support to parents and general information for schools and education departments to promote means for children protection.

### Unique Value Proposition

Keepers Child Safety have developed proprietary non-invasive, observational technology, designed to detect cyberbullying in all its forms. The system uniquely provides early detection of any intention to cause harm and consequently inform parents and protect children. Keepers provides an intuitive platform with quick installation, without requesting passwords or jail-breaking the device, while complying with Google/Apple policies. Keepers are the only company in this space (that we know) that can detect messaging across ALL social media platforms without the need to access private passwords and alert parents in real time to potentially harmful situations.

Keepers USP™s:

1. Messages scanning on all social media platforms.
2. NLP unique NLP mechanism to detect toxic messages.
3. Full Internet filtering coverage (including VPN).
4. No need for the child social media passwords.
5. Uninstall protection.
6. iOS child solution.
7. One Stop shop for parental control included
  - a. Digital wellbeing (usage time management and report).
  - b. Child location monitoring and Geo-fencing detection.
  - c. Battery and WIFI detection

### Company References

EU Horizon 2020 Winners, IIA winners, Customers includes: Vodafone, Hutchison, Rakuten and more.



## ● Technologies & Services

- Banking, Insurance and Retail
- Enterprise solutions
- Customer care and Support

Next generation platform for digital customer interactions.

### About the Company

Lightico is an award-winning SaaS platform for customer interactions that digitally transforms millions of connections between businesses and their customers. With Lightico, sales and service agents can instantly collect customer documents, eSignatures, payments, and verify ID in real-time straight from customers™ cell phones. Hundreds of enterprise businesses rely on Lightico to accelerate sales cycles and service their customers effortlessly, earning the consumer trust and loyalty that translates to higher profits. For more information, please visit [www.lightico.com](http://www.lightico.com)

### Product Description

Lightico's next generation platform for digital customer interactions empowers businesses to collect forms, documents, e-signatures, photos, payments consent to disclosures and to verify ID instantly, even while they have customers on the phone.

### Unique Value Proposition

Lightico's technology makes it easy to accelerate sales & service by making it easy for customers to complete forms, signatures, ID right from their cell phone in real-time.

### Company References

BT, EE, Capital One, Westlake Financial Services, Glaxosmith Kline.



**MANTIS VISION**  
Add Volume to Your Digital Life

## Mantis-vision

[www.mantis-vision.com](http://www.mantis-vision.com)


### Technologies & Services

- Automotive and Mobility
- Banking, Insurance, Retail
- AR/VR & 3D
- Enterprise solutions
- OTT and Media Services
- AI, Machine learning
- Other: 3D acquisition for authentication and AR/VR 3D live/on demand streaming
- Other: Live volumetric RTC running on MEC
- Other: Mobile devices to auto measure and model for shipping and logistics

### Devices

- Mobile / AR VR Device and wearable
- Device hardware component
- Device Software, Application and SD
- IoT device /Hub/ Sensor

Leading 3D imaging from mobile to a live holographic communication.

### About the Company

Core Technology for depth acquisition utilized in mobile devices, industrial scanners and now, live holographic telepresence for immersive communication and broadcasting to drive the XR revolution.

### Product Description

Holographic capture using multiple patented depth cameras that record and streams live holograms over internet bandwidth and 5G.

Upgrade any existing video conferencing with immersive live volumetric sources as well as Multicast to AR\XR.

### Unique Value Proposition

Patented coded light depth acquisition technology with highest resolution & accuracies, that is utilized in Mobile phones and tablets, industrial devices for scanning, automatic measurements for shipping and logistics, 3D face authentication and multi cameras live volumetric capture and streaming at a retail kiosk form factor.

### Company References

Depth technology embedded in Google first 3D tablet for developers (Tango), Xiaomi 8 explorer mobile for 3D face ID, Many automotive and industrial customers using our F6 handheld scanners. and leading holographic capture events used by AT&T, Warner "Friends 25th. anniversary, Rick and Morty, NBA season opening Prime time TV hologram interview.



## ● Infrastructure & Network

- Network Management

## ● IoT & Connected World

- Connected City
- IoT Data management, processing & analysis

## ● Technologies & Services

- OTT and Media Services

Network management and orchestration solutions.

### About the Company

NEXOG is a leading provider of network management and orchestration solutions specially designed for managing and monitoring multi-vendor wireless, satellite, broadcast and IoT network.

### Product Description

- Network Management Umbrella - managing multi-vendor wireless & backhaul networks.
- Smart Power platform- enabling service operators to increase ARPU with Smart Power service
- City Watch - interactive dashboard that monitors all municipality sub-systems, networks, and devices. Presenting city health and root cause analysis.
- Scheduling & Booking system - end to end BISS-CA content security and Transport Stream orchestration for managing live broadcast events.
- Teleport NMS - managing and monitoring multi-site Satellite Transmissions and Receptions, end-to-end Tx Chain and Rx Chain configuration and automation.

### Unique Value Proposition

- Reduce network operational & maintenance costs
- Shorten time for resolution
- Unified end-to-end control and monitoring dashboard
- Root cause analysis
- IoT Smart Power - up to 20% in power saving

### Company References

EBU, Radwin, Siklu, SAF, Ateame, Nevion, Juganu





## Panorama

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


### IoT & Connected World

- IoT Communication and Connectivity

### Technologies & Services

- Customer Care and Support; User Analysis
- OTT and Media Services
- AI, Machine Learning
- Big Data & Analytics

### World Leaders in Autonomous Telecom Intelligence

#### Product Description

Panorama is the world-leader in data analytics & AI for telecom. Necto, our telecom specific solution, integrates AI and ML technologies to provide modern self-service analytics with out-of-the-box data models, reports, dashboards, predictive and prescriptive insights. Panorama can integrate to any Network, OSS, BSS and IoT solution to transform CSP's data into actionable insights that boost revenues, increase LTV, and streamline processes such as Churn Prediction, Next Best Offer, Next Best Action, Concept to Market Acceleration and Lead to Cash Optimization. Panorama Necto is successfully deployed at multiple carriers worldwide, enabling their digital transformation with analytics on digital care, personalization, B2B, IoT, and data monetization.

#### Unique Value Proposition

Panorama is disrupting the \$4B telecom analytics market, which used to be serviced by generic BI solutions or lengthy and costly managed services, by introducing productized and out-of-the-box analytics that were developed specifically for telecom. Our ready-made data models are agile, modular and platform agnostic. They provide fast and low-risk implementation results with quick ROI. Panorama integrates AI and machine learning technologies to transform BSS, OSS, IoT and OTT data into actionable business insights that drive higher ARPU, LTV and retention. Panorama recently launched The Magnet, a Netflix-like insight recommendation engine, which is powered by AI and connects the right insight to the right user, at the right time and in the right context..

#### Company References

Panorama's customers include AT&T, Telefonica, PLDT, Yes, BTC, Cellcom, Telecom Namibia, TATA Communications, Optus and Azerfon. Panorama has strategic partnerships around the world, which include Amdocs, Microsoft, Intel, NCR and Airbus. Panorama was awarded Best Innovation Partner by Amdocs..



Paygilant

Paygilant.com



## Technologies & Services

- Banking, Insurance and Retail

## Devices

- Digital Fraud Prevention (Mobile/Desktop)

Frictionless digital banking and payments anti-fraud.

### About the Company

Paygilant is a revolutionary frictionless digital banking and payments anti-fraud company. It is designed to eliminate the trade-off between strong fraud prevention, frictionless authentication, and user privacy.

Paygilant enables financial and eCommerce organizations to boost their revenue, by enhancing the user experience and preventing fraud before the transaction occurs. It's easy-to-integrate patented technology, utilizes six proprietary Intelligence Sets, which work in harmony to deliver value from day-one. Paygilant simply triggers a real-time risky score when fraud is detected, and a safe one when the legitimate customer has been authenticated.

### Product Description

Paygilant can determine, with high probability, whether a mobile based transaction is legitimate or fraudulent. Paygilant looks at several data layers including user behavior, user device, user transaction and bot activity. This is used to weave an identity representation of the mobile user, providing a score that indicates the risk level of the transaction. Paygilant's unique mobile fraud methodology consists of multiple intelligence sets including App Insights, Bio Markers, Activity Map, User Space, Device DNA and Transaction View.

### Unique Value Proposition

Paygilant makes digital fraud prevention painless - by offering a frictionless customer experience, flawless fraud protection, and effortless integration.

### Company References

Clients: Surf Bank (Brazil), Tenpo (Financial Fintech - Chile), TMW (Mobile Wallet - India), Sonal (Israel), etc.  
Awards: Winner at Venture Clash Competition 2018, European Commission Award 2015, Money Authority of Singapore Award"



## PayKey

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


### Technologies & Services

- Banking, Insurance and Retail

### Devices

- Digital Fraud Prevention (Mobile/Desktop)

Allowing customers to instantly access financial services from the keyboard in any mobile app.

### About the Company

PayKey redefines the mobile banking & mobile payment experience by giving customers instant access to financial services through the keyboard in any mobile app. With PayKey's keyboard solution banks can embed financial services in customers' everyday mobile interactions, enabling easy access to a range of services like peer-to-peer payments, cardless cash withdrawals, loan requests, investments, and more all from the keyboard in any mobile app. The company's proprietary solution is already live with over 20 banks globally, including HSBC, Standard Chartered, ING, Unicredit, among others.

### Product Description

PayKey proprietary keyboard solution combines a state-of-the-art, full-featured mobile keyboard with carefully designed banking flows to cater a frictionless mobile banking experience within any mobile app. PayKey's solution seamlessly integrates with the financial institution's existing mobile banking application through an SDK, serving as a gateway to the existing banking functions without any changes to the security protocols, authentication methods, or payment rails.

### Unique Value Proposition

- A channel you control: PayKey's keyboard solution is white labelled and can be fully customized for the partner's brand and services to cater an enhanced experience.
- Customized to Engage: The keyboard solution can support the wide set of services in the partner's portfolio including P2P transfers, mobile top-ups, loan requests, etc.
- Targeted Promotions: PayKey enables partners to offer personalized services and targeted promotions through the valuable digital real-estate of the keyboard.
- COVID -19: As the pandemic forced banks to shut their branch doors, and customers transition to digital channels, PayKey helps partners engage different customer segments, including seniors and SMB's.

### Company References

PayKey's proprietary solution is already live with over 20 banks globally, including:  
 Europe - HSBC, Unicredit and ING  
 LATAM: Davivienda, Banorte, Banco del Pacifico, Banco Macro  
 APAC: Standard Chartered, NH Bank, BTPN  
 Among others.

The company won over 20 industry awards from leading organizations such as EFMA, Accenture, UBS, Santander, BBVA, Citibank among others.



### IoT & Connected World

- Location and Tracking technologies; Mass Market service

### Technologies & Services

- AI, Machine learning

### Devices

- Device Software, Application and SDK

## Digital parenting tool to protect your kids.

### About the Company

PureSight began by providing URL filtering servers to protect employees, later evolving to protect kids using the internet- mirroring the way that the internet began as a tool mostly for adults, before moving to one for children too. As it did, PureSight saw how kids and their parents were perhaps the most in need of solid protective internet tools. While the internet is primarily a force for good, there's no denying that it holds a range of risks and threats for children – and this seems to be getting drastically escalated by the day. PureSight aims to shine a light onto those potential threats, and provide parents with the digital tools to protect their kids online, to allow them to browse the internet openly but safely. Although our solution is technologically cutting-edge, including elements of AI (Artificial Intelligence) and Machine Learning, it is our fundamental belief that you, as parents, should spend time with your children, socializing them to the world, and educationally inspiring them. How PureSight Works: Unfortunately, we are increasingly seeing how (ever-younger) children are using the internet as a tool to humiliate, abuse, and otherwise cheat and scam other people. PureSight collects every and any internet sensation, current trend or otherwise potentially dangerous activity, providing parents a pool of resources to help them digitally parent their children by adjusting, restricting and blocking the content their kids can access, according to their ages. That includes giving parents: An overview of their children's screen time, An overview of their children's app use and gaming time, An overview or keyword triggers of their children's chat topics and chat partners. Their children's locations and the history of the places they've visited, A way to monitor their children's digital and social activities like Instagram, Facebook, WhatsApp, Viber and more: all across PureSight's Surfie app. We pride ourselves on listening to our customers' deepest concerns and fears for their children's online consumption. Our Content Lab is staffed internationally (Israel, Brazil, USA, Greece, Czech, Latin America, Georgia, Germany), working 24/7 to monitor and collate emerging risks, threats and otherwise potentially dangerous internet trends, using this new data to update our services and alert parents what to watch out for.

### Product Description

Surfie by PureSight is leading service in the online child safety - we provide parents tool to keep their kids safe by provide them dashboard for all the kids digital activities: Monitor social applications - like WhatsApp, Viber, Facebook, Instagram Block inappropriate content contain - Porn, Violent, hate, drugs, Weapon, Bullying and much more. Manage the kid screen time - know how much screen time and limit it Location - enable kids location with Geofencing alert.

### Unique Value Proposition

Designed for families - one stop service cover all home devices and all digital threats. A content lab - team of content analysts which analyzing new treats and trends in over 10 languages and many territories and blocked and alert parents about them.

### Company References

T-Mobile, Cosmote, Telmex, Tracefone, T-Mobile Czech, Partner, Silknet, Bezeq, Cellcom, Bezeq International, We4G.



Radix

[www.radix-int.com](http://www.radix-int.com)


## Technologies & Services

- Cyber security, Device management

## Devices

- Device Software component

Cutting-device management and classroom management solutions.

### About the Company

Radix delivers cutting-device management and classroom management solutions.

Our mission is to consolidate all the organization devices, processes and stakeholders into one easy-to-use platform.

In the heart of our solutions lies VISO a revolutionary all-in-one cloud-based device management platform, enabling users to increase administrative and instructional effectiveness, reduce operational complexity, and save time and money, making device management smarter and more focused. Our solutions are trusted by leading global device manufacturers and vendors and are implemented in millions of devices worldwide, helping to increase performance and stability while minimizing downtime, serving a wide range of clients.

We welcome all customers looking to manage their digital devices

### Product Description

A tailor-made solution for telcos and operators, letting you stay on top of your device fleet, wherever your employees and customers are and whatever the use-case might be. Remote control, assist, manage, maintain, configure, track and lock devices via a single interface, making sure they are always ready and optimized.

### Unique Value Proposition

Our device management platform is unique because it is:

- Modular and flexible and can be customized to any use case
- Offering a rich set of relevant tools and unique user interface
- Cloud-based or on-premise supporting many work environments
- Offering an end-to-end solution, taking in mind and providing effective administrative and instructional capabilities to all stakeholders in the organization
- Platform and device-agnostic, supporting all major operating systems: Android, Chrome, Windows, Apple and Linux
- Trusted and integrated by leading global device manufacturers and vendors
- Enabling group management and collaboration.

### Company References

Client verticals - SMBs, enterprises, governmental organizations, security services, financial institutions, universities and education centers.



## Roamability

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


### IoT & Connected World

- IoT enablement and Management platform
- IoT communication and Connectivity
- IoT Security and Authentication
- IoT Data management, processing & analysis
- Location and Tracking technologies
- Smart Connected city, Smart mobility

### Technologies & Services

- Automotive and Mobility
- Operator service for consumers

### Devices

- IoT device \ Hub \ Sensor

### Global connectivity enabled

#### About the Company

Roamability was founded in 2016, to help mobile operators of all sizes to enable global connectivity in a flash with pre negotiated rates. We also enable IoT and Travel partners to get access to international and local mobile connectivity.

#### Product Description

Roamability Technology enables mobile operators to share resources globally, and monetize resources, and enable smaller players to access to better resources from higher tiers.

#### Unique Value Proposition

A small operator from Latin America with over 3M subscribers had very poor roaming services, and with our solution they enabled better coverage and competitive rates to their subscribers.

#### Company References

We received "best IoT solution 2019" from Informa. We are connected with 10+ tier 1 operators globally. Ericsson, Comfone

# SAGUNA

## Saguna

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


### ● Infrastructure & Network

- Mobile edge computing and Virtualization

### ● IoT & Connected World

- IoT Communication and Connectivity
- Industry 4.0

### ● Technologies & Services

- Enterprise solutions
- Operator service for consumers

The edge cloud computing pioneer.

### About the Company

Saguna Edge-Cloud platform is enabling the industry 4.0 transformation; Our Edge Cloud enables the move from discrete computing into local virtual edge computing aggregating applications and fully automating the IT process and management. The system guarantees ultra-reliable-low-latency communication between machines, robots, sensors and control systems at fraction of the cost of any comparable system while increasing the efficiency and performance of IT infrastructure.

### Product Description

Saguna Edge Cloud is an advanced Multi-access Edge Computing (MEC) solution. It creates edge-cloud-computing environments inside the access network; Close to end users and connected devices. Saguna Edge Cloud makes it fast & simple to develop & deploy new Edge Applications for Internet-of-things (IoT), industry 4.0, AR/VR, connected cars, drone control, 4K video delivery, enterprises & more. The product support applications as virtual machines or containers.

### Unique Value Proposition

Saguna is the first and only Edge-Cloud platform that is built from the ground up as an Edge-Platform. The platform employs a unique highly integrated SW architecture that enables maximum throughput with minimum latency even on extremely small compute infrastructure. In turn, this architecture enables highly distributed edge-cloud at minimum total cost of ownership and very fast ROI.

### Company References

OEM agreement with HPE  
5G Edge Computing project with SKT  
Autonomous connected cars project with Vodafone Germany  
Autonomous connected cars project with KDDI Japan



## Screenz

[www.pp.eventer.co.il/screenzLive](http://www.pp.eventer.co.il/screenzLive)

### ● Technologies & Services

- Mobile Marketing & Advertising
- OTT and Media Services

Screenz is an advanced interactive digital events platform for live streaming and VOD performances, classes, lectures and all forms of digital content

### About the Company

Screenz is a digital entertainment company with numerous interactive products including the world's leading platform for real time engagement. Screenz partners with telecom operators, broadcasters, OTT apps, and digital publishers to increase audience engagement and build new revenue streams. Screenz is headquartered in Tel Aviv with offices in New York and Mumbai and has launched digital products in 12 international territories with over 25,000,000 users.

### Product Description

"Screenz Live is a comprehensive solution for content creators to launch, manage, and monetize digital events with unique engagement features. Every producer and artist can generate immediate revenue, easily create and distribute events, and become a broadcaster. Screenz Live provides sophisticated marketing tools for building a community of loyal viewers.

### Unique Value Proposition

One simple solution to manage and monetize virtual events with high quality streaming, audience engagement, content management, and flexible monetization. Screenz Live is presented through a completely unique visual experience.

### Company References

Strategic partnership with Reliance Jio Infocomm in India. Broadcasting clients have included Sony, Viacom, Fox, Disney, Globo, and more.



## Sixdof Space

[www.sixdof.space](http://www.sixdof.space)



### ● IoT & Connected World

- Location and Tracking Technologies

### ● Technologies & Services

- AR/VR & 3D

### ● Devices

- Mobile/AR VR Devices and Wearables.

Sixdof Space has created an optical tracking approach offering long-awaited breakthroughs in speed/latency, accuracy and power.

### About the Company

Sixdof Space has created an optical tracking approach offering long-awaited breakthroughs in speed/latency, accuracy and power. Our patent-pending technology leverages existing room lights and/or infrared lighting to serve as location beacons. Embedded in any manufacturer's existing hardware, our products will independently report accurate position at a very high speed, to any host system. We combine optics, electronics and algorithms in a single package for deployment in variety of products in multiple industries. While initial market focus was on the VR sector (head tracking), we are today running a series of paid PoC and pilot projects with a number of such parties (including military/security, AR maintenance and entertainment, Industry 4.0- warehouse logistics and construction)

### Product Description

Our core IP involves compressing two dimensional images into one dimensional representation while conserving angular entropy. As illustrated with the curved dome slit over a linear CMOS sensor below, light from any elevation angle  $\beta$  arriving at a given azimuth angle  $\alpha$  will be integrated at the same pixel, while light from different azimuth angles  $\alpha$  will be mapped to a unique pixel on the sensor.

The result is an instantaneous 1-dimensional representation of the 2-dimensional image scene. Using 2 perpendicular sensors we can then reconstruct both the azimuth and elevation angles to all the lights in a scene with a fraction of the data bandwidth.

We have developed a custom toroidal compression lens which we are manufacturing via injection molding.

### Unique Value Proposition

High speed optical tracking for headsets (AR and VR)  
Indoor vehicle tracking (Forklifts or robots in a warehouse)  
Hand Controller tracking (gaming, robotic surgery)  
Drone tracking and navigation

### Company References

Semifinalist in NASA iTech (Sep 2020)  
HTC/ViveX Accellerator  
Customres include military and non-military worldwide - multinational companies.



## ● Infrastructure & Network

- Mobile edge computing and Virtualization

## ● IoT & Connected World

- IoT Communication and Connectivity
- IoT Data management, processing & analysis
- Industry 4.0

## ● Technologies & Services

- Automotive and Mobility
- Operator Services for Consumers

## ● Devices

- Device hardware component
- IoT device /Hub/ Sensor

## Driving Embedded Computing to the Edge

### About the Company

SolidRun is a global leading developer of embedded computing and network solutions focused on a wide range of energy-efficient, powerful and flexible off-the-shelf platforms.

### Product Description

SolidRun Arm-based 16/12/8/4 cores CoM express type 7 modules and SBC are targeting a variety of applications such as 5G small cell control plane, Network, and Security Appliances, Edge Computing, Control Plane Processing, and Storage.

### Unique Value Proposition

SolidRun modular approach and SW ecosystem provide OEMs short TTM and high quality ready to deploy embedded building blocks. Use cases include 5G OEMs in US and Japan designing one carrier for multiple networks needs based on the offered variety of com express.

### Company References

Key technology partners: NXP, Marvell, Analog Device, Microsoft, ARM, Wirpas, Intel Leading customers: Nokia, Ericsson, Rad, Gilat, Axis and others



## Talamoos

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


### Technologies & Services

- OTT and Media Services
- AI, Machine Learning, Big Data&analysis

Real-time predictions, personalization and recommendations of users' future events.

### About the Company

Talamoos prediction platform provides state of the art personalization and recommendations. The platform predicts in real time what your users would like to do next in order to increase revenues and engagements. Talamoos provides OTT players, broadcasters and any direct to consumer app access to the next generation of content discovery, individual recommendations and true real-time personalization, across all channels.

### Product Description

Talamoos provide a state of the art personalized user experience similar to Netflix for TV providers and publishers.

With its "intelligence as a service" layer, Talamoos enables companies to leverage to power of Big Data and AI within days instead of multiyear projects. With extra focus on video, Talamoos provides OTT players, broadcasters and any direct to consumer app access to the next generation of content discovery, individual recommendations and true real-time personalization, across all channels.

Talamoos provides real time predictions for about 100 million unique users each month.

### Unique Value Proposition

Talamoos is complete end-to-end solution for adding predictions and real time personalization capabilities to organizations.

With only a few API calls, Talamoos provides its clients with a simple to use scalable machine learning platform that can dramatically improve business performance by anticipating customers' needs and turning these insights into actions driven by highly personalized recommendations.

### Company References

"ZEE5 - One of the biggest OTT platforms in the world (+76m users)

Altice (Hot) leading cable company in Israel

Isareli Security Agency"



## IoT & Connected World

- IoT enablement and Management platform

## Technologies & Services

- AR/VR & 3D
- AI, Machine Learning

## Devices

- Mobile / AR VR Device and wearable

Visual assistance powered by AI & AR.

### About the Company

TechSee provides the industry's first remote assistance solution powered by Computer Vision AI & AR. TechSee enables customers and technicians to receive visual, interactive remote assistance right from their mobile screens. With a unique combination of video, Augmented Reality and Computer Vision AI, contact center agents and tech experts can rapidly identify issues and guide customers and technicians to resolutions. TechSee solution is implemented accross 43 countreis, with global leading customers such as Vodafone, Orange, Liberty Global, Sky, Verizon. The solution is proven to reduce customer effort and cut operational costs.

### Product Description

**TECHSEE LIVE CONTACT CENTERS** - TechSee Live bridges the visual gap between customers and contact centers with remote visual customer assistance. Agents can see what their customers see through their smartphone cameras, and visually guide them to resolutions.

**TECHSEE LIVE FIELD SERVICES** - TechSee Live allows technicians to transmit video and images of technical issues from the field while consulting with a remote expert or handling the issue in autonomous assistance mode. With TechSee Live Field Services, organizations boost first-time fix rates, cut operational costs and reduce training times.

**VISUAL SELF-SERVICE** - Increase call deflection and reduce customer effort with visual, interactive guidance powered by Computer Vision AI.

### Unique Value Proposition

We enable service organization to reduce costs, enhance CX and maintain service resilience using visual contactless engagement for customers, agents and technicians, powered by video, AR and Computer Vision AI.

### Company References

Vodafone, Verizon, Samsung, Orange, Liberty Global, Achmea



## TetaVi

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


### Technologies & Services

- AR/VR & 3D
- AI, Machine learning
- Mobile Applications/SDK

### Devices

- Mobile / AR VR Device and wearable
- AR/VR Hardware

TetaVi is revolutionizing the world of volumetric capture content creation and distribution. We developed and offer the leading portable volumetric video capture system.

### About the Company

TetaVi has developed and offers a portable volumetric capture solution that creates high-fidelity holograms for AR/VR/XR applications. The TetaVi end-to-end portable system captures high-quality volumetric videos, does not need a green screen and is COVID compliant. TetaVi™'s studios and offices are located in Tokyo, Tel Aviv, New York, Los Angeles, and more to come.

### Product Description

TetaVi offers a complete portable end-to-end service to capture high-quality volumetric capture solution for sports, media, gaming, enterprise education, training, AR, VR and more in broadcast quality and live-stream capabilities. The system allows live capture such as music concerts and sports events since it does not require green screen backdrop, uses only 4-8 cameras and is COVID compliant .

### Unique Value Proposition

Consumers are driving the demand for immersive content such as remote entertainment, VR/AR gaming, telepresence, (which has accelerated during COVID-19). Brands, sports athletes, musicians, producers are looking for new technology to help bridge the gap and create new channels or products to market to their consumers and increase engagement and brand loyalty. TetaVi has numerous customers and collaborations in EU, APAC and the USA such as Maccabi Basketball Club, Hollywood producers, Film Documentary ‘Bystanding’, SamsungXR (SDC19).

### Company References

Crescent Studio, Mobile Motion Mocap, Arcturus



## Texel

texel.live



### Technologies & Services

- OTT and Media Services

### Devices

- Mobile

Enabling content-owners to revolutionize their watching experience by deep personalization.

### About the Company

Texel enables viewers to connect households into a shared viewing experience together with family and friends. TEXEL is offered as a cloud/edge based service to OTT providers.

### Product Description

Texel's personalized watching experience allows content owners to amplify content, increase stickiness, and improve reach by providing their viewers a highly personalized viewing experience. Texel's personalization spans multiple dimensions of the viewing experience.

### Unique Value Proposition

1. Private Party - allowing viewers to co-view the video content with their friend & family
2. Storytellers - allowing viewers to select which storyteller or commentator they want to follow
3. Viewing personalization - enabling multi stories from the same event allowing users to select what to view and when.



## Tondo Smart

[www.tondo-iot.com](http://www.tondo-iot.com)


### IoT & Connected World

- IoT enablement and Management platform
- IoT Sensors & Sensing

### Devices

- IoT device /Hub/ Sensor

Turning lights into a catalyst for energy savings and a smart city platform.

### About the Company

Tondo is an end to end smart street lighting solution. Tondo's solution lets cities manage their streetlights for dramatic savings in energy and maintenance costs. As an open IoT platform, each Tondo enables a local network of sensors that become part of a vast Tondo-powered. They managed by our cloud-based management system which includes analytics capabilities and alerts. Tondo devices are easy to install with no special training; Tondo's infrastructure is based on a cloud and globally deployable to meet the unique regulatory demands of any project. Designed around end to end security Tondo controller is secure by design.

### Product Description

Tondo is an end to end smart street lighting solution. Tondo's solution lets cities manage their streetlights for dramatic savings in energy and maintenance costs. As an open IoT platform, each Tondo enables a local network of sensors that become part of a vast Tondo-powered. They managed by our cloud-based management system which includes analytics capabilities and alerts. Tondo devices are easy to install with no special training; Tondo's infrastructure is based on a cloud and globally deployable to meet the unique regulatory demands of any project. Designed around end to end security Tondo controller is secure by design.

### Unique Value Proposition

Each Tondo smart lighting controller is the hub of a local sensing network. With standards-based support for wired and wireless (Bluetooth 5) sensors, each Tondo's functionality can be extended to meet the unique needs of each particular location and use case. Coupled with its powerful onboard edge processor, this flexibility creates limitless possibilities. For example, for roads Tondo provides vehicles detection and traffic detection sensors. For cities Tondo provides people detecting sensors, environmental sensors such as CO2 or noise, shot guns, panic buttons, irrigation sensors, etc. In fact the limit is the sky and the guiding idea is that using the smart lighting controller, the city can be provided with one uniform network that satisfies its needs and produces an efficient, clean and serviceable city for the residents.

### Company References

Company references (notable clients, partners, projects and awards) \* The Tondo solution is installed successfully or during the installation process in many cities in Israel, including: Kiryat Bialik, Kiryat Yam, Brenner Regional Council, Julis and more. Tondo has established many strategic partnerships, including one of the Israeli largest cellular company, integration companies such as TSG in Israel, Wittl in Europe, Teri engineering in eastern Europe and with a number of large lighting companies in Israel and in China. Tondo has a partnership with Microsoft and our controllers are sold in the Microsoft Marketplace Place. Tondo was chosen as one of the members of the prestigious GSMA100 club, and won first prize in the Builtword competition held in Israel. Tondo is an Ambassador of Innovation of the City of Tel Aviv and Tondo's controllers Tondo are also certified by the Israeli Innovation Authority.



## Trackimo

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


### ● IoT & Connected World

- IoT enablement and Management platform
- IoT communication and Connectivity
- Location and Tracking technologies

### ● Technologies & Services

- Banking, Insurance, Retail
- Enterprise solutions
- Operator service for consumers

### ● Devices

- IoT device /Hub/ Sensor

Personal safety and asset tracking solutions.

### About the Company

Trackimo provides a global IoT platform and advanced devices for personal safety and object tracking. Combining GPS, WiFi, Bluetooth and various sensors with embedded sim chips, operated and managed by the distributed IoT cloud platform, and using patented optimized communication and operation methods, Trackimo provides the best solution at the most affordable cost, supporting 3G, 2G, 4G Cat-M1 and NB-IoT.

### Product Description

Trackimo provides unique solutions for personal safety and asset tracking, combining powerful GPS, WiFi, Bluetooth and GSM and NB-IoT technology, worldwide connectivity and a cloud IoT platform. More accessible, personal and useful than any other tracking solution. Small enough to fit in a purse, clip on a belt or a dog's collar or hide in your car. Keeps track of the things that matter most, from any distance. Both personal and corporate solutions. such as fleet tracking are provided. Introducing new NB-IoT and Cat-M1 products by Q4 2020.

### Unique Value Proposition

"Powerful, highly scalable asset tracking without complex and costly hardware or software. Allows for competitive pricing up to 50% more affordable than our competitors, with a worldwide service at no extra cost. We provide built-in sim cards for global communication and can also integrate with carriers sim cards. The only comprehensive 2G/3G/4G solution in the market, and recently introduced NB-IoT and Cat-M1 products. Trackimo devices contain uniquely designed boards which optimizes usage of GPS, GSM communication, Bluetooth and WiFi sensors for outdoor and indoor location and proximity. Patent-pending algorithms and protocols ensure fast delivery of location and alerts at minimal communication rates.

### Company References

Vodafone, Telcel, Pelephone, Leica Geosystems, Sumitomo.





## IoT & Connected World

- IoT Security and authentication
- Smart buildings, Connected life
- Connected City

## Technologies & Services

- AR/VR; OTT
- OTT and Media Services

## Devices

- Device hardware component
- IoT device/ Hub/Sensor

Ultra low-latency encoding and decoding technology.

### About the Company

XVTec develops high-resolution, real-time video compression and layout technology. XVTEC develops all IP in house, including H/W, S/W, FPGA and algorithms.

In 2017 XVTEC enters a strategic partnership with the Japanese company Socionext. Targeting markets of: Telecommunication Service Providers; TV and Media Operators; Digital Publishers, Content providers & owners; Connected Device Manufacturers (OEM\ODM); Consumer electronics; Network Equipment Providers and Distributors; System Integrators (Network); System Integrators (ICT & VAS); Corporate & Business Sector; Automotive & Transportation; Sports & Medical equipment manufactures; Governmental & municipality; Utilities and large industries; Retail and commerce; Investors.

### Product Description

XVC-Ultra is an ultra-low latency Encoder supporting broadcast quality HEVC/H.265 and AVC/H.264. The product in its H.265 mode saves up to 50% of bit-rate compared to H.264. The Ultra has an encoding latency of below 10 ms and supports multiple streaming protocols enables the user to stream virtually to any endpoint.

### Unique Value Proposition

Pro AV, Medical, Broadcast, eLearning, Command and control applications and more.

### Company References

MSR (Israel Center for Medical Simulation)



## MOBILE 5G INNOVATION ISRAEL

### DESIGNING THE FUTURE OF THE 5G REVOLUTION

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