ECOMOTION
SMART TRANSPORTATION COMMUNITY

6TH MAIN EVENT

ECOMOTION

RESHAPING THE TRANSPORTATION LANDSCAPE

ISRAEL
INNOVATION
INSTITUTE
TRANSFORMING INNOVATION TO SERVE SOCIETY

Fuel
**Choices and
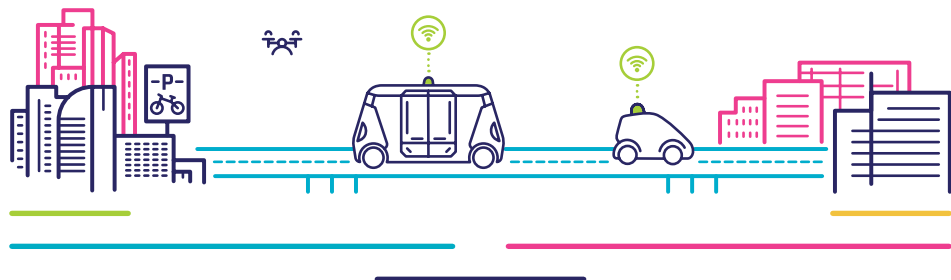Smart Mobility**
Initiative

Ministry of Economy and Industry

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ECOMOTION
SMART TRANSPORTATION COMMUNITY

GLOBAL COMMUNITY FOR INNOVATIVE SMART TRANSPORTATION

EcoMotion is a dynamic community with over 600 start-ups (constantly growing) and 7,000 community members in the field of Smart Transportation. Understanding start-ups do not grow in a void, we bring together entrepreneurs, academics, government officials, local & global automotive industry representatives, investors and much more; providing a support platform for knowledge-sharing, networking and collaboration.

Our mission is to support the growth of the Israeli Smart Transportation sector and enhance the implementation of innovation in our field, while simultaneously, positioning Israel as a global innovation center for Smart Transportation.

EcoMotion has an extensive innovation toolkit to support public and private sector organizations in the implementation of innovation, such as: Challenge Competitions, Adaptathons, Networking Events and more!

- Innovation Exhibition
- Meet & Interact
- Israeli Innovation
- Over 600 Startups
- 7,000 Community Members
- Anual Main Event

EcoMotion is a non-for profit organization and a joint venture of the Israel Innovation Institute, Fuel Choice and Smart Mobility Initiative (Prime Minister's Office), Ministry of Economy and the Israeli Automotive and High-Tech industries.

5 SECTORS:

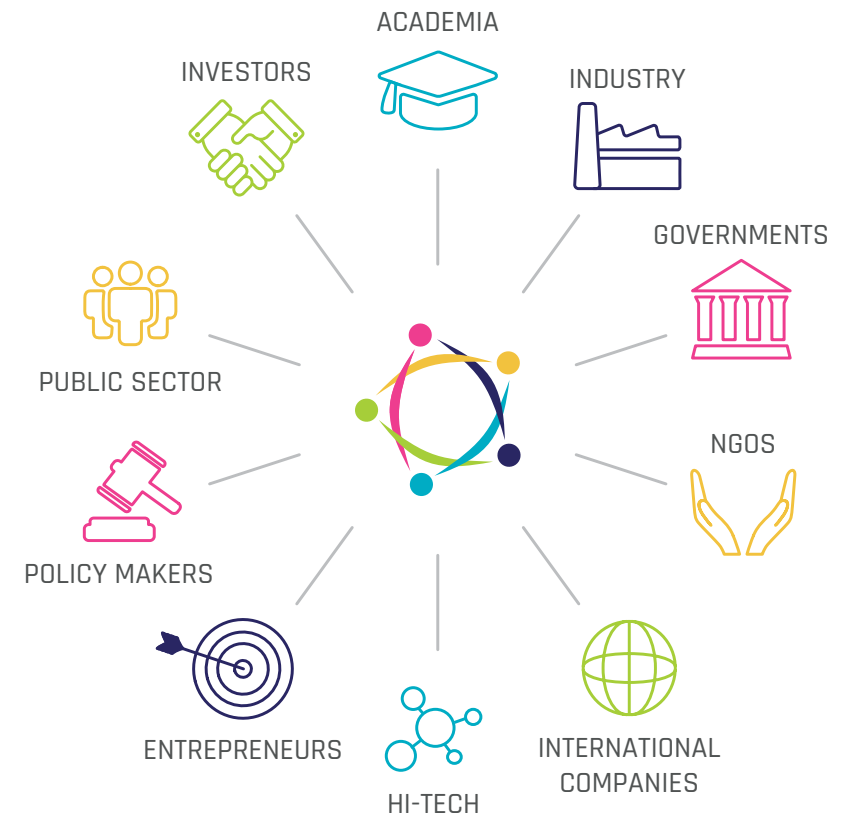AUTONOMOUS & CONNECTED | ELECTRIFICATION & ENERGY

SHARED MOBILITY | URBAN MOBILITY | DRONES & AVIATION

INVESTORS

ACADEMIA

INDUSTRY

GOVERNMENTS

PUBLIC SECTOR

NGOS

POLICY MAKERS

ENTREPRENEURS

HI-TECH

INTERNATIONAL COMPANIES

JOIN US: ECOMOTION.ORG.IL

Orlie Dahan
Executive Director, Ecomotion
Israel Innovation Institute

We are lucky to live in the greatest convergence of transportation and technology in history. Thoughts, ideas and visions about the future of mobility are now becoming reality - the present. Now is the time to transition to the 'ING' phase – the doing, the making, the Reshaping of The Transportation Landscape.

Over the past year we have witnessed the EcoMotion community grow tremendously and startups' technologies increase exponentially, embracing know-how and technologies from multiple industries.

When reshaping the transportation landscape, we should keep in mind that mobility is a necessity for all: urban and rural residents, commuters, travelers, students, the elderly and underserved communities. Keeping in mind one simple idea – Individuals in 2018, each having their own personalized need for mobility.

From alleyways to the highways, from the parking spot to the skylines, we each have a part in bringing innovations from presentations to reality. Our powerful and unique community is the driver for change toward the world we want to live in.

I would like to welcome you to the 6th EcoMotion Main Event, invite you to explore our community to the fullest and integrate Israeli innovation in your future endeavors. A big THANK YOU to all the Partners who made this event possible.

Wishing you all tremendous success and relentless courage to keep on growing and moving forward as rapidly as transportation itself!

Dr. Jonathan Menuhin
Executive Director
Israel Innovation Institute

Reaching the 'tipping point' for Smart Mobility Technology to shape our lives is a primary quest for the Israel Innovation institute. There are three critical factors to realizing this tipping point:

- Availability of breakthrough technologies: those with true potential for changing the way we drive and transport, act and manage in the transportation arena. The EcoMotion Main Event is presenting state of the art, new technology and a novel vision for transportation.

- Growing demand for these technologies: each level of government around the world including Israel understands the crucial need to prepare for the breakthrough of autonomous vehicles for the future of smart cities. Participating in conferences like this, they are learning the advantages of innovative technologies as well as the challenges and barriers to implementation.

- Ensuring the necessary resources: fueling the growing numbers of brilliant minds in the mobility ecosystem, we are expanding access to information on the vast range of funding opportunities from government, investors, private and corporate venture capital.

The Israel Innovation Institute is committed to support the development and implementation of breakthrough technologies, working to achieve its vision – Transforming innovation to serve society. EcoMotion, an arm of the Israel Innovation Institute, is pursuing the mission to grow Israel's Smart Transportation sector and enhance the implementation of innovation in the field, while simultaneously, positioning Israel as a global innovation center for Smart Transportation.

Dr. Anat Bonshtien
Active Chairman and Director,
Fuel Choices and Smart Mobility Initiative , Prime Minister's Office

It is a great pleasure for us to welcome you all to the 6th EcoMotion event.

It is with great pride that I see how EcoMotion has evolved and what it has achieved during the last six years.

When we first launched EcoMotion, the community was composed of approximately 50 entrepreneurs, drinking beer on the beach and discussing the future of transportation. This was still a time when "autonomous" and "smart mobility" were terms relatively new to the local ecosystem. Six years later and here we are today, with more than 500 companies inall the areas of smart, clean and efficient mobility, billions of dollars invested in the local ecosystem, 300 research groups and a tremendous growth in interest of the leading multinational companies in the mobility sector. Thanks to the global digitalization of the transportation sector and Israel's strong entrepreneurial spirit and start-up scene, coupled with the regulatory and financial support provided by the Israeli Government, orchestrated by the Fuel Choices and Smart Mobility Initiative within the Israeli Prime Minister's Office, Israel is undoubtedly in the spotlight, and has become a significant global player in this field.

We believe that when you shake and stir the right components and as a government provide the right set of tools – the scene is set for thriving innovative solutions!

We hope you enjoy the 6th EcoMotion event, and invite you all to attend our Annual Smart Mobility Summit in Tel Aviv, Israel on the 29th-30th of October 2018.

Fuel Choices and Smart Mobility Initiative

Oded Distal
Director, IsraelNewTech and ecosystems
Ministry of Economy and Industry

Welcome to EcoMotion 6th Main Event!

As many of you know, Israel is a hub for innovation and powerhouse for pioneering technologies. Israeli thinkers, makers and doers are changing the world in fields like health, internet, security and today- also Automotive and mobility.

While Israel does not have a native auto manufacturing, it does excel in the automobile smart technology sector. With more than 1,400 new startups every year, 300+multinational corporations active in Israel, thousands of entrepreneurs and a comprehensive business ecosystem, no wonder global auto manufacturers and tech giants are looking at Israel while creating the next generation of smart vehicles. Leading OEM's and tier 1&2 companies are turning to Israel to develop cutting edge technologies to deck out their latest products, and playing a key role in the Israeli ecosystem. We welcome all of them and proud to be part of the future mobility revolution.

We at IsraelNewTech in the Ministry of Economy and Industry support EcoMotion, the smart transportation community in Israel as well as many more sectorial communities as we believe the traditional model of innovation has been undergoing fundamental changes. We support the industry and entrepreneurs in their attempt to cope with global trends, which will change the lives of all of us, by creating business opportunities, engaging partners from all sectors and developing the ecosystem by community building. Together with global and strategic partners, we will be able to shape a brighter future for all of us.

I wish you all from Israel and abroad, a fruitful and enjoyable event.

Ministry of Economy and Industry

STARTUPS INDEX

1.21GIGAWATTS 🏠

A.B. SENSORS

ABILISENSE 🏠

ACIIST SMART NETWORKS 🏠

ACTASYS 🏠

ACTIVE KNOWLEDGE

ADAM COGTEC

ADASKY 🏠

ADDIONICS 🏠

AEROSHELA K.D.

AFEKA PROJECT HAGAR

AFEKA SOLAR CAR

AIROBOTICS

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BIKE-SEC

BLITZ ELECTRIC MOTORS 🏠

BREEZOMETER 🏠

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BRINGG

BRINGOZ

BRODMANN17

BUCKLEAPP - SOCIALIZING TRANPORTATION

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MASTERKEY DIGITAL
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MIFOLD GRAB-AND-GO BOOSTER SEAT

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OTOTOK

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PARKBOB

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PICAFUEL

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POWHERE

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PZARTECH

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REGULUS CYBER

RESTART

RFISEE

RIDE VISION

RIDEAIR

ROADCODE ENGINEERING

ROADIX

ROUTEVALET

RUNEL NGMT

S.R.I.

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SAFEMODE

SAFERIDE TECHNOLOGIES

SAVE A TRAIN

SAVERONE

SCOOT AIR

SCOOT NETWORKS

SHAREROUTE

SILENTIUM

SITEAWARE

SKYTRAN ISRAEL

SLYDE

SOFTWHEEL

SONICLUE

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SPARTANS AI

SPIKE

STEP-HEAR

STOREDOT

TANKU

TBUS

TEPORTO.EASY COMMUTING.

TERRAGENIC

THEWHOLLYSEE

THIRD-I

TILTECH – VEHICLE TILTING
TECHNOLOGY

TIPA CORP

TLT BOARD

TRAFFILOG

TRAFFIXLIGHT

TRANSPORTTY

TRAXI

TRIEYE

TRUCKNET ENTERPRISE

TUGGER

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UPSTREAM

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VALERANN

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VAYYAR

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WATERGEN

WAY2GO

WAYCARE

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WESHAREIT

WHITE RAVEN

YAMAR ELECTRONICS

ZEN CITY

FIND ME IN THE EXHIBITION

AUTONOMOUS & CONNECTED | ELECTRIFICATION & ENERGY

SHARED MOBILITY | URBAN MOBILITY | DRONES & AVIATION

AUTONOMOUS & CONNECTED

1.21GIGAWATTS

Building a Responsive Traffic Controller (RTC) that tracks & communicate with vehicles based on their RF footprint. As an external observer, the RTC will analyze & independently understand what is happening on the road, creating the digital infrastructure layer of unified data needed for next-gen mobility. Enhancing safety & improving efficiency on the system level.

PRE- SEED | SENSORS & RADARS
WWW.121GW.TECH | RONIDULBERG@121GW.TECH

ABILISENSE

Sound recognition technology that transforms acoustic signals into meaningful insights. By using our Ai Listening Technology, IoT & Smart Devices are able to understand sounds in their surroundings and send real-time alerts and/or actions. We provide our customers an SDK (local analysis), API (cloud-based analysis) & a sound recognition big data platform.

SEED | MACHINE LEARNING
WWW.ABILISENSE.COM | EREZ@ABILISENSE.COM

ACTASYS

Unique, electronically controlled system that uses air to: improve energy efficiency & vehicle stability by reducing aerodynamic resistance (EnerJet™); enable AV operations in harsh weather by maintaining visual clarity of LiDAR and camera sensors (CleanJet™); and, increase EV safety and range through focused, adaptive cooling (EVJet™).

ROUND A | SENSORS & RADARS
WWW.ACTASYSINC.COM | DAVID.MENICOVICH@ACTASYSINC.COM

ADASKY

AdaSky Viper is a high-res thermal camera that works together with state-of-the-art machine-vision algorithms for 24/7, all weather sensing and analyzing of AVs surroundings. AdaSky Viper is ideally suited for use cases in which other vehicle sensors have perception issues. Enabling awareness of a car's surroundings as well as detection of living and general objects in harsh conditions, such as rain, snow, fog, haze, and complete darkness. AdaSky Viper perception solution is an enabler for L3/L4/L5 fully autonomous vehicles.

ROUND B | SENSORS & RADARS
WWW.ADASKY.COM | LIAT.ARENSON@ADASKY.COM

ALMAWIZ

Technologies Alma (kindness) wiz (adry) defines our expertise in algorithmic business. With a background in Mathematics, Artificial Intelligence and Software Programming, we created a platform on AI - NLP, Deep Learning and Machine Learning to address peak resource demand situations. Currently focusing on domain solutions in Shared Economy and Personal Assistance space.

PRE- SEED | INFOTAINMENT
WWW.ALMAWIZ.COM | TRUDEAU.FERNANDEZ@ALMAWIZ.COM

ANAGOG

Anagog developed the market's first on-handset AI engine - JedAI, that converts real-time sensors data into understanding user's mobility status and context, without any need for backend server communication, all accomplished with ultra-low battery consuming technology that can work 24/7 in the background of any smartphone. Anagog also provides BIsense, the big data analytics solution that delivers, analyzes, and compares footfall information for any geographical area, based on anonymized foot-traffic data.

ROUND B | BIG DATA
WWW.ANAGOG.COM | UDI@ANAGOG.COM

AUTONOMOUS & CONNECTED

ARBE ROBOTICS

Arbe Robotics, founded in 2015, develops a patented Imaging Radar, an enabler of ADAS, level 4 and 5 full autonomous driving. Arbe Robotics radar is the first to provide autonomous vehicles with high-resolution 4D picture, a wide dynamic range for real-time obstacle detection that works in all weather and lighting conditions.

ROUND B | SENSORS & RADARS
WWW.ARBEROBOTICS.COM | SHLOMIT.H@ARBEROBOTICS.COM

ARGUS CYBER SECURITY

Argus helps automakers and their suppliers prevent, understand and respond to cyber-attacks on connected vehicles. Offering advanced cyber security solutions and services, Argus also provides software updates over-the-air (OTA) enabling automakers to deploy new features and security throughout the vehicle lifespan. Argus is an independent company of Elektrobit and engages in commercial relations with all automotive suppliers globally.

ESTABLISHED | CYBER SECURITY
WWW.ARGUS-SEC.COM | JESSE@ARGUS-SEC.COM

ARILOU CYBER SECURITY

Arilou is the first automotive cyber security company, operating since 2012 and focusing on in-vehicle cyber security. Arilou offers solutions for vehicle networks with complimentary SOC back-end support system for Security Operation Center. Arilou's Technology was proved to be the most accurate by major automotive players including OEMs - The ONLY REAL-TIME PREVENTION SYSTEM for automotive.

ESTABLISHED | CYBER SECURITY
ARILOUTECH.COM | AYAL.LICHTBLAU@NNG.COM

ASANA TECHNOLOGY

Founded by BMW, Cisco and Radware veterans, Asana Technology answers to the growing need of next generation vehicle-makers for more in-vehicle modularity and scalability in electronics and software. Its product SmartCarOS, aims at separating solution-specific software from I.T. infrastructure in the vehicle, bringing much greater technological flexibility and resiliency, faster time-to-market, and improved profitability to vehicle makers

SEED | GENERAL
ASANATECHNOLOGY.COM | INFO@ASANA-TECHNOLOGY.COM

AUDIOBURST

Audioburst is an AI-powered audio search platform connecting listeners to audio content. With the mission of organizing the world's audio content, every day, the Audioburst AI platform listens to, understands, segments and indexes millions of minutes of audio information from top radio stations and podcasts. The Audioburst experience is already available on several interfaces such as Audioburst Search, and is integrated into top brands like Samsung, Bose, AMI, SmartNews, Bragi and Harman.

ROUND A | INFOTAINMENT
WWW.AUDIOBURST.COM | ASSAF@AUDIOBURST.COM

AURORA LABS

Aurora Labs works with OEMs and automakers to provide real time diagnostics to detect malfunctions in on board software and implement solutions and fixes rapidly, keeping vehicles on the road and eliminating the need for costly software-backed recalls.

SEED | AUTOMOTIVE INDUSTRY 4.0
WWW.AURORALABS.COM | RAANAN@HEADLINE.MEDIA

AUTONOMOUS & CONNECTED

AUTOTALKS

Autotalks enables the V2X communication revolution by providing an automotive qualified chipset that supports all functions required from a V2X ECU. Autotalks' unique technology addresses all key V2X challenges: communication reliability, security, positioning accuracy and vehicle installation.

ESTABLISHED | V2I/X/V
WWW.AUTO-TALKS.COM | SAGIT.ADLER@AUTO-TALKS.COM

AVNITECHNOLOGIES FLUID IN MOTION

The HK-CVT drivetrain design improves vehicle dynamic maneuverability, fuel consumption, safety, and reliability. A HK-CVT drivetrain has superior power density compared to electric system. HK-CVT drivetrains have extra benefit in autonomous vehicles with no need for extra auxiliary devices to activate vehicle. In the UAV sector, a HK-CVT powertrain has significantly advantages to reduce fuel consumption, increased weight to power ratio and UAV maneuverability.

SEED | GENERAL
AVNITECHNOLOGIES FLUID IN MOTION | AVNIBEN@OUTLOOK.CO.IL

BAZZ

BAZZ® is a safe connectivity SaaS-based mobile application system, with a US patent technology, that Increases driver's safety and efficiency while reducing car crashes costs. All with a unique telematics data of driver's activity while driving. The company works with the biggest insurance company in Europe and has started sells to fleets enterprises.

ROUND A | SAFETY
WWW.BAZZ.MOBI | ELI@BAZZ.CO

BG ROBTICS (IVO)

IVO is a robotic driver that can be placed in any vehicle in several minutes. It connects to the steering wheel and the pedals, just like a human driver would. IVO has all of the sensor, computing power, and actuators, necessary to drive the vehicle autonomously.

PRE- SEED | GENERAL
LAR-BGU.COM/IVO | ODEDYEC@GMAIL.COM

BRIGHTWAY VISION

We are a growing company developing and selling eyes for the future car. Our eyes can see at total darkness and harsh weather conditions. Our Eyes will provide a sliced Image that removes the background and foreground making any detection algorithm more robust, Day or Night. We can show real world recordings of FOG, Rain and Snow performance.

ROUND B | SENSORS & RADARS
BRIGHTWAY VISION | OFER@BW-VISION.COM

C2A SECURITY

c2a Security has developed a revolutionary safety and security layer for the next generation vehicle. We have developed unique, easy to implement and low cost solutions to protect connected cars from malicious attacks. These solutions include patent-pending firewall type functionality into the car network, multi-network anomaly detection, microprocessor protection and diagnostics over IP infrastructure.

SEED | CYBER SECURITY
WWW.C2A-SEC.COM | MDICK@C2A-SEC.COM

AUTONOMOUS & CONNECTED

CAARESYS

Caaresys solution based on a very low-cost and low-power micro radar (no camera), which easily integrates anywhere in the vehicle (dashboard, headliner, mirror, etc.) Deep learning software provides intelligent understanding of the passenger: location in car, heart rate, respiration rate & infant detection. Later, our technology will understand: fatigue, intoxication, stress and differentiate between adult, child & pet.

SEED | SENSORS & RADARS
WWW.CAARESYS.COM | KONSTANTIN@CAARESYS.COM

CARLINK CONNECT

Carlink is an innovative platform to connect, communicate and understand the vehicle and its environment for all its needs. The platform brings together years of knowledge and experience in understanding users and analyzing their needs. We provide a HUB and an accessible interface, thus opening up a whole new world of advanced options for understanding, analysis, integration and accelerated growth.

SEED | GENERAL
WWW.CARLINK.CO.IL | AMIRAN@CARLINK.CO.IL

CELLINT

Cellint provides the next-generation mobility solution for smart-cities and population-analytics by using big-data analytics over cellular network data. All phones in the network are monitored to the exact street they travel on in short intervals. This is used by tier one carriers, municipalities and industry players across the globe for real-time traffic/ transportation planning, crowd/event management, advertisement/ retail traffic analysis, etc.

ESTABLISHED | BIG DATA
WWW.CELLINT.COM | JACKY.AMRAM@CELLINT.COM

CERVELLO

With a mission to protect future autonomous fleets, Cervello is bringing expertise in both cyber and homeland security to offer a tailored and innovative solution, enabling railways to operate with confidence.

SEED | CYBER SECURITY
WWW.CERVELLOSEC.COM | MOR@CERVELLOSEC.COM

CIPHERSIP

CipherSiP stands for a new way in cyber protected communications and authentication platforms for the connected world. Our state-of-the-art watermarking communications technology watermarks data messages with cryptographic signatures without changing the original data protocol & message contents, without touching the payload and without overloading the bus, while carry additional "hidden" data which authenticate the carrying message's source and enabling detection and prevention of sophisticated cyber attacks, in real time.

ROUND A | CYBER SECURITY
WWW.CIPHERSIP.COM | ELDAD@CIPHERSIP.COM

COGNATA

Cognata provides a fast lane to autonomous driving with its testing and evaluation solution for self-driving vehicles—a realistic automotive simulation platform where virtual cars travel virtual roads and cities in remarkably true-to-life conditions. Cognata's simulated environment and dynamic traffic model generate, highly accurate results, reducing the time and cost required to validate an autonomous vehicle to a human driving level.

ROUND A | MACHINE LEARNING
WWW.COGNATA.COM | ELLA@COGNATA.COM

AUTONOMOUS & CONNECTED

COGNIMINE

Cognimine is transforming a mine to Autonomous Haulage System (AHS) facilitating intelligent autonomous trucks that replace human drivers, improving the mine's safety and productivity. Our solution enables large trucks' fleet full autonomous driving (including in loading and dumping areas) since our system provides inner communication and management among all trucks. We offer technology and services for developing the next autonomous truck generation as well as retrofitting existing trucks.

ROUND A | AI/R
COGNI-MINE.COM | RAN@COGNI-MINE.COM

CONTINUAL

Continual improves the user experience of mobile subscribers and Connected Car drivers by analyzing voice and data usage patterns for all mobile users, 24/7. The Continual solution flags adverse network experiences, determining their impact by correlating important parameters using advanced ML. Groundbreaking pattern recognition technology helps ensure the high-quality, uninterrupted service that is essential for the optimum Connected Journey experience.

 ROUND B | JOURNEY EXPERIENCE
WWW.CONTINUALEXPERIENCE.COM
ASSAF.ALONI@CONTINUALEXPERIENCE.COM

CONTINUSE BIOMETRICS

ContinUse's sensing platform requires no physical contact with the user. It can simultaneously monitor 20+ bio-medical parameters remotely, including vital signs (as well as blood pressure, auscultation of heart and lung sounds, muscle activities and even biochemical screens. ContinUse applies advanced AI techniques to analyze the collected data in its health cloud, providing unique and actionable insights for end users. Its offering can even be used for enhancing road safety by tracking competence and alertness of the driver.

ROUND B | SENSORS & RADARS
WWW.CU-BX.COM | ERAN.HOCHSTADTER@CU-BX.COM

COREPHOTONICS

Corephotonics is the pioneer and worldwide market leader of dual camera technologies, specializing in optics, mechanics and computational photography. The company's core technology is currently shipping in over 50 million devices worldwide with a planned release of a novel stereoscopic ADAS solution during 2018. Corephotonics has raised over $50 million from investors such as Magma, Samsung, OurCrowd, Foxconn and MediaTek.

ESTABLISHED | SENSORS & RADARS
WWW.COREPHOTONICS.COM | RFRIDMAN@COREPHOTONICS.COM

CORTICA

Cortica has created the future of artificial intelligence. By leveraging unsupervised learning, the same process that the human brain uses to incorporate data, Cortica gives machines, such as autonomous cars, the same limitless understanding of visual information that humans enjoy.

ESTABLISHED | AI/R
WWW.CORTICA.COM | BARAK@CORTICA.COM

CYBELLUM

Cybellum offers a cybersecurity X-Ray for supply chain components, helping car OEMs gain full visibility and risk assessment to their current blind spots.

SEED | CYBER SECURITY
WWW.CYBELLUM.COM | SLAVA@CYBELLUM.COM

AUTONOMOUS & CONNECTED

DEEYOOK

Indoor/outdoor positioning solution - Wireless based, infrastructure free, power saving and accurate. The solution is enabled by a new mobile wireless location sensor at the core of a cloud based, deep learning positioning solution, based on patented direction ascertainment technology. Deeyook passively utilizes direction data from over a billion existing APs and base stations. It enables ubiquitous 10cm localization, eliminates the time needs and cost of indoor location deployment, and enhances GPS.

SEED | SENSORS & RADARS
WWW.DEEYOOK.COM | GIDEON@DEEYOOK.COM

DRIDE

Dride is building software & hardware in order to collect actionable data for the emerging autonomous vehicle market by leveraging 3rd party dashcams and their driver.

PRE- SEED | BIG DATA
DRIDE.IO | YOSSI@DRIDE.IO

ELBIT SYSTEMS LAND AND C4I\TERRANAVA

Elbit Systems is an international high-technology defense company seeking a partner who is best positioned to commercialize its technology. Navigating through a terrain, not being limited to roads and trails is a significant challenge. Traverse ability depends on terrain geometry, terrain materials, and vehicle specifications. Our technology is there to face the challenge.

ESTABLISHED | GENERAL
WWW.ELBITSYSTEMS.COM | BENNYG@ELBIT.CO.IL

ELLR

EllR leverages an advanced IoT solution, global connectivity and social trends to speed up recovery of riders & bikes in emergency situations.

SEED | SAFETY
WWW.ELLR.BIKE | RAZ@ELLR.BIKE

ENDOVITECH

Endovitech is the bridge between automotive and healthcare, developing a real-time trauma analysis system for vehicles. By utilizing the existing sensors and connectivity (dongle, telematics, e-call) the system creates a medical report regarding the type & severity of the passenger's injuries in case of a car crash. Our system allows to save lives, decrease long-term morbidity,decrease rehabilitation expenses and reduce the amount and size of liability claims.

ROUND A | SAFETY
WWW.ENDOVITECH.COM | AMIT@ENDOVITECH.COM

ENGIE

Engie is an end-to-end solution for car maintenance, connecting to the car computer, analyzing the information and providing real time insights about the vehicle's health. In case a malfunction or service occurs drivers receive quotes from nearby mechanics with price and quality comparison

ROUND A | BIG DATA
WWW.ENGIEAPP.COM | GAL@ENGIEAPP.COM

AUTONOMOUS & CONNECTED

ENIGMATOS

Enigmatos offers a multi layered technology solution to protect vehicles from HW & SW cyber security threats. Our approach, DCIP (Deep Car Identity Profiling)™, is that each vehicle, each ECU and each message on the vehicle's communication network has a unique signature. Our technology generates these signatures and then authenticates the source of each message and analyzes its context. Our solution is SW based, precisely detects & prevents various types of attacks and can be smoothly deployed on existing and future vehicles

SEED | CYBER SECURITY
WWW.ENIGMATOS.COM | ORIT@ENIGMATOS.COM

EVE TECHNOLOGIES

EVE is a software engineering company ready to go public with its first B2C product fighting child death in cars and buses. Our patent space reaches deep into the future of smart transportation management from first responder systems to integration technologies.

ROUND A | SAFETY
EVE-V.COM | ADAM@EVE-V.COM

EYESIGHT TECHNOLOGIES

eyeSight is the leading provider of embedded Computer Vision AI, brining advanced in-cabin sensing capabilities for enhanced driving experiences. eyeSight's computer vision solutions run locally and in real time to bring greater comfort and safety by alerting the driver when drowsiness or inattentiveness, are detected, providing touch-free control over infotainment, and adjusting the in-car environment to the detected driver's preferences.

ESTABLISHED | MACHINE LEARNING
WWW.EYESIGHT-TECH.COM | TINA.SILBER@EYESIGHT-TECH.COM

FIRSTPOINT MOBILE GUARD

FirstPoint protects cellular device (vehicles, IoT, mobile phones), against denial of service, identity hijacking and data leakage; via fake cell sites, man-in-the-middle, location tracking, malware and more. We partner with mobile operators to offer a cellular network-based solution. This means any cellular device can be protected, with no device installations, no slowdowns and no user updating.

SEED | CYBER SECURITY
WWW.FIRSTPOINT-MG.COM | NOA@FIRSTPOINT-MG.COM

FORESIGHT AUTOMOTIVE

Foresight Autonomous Holdings Ltd. (NASDAQ and TASE: FRSX), founded in July 2015, is a technology company engaged, through its wholly-owned subsidiary Foresight Automotive Ltd., in the design, development and commercialization of stereo/quad camera vision systems for the automotive industry. The company's patented technology incorporates 3D video analysis, advanced algorithms for image processing and sensor fusion.

ROUND B | SENSORS & RADARS
WWW.FORESIGHTAUTO.COM | YEELA@FORESIGHTAUTO.COM

FORMULA TECHNION

Formula Technion is a student-based project that provides students the opportunity to design, manufacture, build and test a formula-style race-car each year. In 2018 the team is designing a standard combustion car as well as a driver-less combustion car which will compete in the recently opened "autonomous vehicle" category.

PRE- SEED | GENERAL
FORMULA-TECHNION.WEEBLY.COM | LIELELG12@GMAIL.COM

AUTONOMOUS & CONNECTED

FORTELLIX

Foretellix is addressing an urgent need - verification of AV behavior. Foretellix developed SDL - a scenario description language, being used to drive a unique verification framework. Foretellix' solutions implements coverage driven validation, based on constrained-random stimuli generation. Flexible, cost efficient solution, adaptable to multi execution platforms. Foretellix was founded by a team of experienced verification experts and thought leaders from the VLSI and SOC world. Curious? Come and talk to us learn more!

ROUND A | GENERAL
WWW.FORETELLIX.COM | GIL.AMID@FORETELLIX.COM

Foretell**ix**

GALOOLIOTO

GalooliOTO stands out as a global partner in remote mobile asset management with a distinct focus on maximizing fleet and workforce performance and cutting OPEX. Built on more than a decade of experience and expertise, our end-to-end telematics solution offers the most advanced telematics technology coupled with AI-based technology, that translates multivariate data points into bottom-line results.

ESTABLISHED | AI/R
GALOOLIOTO.COM | GADI@GALOOLI.COM

galooliOTO

GRIIIP

Griiip aims to revolutionize the way people experience motorsport. Griiip design Connected Formula race cars with disruptive technologies for our fans and drivers such as reality/virtual connected simulator, V2V communication, and real-time video broadcasting. We are establishing the G1 racing series starting this April, in Italy, where we will demonstrate our new technologies.

ROUND A | GENERAL
GRIIIP.COM | G.OFEK@GRIIIP.COM

Griiip

GUARDIAN OPTICAL TECHNOLOGIES

Guardian developed a breakthrough optical sensor that provides rich data regarding the passengers in the vehicle for multiple applications. The sensor can replace many traditional sensors - cuts costs and enables future applications. We provide Video, 3D and notion analysis in the cabin.

ROUND B | SENSORS & RADARS
WWW.GUARDIAN-OPTECH.COM | LIOR@GUARDIAN-OPTECH.COM

GUARDIAN
Optical Technologies

GUARDKNOX CYBER TECHNOLOGIES

GuardKnox is an automotive cyber-solutions company. The GuardKnox team brings decades of experience providing the same cyber security solutions to the Israeli Air Force. GuardKnox's patented and deterministic solution the SNO (Secure Network Orchestrator) is a standalone solution which does not require any constant connectivity. The GuardKnox solution family provides security in-depth with a central gateway ECU SNO, a local SNO for externally connected ECU's, and a reporting mechanism providing centralized fleet security.

ROUND B | CYBER SECURITY
WWW.GUARDKNOX.COM | JILLIAN.GOLDBERG@GUARDKNOX.COM

Guard
KNOX

HAILO TECHNOLOGIES

Hailo is developing an artificial 'neural network' processor that is well suited to meet the autonomous car deep learning processing requirements. Our groundbreaking, patent-pending, technology offers few orders of magnitude improvement in power efficiency and cost.

ROUND A | MACHINE LEARNING
WWW.HAILOTECH.COM | HADAR@HAILOTECH.COM

HAILO

AUTONOMOUS & CONNECTED

HEREO

hereO has developed an end-to-end solution for companies looking to enter the IoT space. With no required upfront investment, development experience or technology integration, hereO Core breaks down high barriers to entry for companies looking to smarten up their products or assets. From bicycles to drones, and everything in between, hereO Core delivers an 'off the shelf' solution to the industry of connected consumer products.

ROUND B | GENERAL
WWW.HEREOCORE.COM | MARJORIE@HEREO.CO.UK

I SAFE CROSS

A system to identify early pedestrian hazards and to prevent dangerous situations between pedestrians and vehicles.

SEED | SAFETY
WWW.INTELLIGENTSMARTIDEAS.COM | INFO@INTELLIGENTSMARTIDEAS.COM

I4DRIVE

i4drive's patent-pending Multi-layered technology comprises advanced fusion of critical sensor and network data, and transforms autonomous driving to connected autonomous mobility. i4drive's software-based solutions can be integrated with different hardware including standard and dedicated cameras, a wide range of processors, sensors and operating systems.

ROUND A | SENSORS & RADARS
WWW.I4DRIVE.COM | ADI@I4DRIVE.COM

IMAGRY

Imagry is developing a vision based level 4/5 self-driving platform that amounts to a fraction of the cost of traditional LiDar, Radar & HD GPS-based solutions. The AI technology is based on Deep Reinforcement Learning algorithms which accelerate the training and performance of its software solution, especially in complex unseen scenarios.

ROUND A | MACHINE LEARNING
WWW.IMAGRY.CO | NITSA@IMAGRY.CO

INNOVIZ TECHNOLOGIES

Established in 2016, Innoviz is a leading provider of high Resolution solid state LiDAR to enable fully Autonomous Vehicles. We provide a comprehensive solution at the price and size required for mass-market commercialization.

ROUND B | SENSORS & RADARS
INNOVIZ.TECH | LIRONE@INNOVIZ.TECH

INPRIS

Inpris is launching Inpris way, an infotainment interface powered by SIGHTLESS TOUCH™ technology, providing distraction-free control over the phone, navigation, music, messaging and more. An academic research, found Inpris way reduced significantly driver distraction and is faster to operate compared to standard interface. For OEM's Inpris offers SDK package which includes ergonomic motion detection and hybrid voice control.

ROUND A | INFOTAINMENT
INPRIS.CO | RONA@INPRISLTD.COM

AUTONOMOUS & CONNECTED

INPROSEC AUTO

Inprosec Auto is focused on cybersecurity in the automotive sector. We offer security assessment in ISO 27001, VDA-ISA and GDPR and active security services as pentesting and wireless analysis in IoT and industry 4.0

PRE-SEED | CYBER SECURITY
WWW.INPROSEC.COM | ALEJANDRO.ALONSO@INPROSEC.COM

INSIGHT ACOUSTICS

Free space speech capture- identifiying both the identity & location of the speaker in the car. The solution is based on optically (camera) guided acoustic beam-former (dynamic microphones) allowing us to capture quality speech of the driver and passengers at a signal-to-noise ratio. Based on years of research & IP protected by granted patents. We have a working prototype that can capture the a persons breathing paterns in a noisy room from a distance of 5m as if he is physically connected to a respiration monitoring device.

SEED | INFOTAINMENT
INSIGHT ACOUSTICS | ALON@INSIGHTACOUSTICS.COM

INTELLISEN

The i-Ride upgrades the prevalent two-wheeled vehicle to be safer, better maintained, and to provide fuller security in traffic for the rider. The i-Ride functions as an Internet-Of-Things via the mobile internet with a connectivity to cloud computing. It is programmed to predict potential faults which will aid service providers to offer better maintenance. It is equipped with sensors to ensure safety and security.

PRE-SEED | SAFETY
SHAIRICHTER@GMAIL.COM

IONTERRA

IonTerra has developed and patented a unique proprietary real-time Computer Vision Identification Algorithm rtCVI™ enabling the car industry to reach a new level of safety and accuracy in the evolution from ADAS to Autonomous Driving. rtCVI™ is agnostic to sensors. rtCVI™ is analyzing all raw data in real-time. rtCVI™ is NOT based on Deep Learning thus immune to adversarial attacks.

ROUND B | SENSORS & RADARS
WWW.IONTERRA.COM | THORSTEN@IONTERRA.COM

JUNGO CONNECTIVITY - CODRIVER "JUNGO

Connectivity is an AI company which is part of the autonomous revolution. CoDriver – in-cabin driver monitoring software solution – enables automakers to create safer cars and transition to autonomous, by (a) monitoring drivers for the ability to take over the vehicle, distraction and drowsiness and (b) monitor the entire vehicle for all occupants information.

ROUND B | AUTOMOTIVE INDUSTRY 4.0
WWW.JUNGO.COM | LEORA@JUNGO.COM

JUSTDRVE (BY RADIOMIZE)

A Sensor based monitoring solution that utilizes deep learning algorithms in order to improve car users' safety, while collecting data regarding drivers & passengers' emotional & physiological state, to be used by car manufacturers & industry apps.

SEED | AI/R
WWW.RADIOMIZE.COM | SHMULIK@RADIOMIZE.COM

AUTONOMOUS & CONNECTED

KARAMBA SECURITY

Karamba's software products automatically harden cars' Electronic Control Units, preventing hackers from compromising those ECUs and infiltrating the car.

ESTABLISHED | CYBER SECURITY
KARAMBASECURITY.COM | ADILI.SHIMONI@KARAMBASECURITY.COM

LAKURUMA

Cyber-secure public transportation vehicle-to-infrastructure (V2I) and vehicle-to-vehicle (V2V) free-space optical communication system that provides secure high signal quality and unique decision-making support for autonomous vehicles.

PRE-SEED | V2I/X/V
AMIRHAND@HOTMAIL.COM

LIVERIDE

LiveRide is creating information structures to organize orthogonal data generated from continuous monitoring of bikers and bikes. LiveRide extracts actionable insights which have a series of beneficial applications across the value chain, beginning with behavioral monitoring and personalized insurance, quality monitoring and individualized maintenance.

SEED | BIG DATA
WWW.LIVERIDE.IO | JOSEPH@LIVERIDE.IO

LIVESURANCE & RISKPRICE

A patent pending; real time risk pricing algorithm for car insurance. A new business model and new payment methods which will reinvent car insurance. LIVESURANCE is a patent pending mobile application for the driver. RISKPRICE is a cloud-based service that analyses in real-time all the users data providing a web platform for the back office insurer back analyses and an API for the telematics market.

SEED | GENERAL
HARARI_Z@NETVISION.NET.IL

LIVEU

LiveU Drive provides multilink module for autonomous vehicles that enables remote assisted driving and monitoring of self-driving cars. The solution provides cellular bonding coupled with dynamic HEVC encoding to transmit up to 6 video feeds at high resolution, low latency and maximum reliability. LiDAR, telemetry, two-way vehicle control and infotainment are also supported.

ROUND B | SAFETY
LIVEU.TV | RONY@LIVEU.TV

MAKE MY DAY

Make My Day is a car system that uses a unique algorithm and big data to provide the optimal route for daily errands and connects the driver with businesses. Operating under a B2B model, the company is currently in discussions with major players in the automotive industry to help drivers save time and money for a more efficient user-experience - with a focus on the EV.

SEED | INFOTAINMENT
WWW.MAKEMYDAYAPP.COM | NISAN@MAKEMYDAYAPP.COM

AUTONOMOUS & CONNECTED

MARADIN

Maradin Ltd. provides one of the world most advanced MEMS-based scanning solutions, serving as the core component of laser-based Sensors and Displays. Maradin's solution comprises of MEMS based scanning mirrors, Controllers and timing software, for automotive LiDAR and display applications. As of today, Maradin is under evaluation of its scanning solution at major Tier#1 companies."

ROUND B | SENSORS & RADARS
WWW.MARADIN.CO.IL | DANA.SHACHAF@MARADIN.CO.IL

MASTERKEY DIGITAL

ACDC_net is a unique solution to protect your automobile brand. Our technology prevents successful cyber attacks including ransomware and spoofed messages from reaching the driver and critical infrastructure. Masterkey's approach includes the creation of a secured and seamless UI for critical and infotainment systems and allows to scan these systems externally to discover anomalies with existing vehicle hardware.

PRE-SEED | CYBER SECURITY
WWW.MASTERKEY-DIGITAL.COM | LIAD@MASTERKEY-DIGITAL.COM

MOBIWIZE

MobiWize provides Tactile Sensor Fusion and Analytics software for Autonomous Vehicles and ADAS systems. Its solution augments the Autonomous Vehicle visual sensors, allowing it to "feel" the road, like a human driver does. By that increasing safety and performance levels. Based on already existing sensors we provide accurate, real-time output, such as low-excitation high-speed grip level, to the vehicle's computers. These computers combine the input with the input from the visual systems so to make the best driving decisions.

ROUND B | MACHINE LEARNING
WWW.MOBI-WIZE.COM | AMIT.NISENBAUM@MOBI-WIZE.COM

MOODIFY - THE EMPATHIC CAR SYSTEM

Enhancing safety in driving, improving driver's emotional well-being & reducing stress. Moodify is a multi-sensor modal solution influencing human emotions in real time. Operated by collecting biometric information, using many types of sensors in the car, adding AI & creating a real-time micro intervention to improve driver and passenger emotional wellbeing. By using propriety developed artificial empathy algorithms, our solution is unique in its ability to enable the car to feel, understand and communicate with the driver.

SEED | GENERAL
WWW.MOODIFY.TODAY | YIGAL@MOODIFY.TODAY

NETEERA TECHNOLOGIES

Neteera's Contact-free Vital Signs Monitoring system is based on a revolutionary, 3X3mm Micro Radar System-on-Chip, enabling remote monitoring regardless of environment and location while storing and analyzing data in the cloud. The system is non-intrusive, safe and small providing valuable indicators to continuously monitor for drowsiness, fatigue, stress or physiological crisis. The cardiac readout is equivalent to traditional ECG systems.

ROUND A | SENSORS & RADARS
WWW.NETEERA.COM | RENA.RIGER@NETEERA.COM

NEURA

Neura fundamentally changes the way digital products interact with people. Our product enables mobile applications to engage one-to-one with their users, at scale, by leveraging Real-World Engagement Opportunities. The impact of Neura is a monumental shift in the way companies use real-world context to engage, retain, and monetize their users.

ROUND B | MACHINE LEARNING
WWW.THENEURA.COM | JARED@THENEURA.COM

AUTONOMOUS & CONNECTED

NEWSIGHT IMAGING

Advanced CMOS image sensor chips, providing 3D solutions. The chip's sensor is manufactured using CMOS technology with ultra-high sensitivity pixels, replacing expensive CCD sensors & other camera modules in LiDAR applications for robotics, automotive and more (mobile depth cameras, AR/VR, Industry 4.0, etc). Newsight's patent-pending eTOF (Enhanced Time-of-Flight) bridges the gap of short-distance iTOF & the long-distance requirement of the automotive industry by extending the dynamic range while retaining high accuracy.

ROUND A | SENSORS & RADARS
WWW.NSTIMG.COM | MICHAL.COOPER@NSTIMG.COM

NEXAR

Nexar's mission is to rid the world of car crashes. Using off-the-shelf smartphones and dash cams, Nexar has created the world's first safe driving network. Nexar uses vision and sensor fusion to detect, record, and warn drivers of real-time road hazards. Insurance carriers partner with Nexar to revolutionize claims by getting reliable First Notices of Loss and unique Collision Reconstruction Reports.

ROUND B | SAFETY
GETNEXAR.COM | DAN@GETNEXAR.COM

OPSYS TECH

Opsys-Tech LIDAR is a fully solid-state system with no moving parts. Our unique approach (patent pending) supports a refresh rate of 1KHz for the full field of view, enabling outstanding object detection capabilities. With small size and low cost, the system also provides maximum flexibility in sensor placement and integration, fitting the needs of a wide variety of customers.

ROUND A | SENSORS & RADARS
WWW.OPSYS-TECH.COM | GUY.GERTEL@OPSYS-TECH.COM

OPTIMA DESIGN AUTOMATION

Optima provides automated software solutions for the designers of automotive IC chips, to ensure the functional safety and reliability of their chips and compliance with ASIL-D of ISO-26262. Optima allows ASIL-D on complex IC with multi-core CPUs. Optima has 5 patents around its technology and $2M invested so far in its technology.

ROUND A | SAFETY
WWW.OPTIMA-DA.COM | JAMIL@OPTIMA-DA.COM

ORYX VISION

Oryx builds a game-changing automotive LiDAR, based on radically innovative light-sensing antennas. A coherent flash system with no moving parts, it achieves the depth vision performance required for autonomous driving - with the simplicity and robustness of a digital camera. Based in Israel, the company is backed by blue-chip investors.

ESTABLISHED | SENSORS & RADARS
WWW.ORYXVISION.COM | ADIA@ORYXVISION.COM

OTONOMO

Otonomo is the first neutral automotive data services platform that paves the way for the development of new apps and services. Our platform ingests, secures, normalizes and enriches data delivered via a global Marketplace. Over 75 partners deliver preventive maintenance, public safety, on-demand fueling, smart city support, and other services.

ROUND B | BIG DATA
WWW.OTONOMO.IO | YAEL@OTONOMO.IO

AUTONOMOUS & CONNECTED

OTOTOK

Experiences like road rage or aggression while driving are caused mainly by the lack of communication and lead drivers to make destructive choices. By enabling communication, we reduce road rage which eventually will decrease accidents significantly. Our product is a digital sign on the rear window that by voice control or through our app you can change the displayed messages.

SEED | SAFETY
OTOTOK.COM | IDO@OTOTOK.COM

PHANTOM AUTO

Bringing a Human Touch to Autonomous Vehicles, Phantom Auto offers a teleoperation-as-a-service safety solution for all autonomous vehicles (AVs) that includes an API for real time assistance and guidance, an in-vehicle low latency communication device, and a remote operator service.Phantom Auto enables a remote human operator to operate an AV when it encounters a scenario which it cannot handle on its own, allowing for optimally safe testing and deployment of these lifesaving vehicles.

ROUND A | SAFETY
PHANTOM.AUTO | OHAD@PHANTOMAUTO.COM

PICAFUEL

Picafuel was founded with the aim to revolutionize the way drivers consume products and services on the go. Picafuel develops a disruptive product, being first implemented in the fuel retail industry. Picafuel's solution provides strong driver and vehicle authentication, enabling secure purchase of products and services. This, alongside a real-time personalized targeted marketing platform

SEED | JOURNEY EXPERIENCE
WWW.PICAFUEL.COM | SIVANR@PICAFUEL.COM

PIXTIER

Pixtier provides a software platform for automatic creation of 3D maps from cars sensors. Our maps are photo-realistic and accurate which make them best suited for simulation and training.

PRE-SEED | GENERAL
WWW.PIXTIER.COM | DROR@PIXTIER.COM

PYXIS AUTOMOTIVE

Pyxis Automotive has developed a unique algorithm that makes the driving experience more pleasant & comfortable. This is done by eliminating the jolt that occur at the final stages of the car stop. Pyxis algorithms will be integrated into the car ABS or brake-by-wire systems and will not need any additional hardware, so it is low cost. Our solution also improves car reliability and will reduce the braking distance. Once drivers start driving with this system it will be very unlikely they will agree to drive without it.

PRE-SEED | GENERAL
WWW.PYXIS-AUTOMOTIVE.COM | YOSSI.SRUR@COGNEX.COM

PZARTECH

Pzartech develops a visual recognition technology that enables user of complex mechanical equipment to quickly identify parts using image processing and deep learning. We aim to enable maintenance operator to receive info regarding the mechanical parts they are working on using cameras from smartphones and tablets.

SEED | AI/R
WWW.PZARTECH.COM | JEREMIE@PZARTECH.COM

AUTONOMOUS & CONNECTED

RADOMATICS

Imaging 3D radars are taking a major role as the future sensors of the autonomous and drones industry, ensuring all-weather performance specifically in heavy fog, rain, snow and dusty conditions, where LIDARs & cameras performance exhibit significant degradation. Radomatics develops a micro-radar sensor having an ultra-high resolution, based upon Radomatics Distributed Antenna configuration, micro-Doppler and much more.

PRE-SEED | SENSORS & RADARS
WWW.RADOMATICS.COM | EHUD@RADOMATICS.COM

RAIL VISION

A safety, forward looking, electro optic sensor device mounted on the train locomotive. The sensor produces a high resolution image from up to 2 Km distance - day and night and in all weather conditions. A sophisticated, deep learning, artificial intelligence algorithm provides an alarm regarding any suspicious object with preliminary classification and alerts the driver and the control center.

ROUND B | SENSORS & RADARS
RAILVISION.IO | YUVAL@RAILVISION.IO

REGULUS CYBER

Regulus is the first company looking at sensor security as our primary focus. Sensors in cars, drones and robots are the heart of the autonomous revolution. But, unlike connected car security, little attention has been given to securing these sensors – from GPS to LiDAR to Radar and cameras. Regulus currently operates in the drone and automotive sectors.

ROUND A | CYBER SECURITY
WWW.REGULUS.COM | YONATAN@REGULUS.COM

RFISEE

RFISee is developing the world's first 4D imaging-radar-on-1-chip, providing the next generation ears and eyes for autonomous vehicles, drones, robots etc. The high resolution low cost radar sensor will generate real-time 3D location and velocity, map of cars' surrounding objects, enabling a mass market of safer cars and even auto-driver that will massively disrupt the transportation industry with new modes and business models that will have a far reaching impact on society

ROUND A | SENSORS & RADARS
WWW.RFISEE.COM | GIL@RFISEE.COM

RIDE VISION

RIDE VISION develops an automated driver assistance system (ADAS) for the overlooked vehicles in the mobility world – motorcycles (the powered two wheelers). RIDE VISION's system utilizes cameras (front, rear) with computer vision and deep learning algorithms on the edge to alert the motorcyclists and their environment during the ride. In addition, RIDE VISION gathers the riders' usage telematics data.

SEED | SAFETY
RIDE.VISION | URI.LAVI@RIDE.VISION

RUNEL NGMT

RunEL introduces the Sparq-2020 System on Chip for 5G mobile networks infrastructure. This revolutionary 5G solution complies with the 5G-3GPP standard. The SoC is optimized for Ultra Reliable Low Latency Communication (URLLC) with record breaking latencies below 500 milliseconds. The Sparq-2020 is ideally suited for applications such as V2X, Drones, On line gaming, Remote Surgery, VR/AR, Automated factories and more.

ROUND A | V2I/X/V
WWW.RUNEL.NET | ISRAELK@RUNEL.NET

AUTONOMOUS & CONNECTED

SAFE LANE

Safe Lane's mission is to significantly decrease the number of traffic-related casualties through the use of innovative technologies and civic involvement. The Safe Lane System empowers drivers to report severe driving infringements in real time. Videos recorded by those volunteers then go through a screening process; Cases that match our criteria are passed on to the police for review and enforcement.

ESTABLISHED | SAFETY
SAFELANE.ORG | CHAI@SAFELANE.ORG.IL

SAFERIDE TECHNOLOGIES

SafeRide Technologies is the leading independent vendor of advanced, cyber-security software solutions for connected & autonomous vehicles. The holistic solution offered by SafeRide, enables protection against today's known threats with zero false-positives, and early detection and response to tomorrow's unknown, zero-day threats. SafeRide provides automotive vendors the freedom to develop innovative connected vehicle applications, with complete peace of mind.

SEED | CYBER SECURITY
WWW.SAFERIDE.IO | DANNYL@SAFERIDE.IO

SAVERONE

In-Vehicle Protection System for preventing Texting & Driving (T&D) caused accidents, over 25% of all accidents! This is achieved by preventing the use of texting applications by the driver when the vehicle is in motion, while all other passengers are not affected. Our breakthrough technology incorporates RF, machine learning and signal processing creating a virtual canopy over the driver. We can assure that a vehicle equipped with SaverOne, will never have T&D accidents. The company will launch it's commercial product soon.

ROUND A | SAFETY
WWW.SAVER.ONE | AMIG@SAVER.ONE

SILENTIUM

Silentium, the world leader in Active Acoustic and Noise Cancellation (ANC) technology, is developing and providing cutting edge innovative products and solutions. The company's market proven technology is embedded in various applications globally, including automotive, transportation, home appliances and headphones. Silentium's automotive acoustic solutions create value in all the major industry drivers: connected vehicles, autonomous driving, shared mobility and electrification.

ESTABLISHED | INFOTAINMENT
WWW.SILENTIUM.COM | ZIV@SILENTIUM.COM

SONICLUE

SONICLUE develops a technology that detects and diagnoses current and impending vehicle malfunctions through sound. SONICLUE's solution will allow vehicle owners to perform preventive maintenance on their vehicle before a malfunction occurs, save on repair costs, and become knowledgeable about their vehicle's current situation, especially before arriving at a repair shop.

SEED | MACHINE LEARNING
WWW.SONICLUE.COM | ASSAF@SONICLUE.COM

THEWHOLLYSEE

TheWhollySee is a seed-stage start-up developing a human-free image annotation technology to supply terabytes of ground-truth training data for visual perception AI in autonomous driving applications.

SEED | MACHINE LEARNING
TWS.AI | DAN.YANSON@THEWHOLLYSEE.COM

AUTONOMOUS & CONNECTED

THIRD-I

We envision our front edge mobile camera SDK will provide a base for many apps to use the "looking forward" mobile camera for various use cases.

SEED | AI/R
STEALTH | AMOS@SMARTHIRD-I.COM

TIPA CORP

Tipa sustainable packaging solutions, is the market first 'bio-plastic' provider that is fully compostable. Unlike 95% of the flexible plastic today that take 500 years to decompose, Tipa's products are 100% compostable and go back to nature just like a peel of an orange. The products have similar characteristics to traditional flexible plastic and can replace it in most applications. Today the company's products are used in the food industry, apparel, magazines and other verticals.

ROUND B | ADVANCED MATERIALS
WWW.TIPA-CORP.COM | DAPHNA@TIPA-CORP.COM

TRAFFILOG

Traffilog brings together driver and vehicle insights, predictive maintenance services and more. Driven by machine learning and Big-Data technology, enabling our customers' maximum uptime, performance, and safety. Our connected vehicle solutions improve customer relationships and ensure excellent user experience.

ESTABLISHED | BIG DATA
WEBSITE.TRAFFILOG.COM | LAHAVS@TRAFFILOG.COM

TRAFFIXLIGHT

TraffixLight warns users while approaching a dangerous intersection. The warning is transmitted to all users. The information is collected by analyzing the users' driving patterns and the timing of traffic lights. TraffixLight informs users when the traffic light changes. The information is presented and accessible on the users' device automatically, without closing other applications being used.

PRE-SEED | V2I/X/V
HTTPS://TRAFFIXLIGHTS.WIXSITE.COM/TFXL | MISCHWED@GMAIL.COM

TRIEYE

TriEye is developing a transformative technology to address the challenge of autonomous vehicle safety under adverse weather/low visibility conditions. The company's unique semiconductor design uses patent-pending technology which allows the production of shortwave infrared (SWIR) cameras at a fraction of their current cost. TriEye's solution allows superior sight under any condition, improving safety and enabling the autonomous car revolution.

ROUND A | SENSORS & RADARS
WWW.TRIEYE-TECH.COM | AVI@TRIEYE-TECH.COM

UPSTREAM

The 1st cloud-based cybersecurity solution which secures connected & AV fleets for both OEMs and aftermarket connected fleets. Upstream solution leverages big data analytics and machine learning to protect them from cyber-threats and fraud, also providing driver behavior & vehicle insights. With Upstream, fleets benefit from discovering the golden nuggets of data hidden within their collected information, gaining visibility of fleet health & analytics tools, revealing key insights and ultimately improving company performance.

ROUND A | CYBER SECURITY
WWW.UPSTREAM.AUTO | ODED@UPSTREAM.AUTO

AUTONOMOUS & CONNECTED

UVEYE

UVeye provides high-end solutions for automatic inspection of vehicles, using machine learning and computer-vision algorithms. In the era of Mobility As A Service, the industry relies on smoothly operating vehicles to thrive. Reliable and secure inspection systems are crucial to ensure the safety and efficiency of vehicles and prevent any vehicle issues that could interfere with business."

ROUND B | MACHINE LEARNING
WWW.UVEYE.COM | DAVID@UVEYE.COM

V-IR HELMETS

V-IR Helmets enable motorcycle riders to see under conditions of poor visibility. Riders receive real-time indications of risks so they can make smart, life-saving decisions.

SEED | SAFETY
V-IR HELMETS | AMITAL230888@GMAIL.COM

VAYAVISION

Solving the heart of autonomous driving challenge with correctly understanding the changing environment of the vehicle. We use raw data fusion, where low-level data from cameras, LiDARs and RADARs is integrated to construct an accurate RGBd 3D point cloud. Our upsampling then increases the resolution of the model, reaching HD resolution. Machine vision algorithms & Deep Neural Networks use this data for small objects detection. Better detection rates, less false alarms, enabling a safe and comfortable driving experience.

ROUND A | MACHINE LEARNING
WWW.VAYAVISION.COM | DORON.ELINAV@VAYAVISION.COM

VAYYAR

Vayyar Imaging, the 3D-imaging Sensor company whose technology makes it possible to see through materials, map 3D objects and sense liquids, has award-winning sensor technology within the automotive and autonomous driving markets. The 3D sensors enable groundbreaking safety advancements, new efficiencies in cargo management and enhance the security of self-driving and autonomous vehicles. The sensors are versatile, safe, mobile, and work in any lighting and environmental condition.

ESTABLISHED | SENSORS & RADARS
WWW.VAYYAR.COM | TAL.KANETTY@VAYYAR.COM

WHITE RAVEN

White Raven exists to elevate the passenger experience in any vehicle. We create an immersive excursion that let's passengers discover and interact with the immediate world around them. Our specialized software – that uses semantic mapping rather than vector mapping – recognizes, identifies, and annotates, in real time, the buildings, shops, restaurants, etc., passengers see before them on screens in the vehicle.

ROUND A | JOURNEY EXPERIENCE
WWW.WHITERAVEN.AI | BAT-CHEN@WHITERAVEN.AI

YAMAR ELECTRONICS

DC powerline communication semiconductors & technology intend to support OEMs' goal to reduce 2Km of wires to only to 200m with a new power distribution architecture, using vehicle power lines also for data communication. Yamar's technology excellence is the ability to implement it at lower cost than the wires it saves, using existing automotive protocols (LIN/CAN) on any DC voltage. Yamar's first generation SIG60 devices transfer UART/LIN data over power lines at speeds up to 115 Kbit/s, in production by customers worldwide.

ESTABLISHED | INFOTAINMENT
WWW.YAMAR.COM | MARKETING@YAMA

⚡ ELECTRIFICATION & ENERGY

ACIIST SMART NETWORKS

ACiiST Smart Networks Ltd. leverages existing lighting infrastructure to have broadband communication & electricity 24/7 everywhere in the city. With ACiiST's MetropoLAN technology, cities can now have a reliable, secure and high performing network everywhere without the disruption and costs involved in today's reliable solutions.

SEED | CHARGING
WWW.ACIIST.COM | SAGI@ACIIST.COM

ADDIONICS

Addionics is a young and ambitious start-up (we are world-leading experts in battery technology) focusing on development of advanced rechargeable batteries. Its unique and patent-pending technology focuses on 3D fabrication of metal structures using electrodeposition from ionic solutions. Addionics is currently developing proprietary 3D microstructured current collectors that improve battery performance dramatically. Our initial results from independent lab are highly promising.

SEED | BATTERIES
WWW.LINKEDIN.COM/COMPANY/ADDIONICS
MOSHIEL@ADDIONICS.COM

AFEKA PROJECT HAGAR

Afeka, Academic College of Engineering is working on Hagar, a multi-discipline, student-industry-academic staff project to demonstrate Afeka's automotive center vision of the ultimate solution to the clean energy vehicle in the ever expanding mega-metropolis

PRE- SEED | SMALL URBAN EV
AFEKA.AC.IL | DANH@AFEKA.AC.IL

AFEKA SOLAR CAR

First of a kind project in Israel. Built by students from Afeka College of Engineering, who are powered by a passion for vehicles and engineering challanges. The main goal is a race at the European Solar Challenge.

PRE- SEED | EV
AFEKA.AC.IL | SCP.TEAM@MAIL.AFEKA.AC.IL

ALGOLION

ALGOLiON is a founder owned Israeli start-up developing groundbreaking software diagnostics for the $21B rechargeable lithium battery market that will enable their safe use and enhanced performance in e-transport, electronics, and aviation markets. The company has been recognized by receiving several funding grants from the Israel Innovation Authority, the EU H2020 EVERLASTING project, the European Aviation Safety Authority and Boeing.

ROUND A | BATTERIES
WWW.ALGOLION.COM | NILES@ALGOLION.COM

AQUARIUS ENGINES

The Aquarius engine-generator is dramatically cheaper, smaller, cleaner and more efficient than existing power generators. It is about to disrupt the market of Power Generators in general and Electric cars in particular. Aquarius' Engines integrated power system is composed of a revolutionary combustion engine and a dedicated electricity generator with an exceptionally high power-to-weight/size ratio.

ROUND B | ENGINES
WWW.AQUARIUSENGINES.COM | MAYA@AQUARIUSENGINES.COM
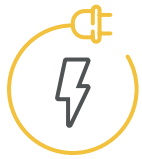
⚡ ELECTRIFICATION & ENERGY

AUTO ELECTRIC - EMOTO

Auto Electric - EMoto is the leading distributor of Electric Vehicles in Israel, representing the best USA and European independent manufacturers. Auto Electric is actively involved in the design of EV systems, from VCUs to powertrains, working with partners in the development and testing of next generation electric vehicles for consumer and military/security needs.

ROUND B | EV
WWW.EMOTO.CO.IL | AYELET@AUTOELECTRIC.CO.IL

BLITZ ELECTRIC MOTORS

Blitz Motors' vision is to create 100% two-wheeled electric vehicles. Working towards an emission free world and making a sustainable social change by helping riders save during difficult economic times. Blitz Motors has sourced top quality electric parts all around the world from expert suppliers, to create strong, powerful and stunning 100% electric two-wheeled vehicles at affordable prices.

ROUND A | EV
WWW.BLITZMOTORS.COM | OMRI@BLITZMOTORS.CO.IL

BRIGHTMERGE

Brightmerge aims to scale 100% renewable energy microgrid systems. We achieve this by automating the design and financing of microgrid systems using artificial intelligence and blockchain technologies. By automating the value chain, we reduce reliance on expensive and specialist engineering personnel removing one of the main barriers to adoption of 100% renewable energy microgrid systems.

PRE-SEED | CHARGING
BRIGHTMERGE.COM | DANIEL@BRIGHTMERGE.COM

CITY TRANSFORMER

City Transformer develops a personal mobility solution to meet future cities needs. With a patented foldable platform and autonomous ready features - City Transformer car is: Small - park 4 cars in 1 parking space | Smart - innovative, award winning folding car | Simple - Seamless intuitive UX ; light and electric.
Green and affordable, City Transformer car is designed to bring back the smile to urban dwellers.

ROUND A | SMALL URBAN EV
WWW.CITYTRANSFORMER.COM | INFO@CITYTRANSFORMER.COM

DRIIVZ

Driivz is the operating system for Electrical Vehicles (EV) charging Network Operators. Driivz end-to-end solution has been selected as a premium technology provider by the largest global utilities & energy companies around the world. Driivz manages tens of thousands of charging sockets in a country level ,with hundreds of thousands of drivers that are using the system.

ROUND A | CHARGING
WWW.DRIIVZ.COM | EBLUM@DRIIVZ.COM

DSRAIDER

DSRaider develops, manufactures and markets revolutionary personal mobility products. DSRaider products are defined by unique concept and patented design and offer unrivalled value to customers in diverse fields of operation. DSRaider products are simple and safe to operate and maintain with very low life cycle costs. DSRaider blazes an exclusive trail by offering unique products, carving a new niche.

ROUND A | SMALL URBAN EV
DSRAIDER.COM | RANI@DSRAIDER.COM

ELECTRIFICATION & ENERGY

EVR MOTORS

High current electric motor technology for the Automotive industry - world's most reliable/performance cost effective - Above 50kW at 48v. Innovation Highlights:**Cool: Technological breakthrough enabling high power electric motors without liquid cooling. **Low Voltage: 48V very high current **Low Cost: up to 50% lower manufacturing cost **Low Weight: 40-50% lighter **High Power: continuous 50kW & above **High Performance: 10-30% higher energy production in generator mode **High efficiency: Over 90% in variable speeds.

ROUND A | ENGINES
WWW.EVR-MOTORS.COM | ELI@EVR-MOTORS.COM

FLEXIFUEL

Developing a flexible-fuel engine technology to be utilized with renewable fuels. Our engine adjusts automatically to any kind of fuel mixture, with no human interference, enabling optimal performance. We focus on engines for light vehicles, to address the traffic problem, air pollution & insufficient parking space in large cities. For both renewable and conventional fuels, enabling a bridge between the old gasoline-based industry and the future's renewable fuels industry, and to reduce the world's dependency on oil.

PRE-SEED | ENGINES
GUTMANASA@GMAIL.COM

GREENSPOT

Greenspot has been developing, installing and operating EV charging stations for nearly five years. Greenspot works with cities and landlords to provide targeted comprehensive mobility services and solutions. Greenspot uses its expertise and proprietary methodology for parking spot electrification, and compliments it with the operation of the charging stations, as well as offering shared mobility services.

ESTABLISHED | CHARGING
JOINGREENSPOT.COM | AVIYA@JOINGREENSPOT.COM

H2 ENERGY NOW

Talked to customers, assembled a team 350 years experience, developed a proof of principal prototype, filed our Intellectual property, attended graduated from The Hive by Gvahim. 2015 Sustainable Entrepreneur of year, 2018 NASA iTech finalist, highlighted company in Solution Nation, building commercial prototype. Learn from everyone, focusing on changing the world by hydrogen generation. 79.8% efficient vs 60%; 1/4 capital cost, faster.

SEED | STORAGE
H2ENERGYNOW.COM | SONYA@H2ENERGYNOW.COM

INNERGHARVEST

InnergHarvest is a Haifa-based startup providing an energy-efficient solution to cut fuel consumption and emissions of vehicles by 5%, by turning the wasted heat from radiators to sustainable 28kWh of electricity. InnergHarvest's team is made of five engineers. Three are mechanical engineers with 15 to 30 years of experience in academia and industry, in addition to material and environmental engineers.

ROUND A | ENGINES | INNERGHARVEST
HEBA.JARAYSI@GMAIL.COM

JUSTRIDE

Just Ride has invented a new type of transmission designed for electric driven vehicles. The compact and efficient patented transmission increases the range and performance of any electric vehicle - bicycle, car, or truck. Vehicles fitted with the Just Ride solution will have better value for money and lower cost of ownership, the two keys to the electric transportation revolution.

ROUND A | GENERAL
WWW.JUSTRIDE.ONE | YANIV@JUSTRIDE.ONE

⚡ ELECTRIFICATION & ENERGY

LGM S.A.

LGM solution is an electronic device with embedded software. The device allows you to optimize and increase power output of a generator or to replace it with a smaller one and obtain an equivalent power level. For many applications it means a reduction of material and fuel use as well as lower greenhouse gas emissions.

SEED | ENGINES
LGM.IO | JUSTYNA.WYSOCKA@LGM.IO

M. ENERGY

We develop a DME-based fuel cell that aims to power EV and drones. The technology is based on a recent Israeli invention of a proprietary catalyst. Our first product will be a 5 KW fuel cell that will be used as an on board range extender & charger. For the development of our product we contracted with Ballard Power.

SEED | EV
ERLICH.EY@GMAIL.COM

POWERMAT

Powermat is the wireless charging pioneer and leader, and the forefront of inductive wireless charging technology development. Powermat owns the Intellectual Property of essential elements in induction wireless charging. OEM providers of mobile phones, automotive, computing and more can rely on Powermat for the most advanced wireless charging technology. www.powermat.com

ESTABLISHED | CHARGING
WWW.POWERMAT.COM | GILLY.KINSKY@POWERMAT.COM

POWHERE

The on-demand economy is changing nearly every aspect of our lives, and direct energy-to-vehicle services are joining this trend. Powhere is creating smart technologies for mobile-powering of vehicles, building a first-of-its-kind solution for this industry. Powhere's solution increases the business for existing service providers and opens the market for a magnitude of new players to fuel or fast-charge vehicles on-the-go.

SEED | GENERAL
WWW.POWHERE.CO | AMIR@POWHERE.CO

RESTART

Restart eliminates the need for jumper cables, having to work under the hood, and most importantly, needing another car.If your battery needs a jump, simply push the button inside your car and rest assured that you'll be driving in no time. The solution is genius in his simplicity and includes an extra internal integrated battery that can be use when needed.

PRE-SEED | BATTERIES
LAZMI.HAIM@GMAIL.COM

ROADIX

Roadix has been busy developing its first product, the MUVe. The Muve is a visionary 3 wheel personal transportation vehicle. With The Muve, we intend to provide the busy city dweller with a powerful, ultra-mobile and also eco-friendly transportation vehicle that empowers them with immense freedom, to go where they want, the way they want.

ROUND A | SMALL URBAN EV
WWW.MUV-E.COM | AMIRZ@MUV-E.COM

⚡ ELECTRIFICATION & ENERGY

SCOOT AIR

Scoot Air ISRAEL is a Scooter manufacturer formed in 2014, specialising in developing and making low weight compactic electrical scooters. Scoot Air is the lightest electric scooter in the world in the 10inch wheels category. Weight Ranges between 12-14 kg. Scootair has a unique folding patent that is one of a kind using the helm to fold the scooter. Scoot Air's riding experience is stable easy to handle and safer to ride.

ROUND A | SMALL URBAN EV
WWW.SCOOTAIR.CO.IL | SSCOOTAIR@GMAIL.COM

STOREDOT

StoreDot is the leader in the innovation of materials and their device applications, developing ground-breaking technologies based on a unique methodology for the design, synthesis and tuning of new organic compounds. These proprietary compounds dramatically improve the charging performance of batteries. With a strong technological team of noted scientists and device engineering experts, StoreDot is positioned to reinvent the world charging as we know it.

ROUND B | BATTERIES
WWW.STORE-DOT.COM | DORON@STORE-DOT.COM

TANKU

TankU offers the world's first secure one-tap mobile payment solution for gas stations. Today mobile payment is used in less than 1% of transactions in gas stations, due to the poor user experience provided by secure solutions and bad security offered by others. TankU harnesses machine learning powered sensor fusion to deliver a one of a kind streamlined and secure fueling payment process. The TankU solution is a game changer, providing users with the smoothest experience, fleet managers with maximal control and information.

SEED | GENERAL
TANKU.COM | DAN@TANKU.COM

TERRAGENIC

Terragenic's revolutionary hydrogen on-demand technology enables fifteen-times (x15) the energy density of standard automotive batteries and with only few minutes refueling time. Our patent pending T-Fuel™ is rich in energy while being completely safe, green and cost competitive. These days Terragenic is working with leading vehicle, drones and portable battery OEMs to bring its solution to market.

ROUND A | STORAGE
WWW.TERRAGENIC.COM | GUY@TERRAGENIC.COM

TLT BOARD

New personal transportation

SEED | SMALL URBAN EV
WWW.TLTBOARD.COM | A.EYAL@OUTLOOK.COM

ULTRA CHARGE

Early stage battery startup looking to develop a new generation of various technologies in the Lithium Ion rechargeable batteries, our offering includes TiO2 Nano-Tube anode material & HV NMS batteries, targeting EV/E-Buses, Start Stop application, Drones, Energy Storage & more. Feasibility & POC has been done and we have shipped some sample material to selected clients in Europe, Ultra-Charge is aiming now to continue its development plan, improve performance & scale up the technology, most of our employees are R&D oriented.

ESTABLISHED | BATTERIES
WWW.ULTRA-CHARGE.NET | DANNY@ULTRA-CHARGE.NET

SHARED MOBILITY

AUTOFLEET

Autofleet provides fleet managers with a platform to supply their underutilized vehicles as an on-demand service to ride-hailing companies. The company's platform helps fleet managers maximize their revenues, increasing fleet utilization through aggregating demand, controlling supply and optimizing rides. Autofleet provides a seamless transition to VaaS (Vehicle as a Service) as the standard way of operating fleets of autonomous vehicles.

SEED | FLEETS
AUTOFLEET.IO | KOBI@AUTOFLEET.IO

BUCKLEAPP - SOCIALIZING TRANSPORTATION

Traffic is not utilized today as it should. Instead of connecting ourselves to each other and benefiting from each other's rides, we constantly use our empty private cars driving alone, spending extra money on: Car ownership, Gas, Car upkeep, Public transportation, etc. Buckleapp will network all of us together, enabling travelers to take advantage of the existing private traffic on one hand and enabling drivers to assist their fellow travelers on the other hand.

PRE-SEED | RIDE SHARING
BUCKLEAPP.ORG | SHMUELSIL@GMAIL.COM

DAV FOUNDATION

DAV is the Internet of Transport, where decentralized and ultimately autonomous vehicles from drones to cars to boats and ships are interconnected by a common network and shared protocol where they can discover, communicate and transact with one another. Linking the potential of machine autonomy to the peer-to-peer power of blockchain technology creates a brand new space for transportation to evolve and grow. DAV is the underlying infrastructure for a wide-open transportation market for all to share, utilize and develop.

ROUND A | GENERAL
DAV.NETWORK | AAFRIEDMAN@DAV.NETWORK

ENROUTE

Enroute develops a personalized commerce platform which is linked to mobility platforms like Uber, Lyft, etc. and allows people to ride for FREE as they shop and interact.

PRE-SEED | GENERAL
ENROUTE.TECH | AVIV@ENROUTE.TECH

FANZONE

Fanzone powers a real-time trip management platform tailored for commuter shuttles, charter rides, and live events coach buses. Our platform supports the planning stage of trip management by using various optimization tools to generate custom-made routes based on locations and demand. It empowers the operation stage by connecting in real-time drivers, passengers, and operators each with their dedicated interface for full transparency and real-time traffic control.

ROUND A | FLEETS
WWW.MYFANZONE.COM | TOMER@MYFANZONE.COM

FLEETONOMY

Fleetonomy provides solutions for planning, operating and optimizing smart mobility services. We are a team of algorithm and data science experts building technology to enhance utilization, reduce operational costs, and prepare for the era of autonomous vehicles. In addition, we provide end-to-end solutions to allow existing fleet owners to enter new business models. Fleetonomy supports various mobility services such as ride-sharing, dynamic shuttle routes, last mile deliveries and car rental.

SEED | FLEETS
WWW.FLEETONOMY.IO | LIOR@FLEETONOMY.IO

SHARED MOBILITY

FORGE AHEAD

Forge Ahead is a single device that protects the whole drive train in fuel and electric vehicles from failure and breakage. Patents approved and tested. Our foucus is on medium trucks, military vehicles, and pickup trucks - Aftermarket and OEM."

SEED | GENERAL
WWW.FORGE-AHEAD.COM | AMIR@FORGE-AHEAD.COM

GETT

Gett Together is a smart shuttle service for corporations that want to ensure their staff have a seamless commute at a price point similar to public transport. With Gett Together you can order your shuttle ride on demand, reserve your seat, track the vehicle and hop on and off anywhere along our fixed route.

ESTABLISHED | TAXI
GETT.COM | DANNYS@GETT.COM

GOTO

GoTo is the world's shared mobility platform, helping mobility operators launch their carsharing services. GoTo's free floating, station based, corporate and peer to peer carsharing end to end solution is already installed in 1000 cars and it will soon add a ridesharing modality, with the goal of becoming the mobility platform for autonomous vehicles.

ROUND A | CAR SHARING
WWW.GOTO.GLOBAL | SHIRLY@GOTO.GLOBAL

IIZ

We believe mass transit should feel personal, so we decided to create a scalable concept of local transit system. Our mobile app enables to choose what train to catch, and our algorithm makes sure the ride gets there on time. This novel mobility system is so efficient, that detours are minimal and a ride costs just like a bus ticket.

SEED | RIDE SHARING
WWW.IIZTRANSIT.COM | MICHAELIN154@GMAIL.COM

MIFOLD GRAB-AND-GO BOOSTER SEAT

The personal transportation future is usage, not ownership. Child passenger safety needs to stay with the child, not the vehicle. The 'mifold Grab-and-Go booster seat' created the Ultra-Compact Car Seat category. The most advanced, compact and portable child restraint ever invented. mifold is more than 10x smaller and just as safe. Perfect for today and future ready.

ROUND A | GENERAL
WWW.MIFOLD.COM | JON@MIFOLD.COM

MOOVEX

Moovex provides a comprehensive platform that turns ride demand into optimized shared ride journeys. The platform enables transportation managers automated optimization, flexibility, control and transparency. Connecting all stakeholders, passengers, drivers, managers and suppliers, to streamline, enhance and save on transportation.

ROUND A | RIDE SHARING
WWW.MOOVEX.COM | DOR@MOOVEX.COM

SHARED MOBILITY

OPTIWAYS

OptiWays introduces a disruptive AI-powered route optimization solution that leverages a flexible rule engine, dynamic scheduler and first of its kind optimization algorithm based on costs - because the shortest and quickest route is not necessarily the optimal one. The unique solution is first to truly adapt to the business processes and operational needs of the enterprise.

PRE- SEED | FLEETS
WWW.OPTIWAYS.IO | ELAD@OPTIWAYS.IO

PAXXI ROAD

Unified platform for the management of companies for road services, towing and car transportation, with advanced technology, for the transfer of real-time data in a dynamic environment, and for the creation of automation and optimization on an economic/service basis. By operating the self-operation system of the companies and their subcontractors the system offers an advanced workstation for the operator/controller and an application for the driver/service provider in the field for real-time data communication.

ROUND A | FLEETS
PAXXINET | BENOR.MANAGEMENT@GMAIL.COM

SAFEMODE

SafeMode aims to eliminate human factor accidents for fleets & MaaS platforms fleets. The platform profiles driver behavior Using Big Data& AI which affects drivers to drive safely. Our vision is to enable autonomous vehicles to drive in the co-existence with human driven cars with predictive AI layer which predict the human drivers next actions for better autonomous decision making.

SEED | FLEETS
WWW.SAFEMODE.CO | IDO@SMODE.CO

SCOOT NETWORKS

Scoot solves urbanites' most pressing challenge: Getting from A-to-B quickly and affordably. Scoot offers shared, self-driven electric city vehicles, including bicycles, scooters and cars, through an app. Scoot allows its vehicles to be picked up and dropped off anywhere in the city, resulting in a service that is as affordable as mass transit, fast as an Uber, zero-emission, and fun.

ROUND B | VEHICLE SHARING
HTTPS:SCOOT.CO | MAR@SCOOT.CO

TBUS

Tbus is an app that connects passengers into shared taxis, the only active taxi sharing in Israel. The first taxi sharing app that addresses and fit passengers who don't usually take taxis and make this service accessible for them and their needs. Flexible routes, flexible prices. Hundreds of customers in a successful pilot and eight crew members ready to conquer!

SEED | RIDE SHARING
WWW.TBUS.CO.IL | ISRAELIGILAD@GMAIL.COM

TEPORTO.EASY COMMUTING.

Teporto forms a new ridesharing model, optimizing flexibility and traveling time. Commuters who value their time can replace the frustration of driving in traffic with a comfortable, spacious and quiet shared commute. We make ridesharing convenient by enabling need driven shuttle lines serviced by professional drivers. Delivering a unique experience you would not want to get off the ride.

PRE- SEED | RIDE SHARING
WWW.TEPORTO.COM | SERGIU@TEPORTO.COM

SHARED MOBILITY

TRAXI

Traxi manages and controls the delivery process with an equivalent for the near future need -autonomous vehicles. As of today Traxi SaaS platform supervises and controls the all process of transporting and discharging along the route by communicating directly via vehicle IOT's with no driver intervention.

ROUND A | FLEETS
DORON@TRAXI.CO.IL

TRUCKNET ENTERPRISE

Trucknet is a cloud based transport optimization platform that utilizes smart freight exchange to improve efficiency & profitability while reducing environmental impact. Founded in 2014, Trucknet is a global pioneer and the first commercially available platform to offer Cross Company Intelligent Optimization, disrupting the global freight exchange and broker market by harnessing all the benefits of an in-house TMS on a global scale exchange platform in a secure manner.

ROUND A | FLEETS
WWW.TRUCKNET.IO/EN | MILLI@TRUCKNET.IO

VIA

Via has developed the leading operating system for fully flexible on-demand. Our mission is to power the world's most efficient shared rides for transit agencies and private operators.

ESTABLISHED | RIDE SHARING
WWW.RIDEWITHVIA.COM | GUY.SHER@RIDEWITHVIA.COM

WAY2GO

Using the "Brain" we developed, Way2Go enables its clients to offer exciting new different products with cheaper, and more important, much more profitable business models. Instead of focusing on routing and prioritization algorithms, our users can focus on bringing their clients the best service with the best user experience. Way2Go's solution is already deployed in several of Israel's largest companies and municipal authorities.

SEED | GENERAL
WAY2GO.CO.IL | OFIR@WAY2GO.AI

WEELZ

A P2P Car- sharing platform based in Israel. Currently completing a successful first of its kind pilot in Tel- Aviv, planning a public launch in August 2018. While traffic congestion and car holding expanse keep rising, we provide an alternative for both car owners and drivers. Our goal is to change the way people transport with private vehicles.

SEED | CAR SHARING
WEELZ.CO.IL | WEELZCOMMUNITY@GMAIL.COM

WESHAREIT

All solutions for car rental companies.

ROUND B | FLEETS
WEMAKEIT.CO.IL | GIL@WESHAREIT.CO.IL

URBAN MOBILITY

A.B. SENSORS

A group of 3 experts: 1 Traffic&Control Systems Engineer, 1 Backend developer, 1 embedded developer.

ESTABLISHED | TRAFFIC MANAGEMENT

YONIB@INFIGIS.NET

ACTIVE KNOWLEDGE

Shock-absorbing side pads are stowed inside the vehicle's doors. Upon recognizing an imminent collision the side pads are raised. The pad cushioning the head's impact with the window.

ROUND A | GENERAL
WWW.ZEUSRIDE.COM | GIL@ZEUSRIDE.COM

ASN - INT.

IoT wireless platform provider with a full platform solution offering- Real time monitoring wireless platform, monitoring & controlling thousands of IoT sensors, based on a unified wireless network. Our solution is agnostic to sensors & applications. Company founded by veterans of new technologies developers & business development experts with a vast global experience. Currently we have a significant number of successful commercial deployments, looking for investors & business partners to support our growth to the next step.

ROUND A | PARKING
WWW.ASN-INT.COM | AVISHAI@ASN-INT.COM

AWACS

AWACS- Safe Drive Systems (SDS) is a leading developer and distributor of collision avoidance and lane departure warning systems. We're proud to be the only company in ISRAEL to offer aftermarket collision avoidance technology that's both radar and camera-based, offering drivers the highest level of protection available.

ESTABLISHED | GENERAL
AWACS.CO.IL | SARITS@AWACS.CO.IL

AXILION SMART MOBILITY

Axilion software enables public transport operators to reduce travel time through the deployment of transit signal priority. We reduced Jerusalem Light Rail travel time by 40%, increased Haifa Bus Rapid Transit(Metronit) speed by 45% while dramatically reducing carbon emissions and enabled fast and reliable public transportation.

ROUND A | TRAFFIC MANAGEMENT
WWW.AXILION.COM | ORAN@AXILION.COM

AXIS GPS

Applanix (Advancing Driverless Vehicle Development Projects at Every Stage), a Trimble Company (NASDAQ: TRMB), offers on-road and off-road vehicle manufacturers all the tools and engineering expertise to support and augment driverless vehicle development programs. Fully customizable and including engineering and integration services, our Autonomy Development Platform works with all sensor and vehicle types. Learn more at www.applanix.com

ESTABLISHED | MAPPING & NAVIGATION
WWW.AXIS-GPS.COM | GIDEON@AXIS-GPS.COM

URBAN MOBILITY

BIKE PLACE

Bike Place is developing the first autonomous robotic system for bicycle parking enabling its users secure parking & electricity charging spots for e-bike. With a vision to improve the urban environment by reducing CO2 emission, noise pollution & traffic congestion, we aim to transform urban mobility.

SEED | CYCLING
WWW.BIKEPLACE.CO | DUDY@BIKEPLACE.CO

BIKE-SEC

Bike-Sec is a combination of state-of-the-art technologies used to prevent the theft of E-Bikes. We allow our users to track the exact location of their E-bikes while providing various deterrent's to ward off potentials thieves.

PRE-SEED | CYCLING
BIKE-SEC.COM | NAFTALIROSENBAUM1@GMAIL.COM

BREEZOMETER

BreezoMeter provides location-based, real-time air quality and pollen data to businesses, helping engage consumers, impact daily habits and improve health. Derived from governmental sensors, satellites, weather, transportation dynamics and other sources, BreezoMeter uses innovative technology in machine learning and big data analytics to provide highly accurate, actionable data, including AQI forecast and pollutant concentrations, down to the city block resolution.

ROUND B | GENERAL
WWW.BREEZOMETER.COM | ITAIR@BREEZOMETER.COM

BRINGG

Bringg is the leading delivery logistics solution, providing enterprises with the most efficient way to manage their operations. Some of the world's best-known brands in more than 50 countries are using our powerful SaaS platform which offers the real-time capabilities they need to achieve logistical excellence across their delivery ecosystem.

ROUND B | LOGISTICS
WWW.BRINGG.COM | MARKETING@BRINGG.COM

BRINGOZ

Technology platform for demand-driven logistics, streamlining processes for shippers & connecting them with additional supply. We provide a robust logistics infrastructure enabling users with the logistics capabilities of Amazon. Bringoz is a modular SaaS platform for enterprise, providing end-to-end solutions; the platform serves a wide variety of verticals with the emphasis on last mile, and synchronizes between the various needs of different parties involved to create a cost-effective and productive environment.

SEED | LOGISTICS
WWW.BRINGOZ.COM | NEIMA@BRINGOZ.COM

C-ROBOTICS

Public transportation is about moving huge masses of people around. People have needs and they require not only safe but healthy, clean and pleasant travel experience. C-Robotics develops a public toilet cleaning robot, capable to perform variety of most unpleasant cleaning tasks (cleaning floors, toilet bowl & urinals, garbage, ect). Robi, is an affordable mobile robotic arm, packed with sensors and advanced AI algorithms, tailored for this mission. Robi does not require special installations or changes in infrastructure.

PRE- SEED | PUBLIC TRANSPORTATION
WWW.C-ROBOTICS.INFO | URI.DUBIN@C-ROBOTICS.INFO

URBAN MOBILITY

CASESENSE TECHNOLOGIES

Casesense "Smart Delivery" solutions use data-centric, cloud-based technologies such as AI (Machine Learning) and advanced analytics in real-time to track, monitor, automate and save costs throughout the delivery chain, both for Last Mile delivery and for end-to-end (multi-modal) deliveries.

SEED | LOGISTICS
CASESENSE.NET | ELDAD@CASESENSE.NET

CLIMACELL

"ClimaCell's mission to map all of the weather data of the world. We're doing this by pioneering the use of new weather sensing technologies not used anywhere else, and combining them with the best existing sources of data to build the ultimate weather prediction. This engine is the default micro weather platform of the new economy, powering autonomous cars, drones and other modern businesses, and providing life-saving information to communities across the globe.

ROUND B | GENERAL
WWW.CLIMACELL.CO | SHIMON@CLIMACELL.CO

COMMETOO

ComMeToo team has vast experience in urban mobility innovations

PRE-SEED | PARKING
WWW.COMMETOO.COM | AVIHAI1952@GMAIL.COM

CYLUS

Cylus is a pioneer in protecting railway and metro systems from a growing number of cyber-threats. Founded by IDF veterans from the elite technological intelligence unit, Cylus' military-grade solution enables rail companies to detect cyber-attacks in their operational network – including signaling systems and trains – and to block attackers before they can cause any damage.

ROUND A | TRAIN
CYLUS-SECURITY.COM | ROTEM@CYLUS-SECURITY.COM

ELECTROAD

ElectRoad is offering the best cost saving solution for public transportation compared to all other alternatives. In addition, once the system has been deployed in main roads for public transportation then it can serve as a platform for all kind of vehicles eliminating the initial costs. What makes ElectRoad attractive? Zero emission, quiet, no batteries, remove charging burden or range anxiety, reduce vehicle's weight.

ROUND A | PUBLIC TRANSPORTATION
WWW.ELECTROAD.ME | OREN@ELECTROAD.ME

GEODRONES

GeoDrones is certified by the CAAI as an aerial drone operator in Israel. We're working on a solution for city 3D mapping for autonomous vehicles and drones.

PRE-SEED | MAPPING & NAVIGATION
WWW.GEODRONES.CO.IL | EREZ.SIMON@GEODRONES.CO.IL

URBAN MOBILITY

GREENQ

GreenQ is Optimizing waste collection through integrated smart trucks with end-to-end statistical analysis and reporting for data-driven decision-making

SEED | GENERAL
WWW.GREENQ.GQ | NADAV.LESHEM@GREENQ.CO.IL

HOPON

Mobile ticketing platform streamlines payment & validation processes for any form of public and shared transportation. Our patented, hardware-free solution enables multiple simultaneous validations, shortening boarding time in any scenario, from CICO/CIBO to full BIBO, enabling smooth transition to cashless payment and billing, a true seamless mobility. The HopOn solution enables operators and municipalities to collect real-time data on passenger behavior, optimize their service & deliver targeted content to passengers.

ROUND A | PUBLIC TRANSPORTATION
WWW.HOPON.CO | OFER@HOPON.CO.IL

HYPERLOOP IL

Hyperloop IL was born with the mission to revolutionize Israel's transportation landscape by bringing the Hyperloop technology. We created the broad support of all major stakeholders and work with Virgin Hyperloop One to make it happen.

ESTABLISHED | PUBLIC TRANSPORTATION
WWW.HYPERLOOP-IL.COM | ERAN@VOLTA.SOLAR

IDRISITECH

IDRISITech founded in 2017, dealing with indoor location advanced solutions. IDRISITech introduces new algorithms (IP filling in process) that provide smart calculation of the location. It can be used for asset tracking, location based content, IOT and building security. The company is $1M seed funded by American fund.

SEED | MAPPING & NAVIGATION
IDRISI.TECH | AHMADF@IDRISI.TECH

INTELLIGENT TRAFFIC CONTROL

Using existing technologies, we developed a system based on a mathematical equation created at Ben Gurion University. The system can optimize the green light allocation and division, using sophisticated algorithm tools. In addition, ITC technology may prevent harmful car accidents due to any car which ignores red light while approaching the traffic junction. The system will predict the situation and accordingly change all directions' light to red in order to stop the others.

SEED | TRAFFIC MANAGEMENT
HTTPS://DVIRKENIG.WIXSITE.COM/ITC-ISRAEL | SITTONSHAUL@GMAIL.COM

IPGALLERY

Software development house that delivers cutting edge solutions that make our world a safer, smarter and better place to live in, one city at the time.

ROUND B | GENERAL
WWW.IPGALLERY.COM | AVIHAI.DEGANI@G-IPT.COM

URBAN MOBILITY

KAMINO

We make roads a safer place, utilizing deep learning algorithms for image recognition. Our technology identifies road hazards in minimum time, using multiple and already available data sources, which allows to lower costs, prevent accidents and save lives.

PRE- SEED | INFRASTRUCTURE
EL-KAMINO.COM | JONI@EL-KAMINO.COM

KEYPODON

Keep your eyes on the road and let technology keep you safe. While on-the-move the touchscreen is a distraction. KeyPod's unit empowers bike's grippers, runner's shirts, ski's gloves, and steering wheel's cover - with a simple but powerful interface to your smartphone.

SEED | NEW CONCEPTS
WWW.KEYPODON.COM | SHARON@KEYPODON.COM

LOGINNO

Loginno is a logistics AI/Data company, currently focusing both on extracting IoT data from shipping containers and on creative analyses of such data towards a clear business, operational or governmental value.

ROUND A | LOGISTICS
LOGINNO.COM | SHACHAR.TAL@LOGINNO.COM

METROBOARD ELECTRIC SKATEBOARD

Kef Tech, LLC based in Camas WA, USA develops and manufactures high eng electric skateboards call the Metroboard. The Metroboard is super fun to ride, looks cool, and servies a practical transportation need. It is one of the most portable electric vehicles on the market! Metroboard's founder, Ilan Sabar, made Aliyah in 2012.

ESTABLISHED | NEW CONCEPTS
METRO-BOARD.COM | INFO@METRO-BOARD.COM

MOBILITY INSIGHT (MOBI)

Mobi provides policy makers, transportation planners and traffic controllers with an advanced intelligent mobility system for today's traffic network and tomorrow's connected vehicle ecosystem. Mobi's system delivering AI actionable insights that enables road authorities to pinpoint future bottlenecks and take pre-emptive actions before congestion emerges. Mobi's turnkey solution is operational in Atlanta, Haifa and Tel Aviv.

ROUND A | TRAFFIC MANAGEMENT
WWW.MOBILITYINSIGHT.NET | DOV.GANOR@MOBILITYINSIGHT.NET

MOOVIT

Moovit owns and manages the world's largest repository of transit data, generating hundreds of millions of data points a day from more than 120 million users. Users trust Moovit for their urban mobility needs in more than 80 countries, across 2000 cities, and in over 44 languages. This is why Moovit is the world's #1 transit app on iOS, Android and the web.

ESTABLISHED | PUBLIC TRANSPORTATION
MOOVIT.COM | YOTAM.MEITIS@MOOVIT.COM

URBAN MOBILITY

NAVIN

Existing solutions are not scalable. Navin's patented Crowd-Indoor-Mapping offers a dramatically different approach that turns smartphones into anonymous mapping devices. Just like Waze and Moovit, Navin is crowdsourced and community-based. With Navin, places are automatically mapped by the crowd without any manual efforts. This enables the company to pursue a unique go-to-market strategy and deliver value in millions of public venues that competing solutions would never be able to reach.

ROUND A | MAPPING & NAVIGATION
WWW.NAV-IN.COM | SHAI.RNN@GMAIL.COM

NOTRAFFIC

NoTraffic is developing a turnkey traffic management platform powered by Vehicle-to-Infrastructure (V2I) communication & real-time optimization of signalized intersections. Within one hour, our system transforms every signalized intersection - to a smart one. According to the city's preferences, using novel ETA optimization algorithms, the system autonomously optimizes traffic signal timing in order to maximize traffic flow, prioritize different types of vehicles, reduce congestion and prevent accidents.

SEED | TRAFFIC MANAGEMENT
NOTRAFFIC.TECH | TAL@NOTRAFFIC.TECH

OPTIBUS

Leading vendor of city-wide mass transportation planning & operation. Based on proprietary AI and optimization algorithms, Optibus provides a dynamic platform enabling public transportation and fleet operators to optimize resource allocation and improve the transport experience, while saving their clients tens of millions of dollars annually. Powering some of the largest transit operators internationally, Optibus is developing the future operating system to control & optimize multi-modal, flexible transportation within cities.

ROUND A | PUBLIC TRANSPORTATION
WWW.OPTIBUS.COM | KAREN@OPTIBUS.COM

OTORIZE

We've developed a simple yet breakthrough app that uses a scientifically proven cognitive test that can detect cognitive impairment in seconds. It is NOT intrusive, nor biological nor chemical. It doesn't use membranes or filters and there is no need for maintenance, AND it is effective on any substance, be it alcohol, cannabis, drugs, and more.

SEED | GENERAL
WWW.OTORIZE.COM | ANDRES@OTORIZE.COM

PARKAM

ParKam was formed to resolve the acute ever-growing problem of parking in large complexes and busy metro areas. It is the only solution that identifies which parking spot will remain available by the time the driver arrives. Utilizing existing infrastructure, installations require minimal disruption to the car-park operation. ParKam uses real-time computer vision and machine learning algorithms, offering an advanced BI tool displaying availability map, heat-map and statistics, illegal parking enforcement and in-app payment.

ESTABLISHED | PARKING
WWW.PARKAM-IP.COM | ORI@PARKAM-IP.COM

PARKBOB

1. Digital street parking rules & restrictions, covering 31 cities in EU/North America, 74 EOY18
2. Real-time information on available parking spots
3. Data science based parking information that helps drivers to take better decisions, e.g. current searchtime, parking options, predicted availability. This is offered as an API service to companies who wish to enhance their existing last-mile experience.

SEED | MAPPING & NAVIGATION
WWW.PARKBOB.COM | MAXIMILIAN.MAYER@PARKBOB.COM

URBAN MOBILITY

PARKCARE

Unique and accurate low-cost sensor enables a real and true low deployment cost in shortest time in the market! Real-time data on every single parking space within the city area, including an exclusive data set of vehicle – parking space coupling. The innovative sensor design opens a connection to the autonomous car and smart city world, the only parking app that can offer such a feature!

PRE-SEED | PARKING
WWW.REACHME-APP.COM | NATBAR@012.NET.IL

PICK A PIER

Pick a Pier is a cloud-based platform which streamlines the docking process for boat marinas and their users.

SEED | GENERAL
WWW.PICKAPIER.COM | IDAN@PICKAPIER.COM

RADGREEN ENVIRONMENTAL MONITORING

RadGreen has developed an IoT environmental monitoring cloud solution for detecting hazards in the environment such as Noise, Radiation, Gases, and Air quality pollutants. The RadGreen solution enables organizations and Smart Cities, to generate environmental information, analyze, and send alerts in order to control indoor and outdoor environments.

SEED | GENERAL
WWW.RADGREEN.CO.IL | SIGALIT@RADGREEN.CO.IL

RIDEAIR

We at RideAir Innovations have set a goal to simplify the life of bicycle riders around the world. Our mission is to create the perfect solution for all bikers out there… including ourselves! Now, we can all stop wasting our time and energy on basic bicycle maintenance, and begin a new riding experience

SEED | CYCLING
WWW.RIDE-AIR.COM | NIR@RIDE-AIR.COM

ROADCODE ENGINEERING

"AsphaltPro™ - World First 'Synthetic Asphalt' pothole repair. Is combining the latest advances in material science and nanotechnology with an automated all-weather robotic repair system, which utilizes machine learning algorithms and 3D vision. RoadCode pothole repair solution is 2 to 20 times faster than conventional methods - permanently sealing a pothole in less than 5 minutes. Thanks to AsphaltPro™, our proprietary PU-based Synthetic Asphalt, our solution is operational 365/24/7 even during extreme weather conditions.

SEED | INFRASTRUCTURE
WWW.ROADCODE.CO.IL | RYOGEV@ROADCODE.CO.IL

ROUTEVALET

Stop disrupting. Start integrating. To get you from A to B fastest, RouteValet aggregates and combines all mobility options in your location. Our patent pending technology sorts through all mobility options and combinations to get you to your destination fastest. RouteValet is providing this technology to ride-hail providers and municipalities. We are using the revenue to create the ultimate mobility platform.

SEED | MAPPING & NAVIGATION
WWW.ROUTEVALET.COM | MOTTI.SIGEL@ROUTEVALET.COM

URBAN MOBILITY

S.R.I.

The S.R.I. is an internationally patented, complete system interchange startup, which,
- Can be realized in areas, previously considered too small;
- Reduces traffic jams and waste of time;
- Is drive-through error recoverable;
- Enables another novelty - a one point 6 directions interchange.
- Can contain a (C.P.R.S.) - an innovative park & ride hub, with easy accessibility to public transportation & carpools arrangements.

PRE- SEED | INFRASTRUCTURE
WWW.GILEAD-MEROZ-DESIGN.COM/COPY-OF-CLICKO-BRICK
YARONTOREN@HOTMAIL.COM

SAVE A TRAIN

Today, booking a train ticket is unnecessarily complicated, Information about deals and prices that fluctuate daily is missing, and empty seats plague trains on many routes. Save A Train is an online platform that offers a solution to this problem by helping travelers score the lowest rates on train travel using automated re-ticketing when prices drop post booking,and Rail operators see growth via easier purchasing and yield management.

ROUND A | TRAINS
WWW.SAVEATRAIN.COM | RACHEL@SAVEATRAIN.COM

SHAREROUTE

ShareRoute apps enable public and for-hire vehicles to provide responsive, on-demand, infinite and infinitely-flexible, optimally-routed, flat-rate, inexpensive rides--an attractive and viable alternative to private cars, ideal for autonomous minibuses.   Single or repeat rides, real or future time, door-to-door or to station, ShareRoute only accepts riders that will not delay another in the vehicle by more than 8 minutes.

SEED | PUBLIC TRANSPORTATION
WWW.SHAREROUTE.COM | NEIL@SHAREROUTE.COM

SKYTRAN ISRAEL

Developing & testing the future of your world's transportation needs. Point-to-point, high speed, energy efficient, low cost, cool, convenient, fast deployment (meaning little public disruption), sound too good? Well buckle up and join the public demand for the new and exciting alternative to sitting in traffic. Shared network for cargo, emergency response, with one guideway equal to three lanes of highway volume! Working together, Israel and skyTran Israel Ltd. can help show the world what the future can be, simply amazing.

ROUND B | INFRASTRUCTURE
WWW.SKYTRAN.COM | SKYTRANISRAELLTD@GMAIL.COM

SLYDE

Slyde using a proactive approach is here to create a mobile community, connecting the student (riders), parents, schools and bus together. Brought forward to students and parents through the mobile app and schools through the web dashboard. Slyde focuses on improving children's security; Saving time and money through automation and optimization; and, enhancing parents-school-bus connection.

SEED | ITS
WWW.SLYDEGLOBAL.COM | RON.EFRONI@SLYDEGLOBAL.COM

SOFTWHEEL

Advanced In-Wheel Suspension Technology to enable the mass commercialization of hybrid and electric vehicles. The in-wheel suspension products enable the integration of the vehicle's suspension, motor, drivetrain, brakes, steering & sensing into the wheel. SoftWheel's solution provides weight and space reduction as well as reduction in the unsprung mass of a vehicle while improving performance, allowing a modular & efficient chassis. HQ in Tel Aviv, Softwheel is backed by strategic partners such as NSK, Linamar and others.

ESTABLISHED | CYCLING
WWW.SOFTWHEEL.TECHNOLOGY | TALIM@SOFTWHEEL.TECHNOLOGY

URBAN MOBILITY

SPACE-SEAT

Space-Seat is a mobile app that provides a solution for smart distribution of passengers in public transportation carriages (trains, trams or buses), thus improving both the commuter's experience and the service provider's efficiency. The solution includes real time monitoring of occupancy within each carriage, while delivering the data to the passenger in order to provide a more comfortable journey

PRE-SEED | PUBLIC TRANSPORTATION
SPACESEAT.CO | YISHAI.LEHAVI@GMAIL.COM

SPARK PARKING TECHNOLOGIES

Our startup have seen up and running for the past 5 years. For 5 years we've worked on developing the right product and the ability to scale. Now we have the partner that enables this and we are seeking growth

ROUND A | PARKING
WWW.PARKING-POLLY.COM | ZOHAR@SPARKIMG.CO.IL

SPARTANS AI

Spartans AI is a global tech Innovation company located in Tel-Aviv, Israel. We focus on Augmented Reality, Virtual Reality and Artificial Intelligence. We help leading brands and companies around the world to integrate emerging technologies. Furthermore, we create innovative products that become independent tech companies

PRE-SEED | NEW CONCEPTS
WWW.SPARTANS.TECH | LIOR@SPARTANS.TECH

SPIKE

Spike solves the growing shortage in urban bicycle parking spots, by optimizing unused public and private locations to provide fast and inexpensive parking spaces.

PRE-SEED | CYCLING
WWW.SMARTBIKEPARK.COM | GILI@SMARTPARKBIKE.COM

STEP-HEAR

Step-Hear systems, using IOT technology, enable the visually impaired to go about their daily lives with confidence; ensuring easy access, way-finding, location and delivering on-the-move, real-time information. Our solutions enable the visually impaired to shop, visit the doctor, travel in busses, municipal buildings, cross busy intersections safely & more.

PUBLIC TRANSPORTATION
WWW.STEP-HEAR.COM | OR@STEP-HEAR.COM

TILTECH – VEHICLE TILTING TECHNOLOGY

Narrow vehicles are a sought-after solution for energy consumption, traffic and parking congestion. Tiltech is developing a technology which tilts such vehicles by steering, allowing them to stay stable at sharp turns. As part of the R&D, a number of models have been built for riding tests, bootstrapped by the entrepreneurs.

ROUND A | NEW CONCEPTS
WWW.TILTECH.CO | TILTECH10@GMAIL.COM

URBAN MOBILITY

TRANSPORTTY

Providing businesses and employees with a virtual bodyguard & a personal assistant that keeps them secure and productive on business trips. Solutions today fail to drive the attention, privacy, and protection that employees need to stay secure. Transportty's virtual bodyguard drives the attention of employees through personalized alerts that drive real-time protection. Coupled with a personal assistant, Transportty updates meetings, books transportation, recommends local services and takes care of payment and expensing hassle.

SEED | NEW CONCEPTS
WWW.TRANSPORTTY.COM | ELIAZ@TRANSPORTTY.COM

TUGGER

Tugger is a B2B InsurTech company that protects your customers from city towing - towing in the event your customer has forbidden parking space and their car was towed. Our white-labeled City Towing Insurance (CTI) product helps auto insurance, car rental, and roadside assistance companies take better care of their customers. With CTI, your customers get real-time help finding their cars, and reimbursed for towing fees.

PRE- SEED | NEW CONCEPTS
WWW.TUGGER.INFO | ASSAF@TUGGER.INFO

VALERANN

Valerann is developing a smart road system: a wireless, sensory, IoT system that provides real-time, high resolution information about everything that takes place on the road. This information is used to optimise and automize traffic control centres, detect risks and prevent accidents, and support connected and autonomous vehicles. The Valerann system creates a stable base for a complete, smart transportation eco-system.

ROUND A | INFRASTRUCTURE
WWW.VALERANN.COM | DANIEL.YAKOVICH@VALERANN.COM

WATERGEN

Watergen's vision is to provide humanity with an abundant, renewable source of fresh, clean drinking water, by extracting it directly from the air. Watergen develops, produces and sells Air Water Generators (AWG) providing a low cost, abundant and renewable source of fresh and clean drinking water by extracting it directly from the atmosphere. Highly mobile water generators aimed for fast and easy deployment at all weather conditions; requiring only electricity, no pipes input or infrastructure (a plug and drink solution).

ESTABLISHED | LOGISTICS
WATER-GEN.COM | EMALINA@WATER-GEN.COM

WAYCARE

Waycare synthesizes in-vehicle information with municipal traffic data, enabling proactive prevention of traffic crashes, automated incidents detection, preemptive congestion management, and much more. Because Waycare's platform is cloud-based, there is no need for costly or time intensive infrastructure projects - see results in months.

ROUND A | TRAFFIC MANAGEMENT
WAYCARETECH.COM | PAUL.ZAMSKY@WAYCARETECH.COM

WAZE

Waze is all about contributing to the 'common good' out there on the road. By connecting drivers to one another, we help people create local driving communities that work together to improve the quality of everyone's daily driving. That might mean helping them avoid the frustration of sitting in traffic, cluing them in to a police trap or shaving five minutes off of their regular commute by showing them new routes they never even knew about.

ESTABLISHED | MAPPING & NAVIGATION
WAZE.COM

URBAN MOBILITY

DRONES & AVIATION

ZEN CITY

We collect wide-scale citizen feedback across all platforms (social media, hotlines, websites etc.) and analyze them with advanced AI to provide decision makers with real-time analytics on what citizens need and want. The data is accessible through our cloud-based dashboard and mobile app.

SEED | GENERAL
ZENCITY.IO | EYAL@ZENCITY.IO

AEROSHELA K.D.

Unique technological concept KIT dramatically enhances mixture of IC engines combustion. Testing of diesel vehicles by largest equipment and engines manufacturer: 1) 28% power increase 2) 34% fuel consumption reduction 3) No wear of engines' hardware 4) 88% Emission reduction. Research Center with team of scientists & engineers, specializing in engines, plasma and electromagnetic systems.

SEED | GENERAL
WWW.AEROSHELA.CO.IL | AERO.LAHAT@GMAIL.COM

AIROBOTICS

Fully automated drone platform- world first to be certified to fly commercial drones without a human operator. Airobotics empowers industrial companies to leverage the power of drones without the need for skilled and expensive drone operators. Customers can run missions to monitor, inspect, survey & secure large industrial facilities. The industrial grade, weather resistant platform is made up of a drone, software & a docking station with a robotic arm for battery and camera swapping. Secured 71m$ in funding to date.

ESTABLISHED | ARIEL VEHICLE
AIROBOTICSDRONES.COM | MARKETING@AIROBOTICSDRONES.COM

ARTSYS360

3D-360° Micro Radar – a spin-off of the Technion, breakthrough technology for Intelligent Transportation systems (ITS) converting traffic intersection to be adaptive, Physical intrusion detection system (PID) for Drones, human, vehicles detection, and 3D-360° 77Ghz radars for Autonomous cars.

ROUND A | SYSTEM & SOFTWARE
WWW.ARTSYS360.COM | MEIR.ZOREA@ARTSYS360.COM

DRONES & AVIATION

ATLAS DYNAMICS

Atlas Dynamics is a Next Generation Aerospace company that specialize in developing high end autonomous UAV Systems for the commercial markets. Utilizing its proprietary aerospace technology, Atlas provide solutions for both Visual Line of Sight (VLOS) and Beyond Visual Line of Sight (BVLOS) applications that optimize society's time and money whilst saving lives.

ROUND B | AERIAL VEHICLE
ATLASDYNAMICS.EU | GUY@ATLASDYNAMICS.EU

EVIATION AIRCRAFT

Building the future of regional transit, changing consumers perception of both distance and time. Bridging distances and opening a range of new destinations accessible for on-demand travel. Imagine traveling on-demand, at the nearest airfield, for the price of a train ticket. Eviation Alice is an electric aircraft designed to take 9 passengers up to 1,000km at more than 240kts.

ROUND A | AERIAL VEHICLE
WWW.EVIATION.CO | GUY@EVIATION.CO

EYERON

Our MIL-STD micro-sized drone allows first responder teams to operate in dangerous indoor environment from a safe distance. Using our unique communication solution, combined with our proprietary power management algorithm and autonomous capabilities, our platform can easily enter, navigate and send a live feed from any building straight to its user, unlike any other drone in the market.

SEED | AERIAL VEHICLE
NIMROD@EYERON-SYS.COM

FLYTREX

Flytrex offers end-to-end, personally tailored, cloud-based system, drone delivery solution for your business applications. Tailored made solutions from start to finish to ensure a smooth delivery within any urban environment, whether your company sits in downtown skyscrapers or side streets beyond them. Offering data connectivity solutions to different regulatory tracking interfaces tacking & controlling any any drone fleet, Flytrex makes drone delivery safer than ever while meeting local regulations to enable your service.

SUPPORT@FLYTREX.COM

FLYWORKS

We are FLYWORKS and we are developing unique high-performance hybrid drones for the industrial and defense sectors. Our unique patent-pending drive system allows for high performance and increased safety while keeping the system's cost reasonable. We are currently funded by Israel's innovation authority's 'TNUFA' program and the Israeli Ministry of Defense, and are working on building the first technology-demonstrating prototype of our technology.

PRE-SEED | DRONES & AVIATION
ARIEL VEHICLE | GPELEG9944@GMAIL.COM

OPTIVECTOR

OptiVector Ltd. develops rotors and marine propellers based on a multi-patented technology. The company's rotors can generate a lift force significantly higher than other rotor-based air vehicles, hence providing higher flight time, flight range and payload capacity per horsepower. Such rotors also produce notably reduced noise levels. For marine vessels, OptiVector's technology offers significant fuel consumption reduction and maneuverability enhancement.

SEED | ARIEL VEHICLE
WWW.OPTIVECTOR.COM | PHILIPPE@OPTIVECTOR.COM

DRONES & AVIATION

SITEAWARE

SiteAware transforms construction on-site operations by providing construction companies and owners with a Digital Replica of their job-sites so that they can become more productive, save costs, time and increase quality and safety.   By digitizing job sites into actionable 3D data with autonomous, situation-aware drones, SiteAware enhances Project Monitoring and Site Management capabilities.

SEED | SYSTEM & SOFTWARE
WWW.SITEAWARE.COM | GIL.MILDWORTH@SITEAWARE.COM

BLUE WHITE ROBOTICS - DRONE DIVISION

Research and service providers for all unmanned technology – robotics, autonomous vehicles, smart transportation and drones. BWR offers custom made, on time and affordable testing and experiment solutions based on military experiment methodologies. You will focus on your product - we will do the rest.

ESTABLISHED | SERVICES & APPLICATIONS
WWW.BWR.CO.IL | SOPHIE@BW-ROBOTICS.COM

PARTNERS SUPPORTING THE 6TH ECOMOTION MAIN EVENT

PLATINUM PARTNERS

GOLD PARTNERS

SILVER PARTNERS

BRONZE PARTNERS

GOV & PUBLIC SECTOR

PLATINUM PARTNERS

LEAR CORPORATION

Lear Corporation's strategic vision identifies and champions three mega-trends that have emerged as major drivers of change and growth in the automotive industry: electrification, connectivity and convergence. With 165,000 global team members, we deliver content to more than 400 vehicle nameplates for almost every major automaker in the world.

Our E-Systems business segment is a global leader in managing power and distributing signals within a vehicle for traditional electrical architectures as well as emerging high power and hybrid electric systems. Lear has more than 19 first-to-market innovations in the last 36 months, added industry experts in cybersecurity, and enhances data movement from vehicle-to-vehicle and vehicle-to-infrastructure.

Current updates by our leading cybersecurity team include:

- Establishing a secure next-generation reference platform for our connectivity products that comes with the highest level of security enabled, including hardened operating system, secure boot, software sandboxing, firewalls, intrusion detection, software updates, and more.

- Developing a smart firewall for our gateways and connected gateways that detects and stops all known network-based attacks; we collaborate with major industry leaders to add more detection mechanisms to our gateways and run analytics over suspicious data in the cloud.

- Refining our processes allow us to keep products secure over their life-time and effectively respond to security incidents.

Lear's ConnexUs™ suite of solutions guarantee secure network-integrated communications, delivering state-of-the-art signal and data management to

vehicles. Our expertise in on-vehicle network management coupled with the latest in communications technologies and a dedication to cybersecurity enables advanced connected car solutions such as Over-The-Air software upgrades, remote commands, diagnostic management, car-sharing solutions, and safety advancements utilizing V2X communications.

As the global leader in V2X technology with more than 20 international and domestic infrastructure deployments, Lear provides the most advanced communications capabilities between vehicles and infrastructure. Advanced software algorithms can identify potential safety hazards beyond the line of sight improve situational awareness and decision-making time.

The first Tier 1 supplier to integrate Ethernet communications networks on board a production vehicle, Lear also offers the world's most technologically advanced gateway modules. Electrical architecture optimization helps ensure efficient highspeed networks with reduced mass, delivered right the first time by the Lear Virtual Proving Grounds, our industry-leading simulation capabilities.

With power electronics and high power electrical distribution including 48V architectures, our advanced power management solutions for highly electrified vehicles allow vastly more efficient mobility, reflecting our global team's commitment to deliver leading-edge advances. Through

internal seamless collaboration, advanced electronics, and communications technologies integration, Lear Seating will be the first, most important point of connectivity. Our advanced seating systems are the perfect location to embed advanced sensors and systems to deliver dynamic safety solutions, comfort, and personalization.

Ranked #151 on the Fortune 500, a 100-year heritage of innovation and transformation, Lear Corporation consistently demonstrates its dedication to combining creative collaboration and expertise in delivering to the global marketplace.

PLATINUM PARTNERS

· A P T I V ·

We are Aptiv – a new technology company with a proven history of enabling mobility. As Aptiv, our vision is to be the partner of choice in delivering safe, green and connected solutions to our customers, providing the integrated brain and the nervous system of the vehicle.

New mobility has ushered in a technology revolution, making automotive one of the fastest new technology growth areas that companies – from established tech giants to new start-ups – are rushing to enter, Aptiv excels by providing automotive-grade solutions, which meet the exceedingly tough demands of automotive customers. The road reimagined will include new automated transportation models and will provide mobility-on-demand.

Aptiv is pioneering the way with the recently announced partnership with Lyft in Las Vegas and the growing programs in Singapore. Automated mobility-on-demand and the supporting data management and connectivity platforms require the full knowledge of both the vehicle and the infrastructure environments. Few companies have the inherent capability and bandwidth to excel at both. Aptiv does.

Advanced computing platforms and software are taking vehicle safety and fuel efficiency to levels never before imagined. A car today has at least twice the lines of computer code of an F-35 fighter jet and is easily the most sophisticated electronic device you own. Aptiv delivered more than 30 billion lines of code a day last year. This year we will exceed 50 billion lines of code per day. To harness this power, advanced computing platforms and high-speed data electrical architectures are required to connect the dozens of on-board computers that run today's vehicles.

Aptiv's Multi-Domain Controller – the industry first – enables the massive computing power needed for active safety and advanced driver assistance systems. This powerful control center reduces system complexity, cost and weight. Similarly, our breakthrough Integrated Cockpit Controller connects multiple computers, screens and connectivity nodes to enable all the driver and passenger information, entertainment and connectivity experienced in the vehicle. Both of these advanced computing platforms are linked by Aptiv's advanced electrical architectures and connectivity, future-proofing the vehicle by enabling manufacturers to upgrade new features after the vehicle has left the lot.

"Making it possible" remains Aptiv's steadfast commitment. Backed by the most relevant competitive portfolios of advanced technologies in the industry, Aptiv employees around the world are innovating and executing with excellence each and every day. Aptiv's advanced technology solutions continue to help the world to significantly reduce the number of car accidents and fatalities. Aptiv will continue to develop new market-relevant technologies that enable new mobility solutions, while at the same time, aggressively expanding our capabilities in software development, systems integrations, and data analytics.

GOLD PARTNERS

Deloitte.

Deloitte is a leading global provider of audit & assurance, consulting, financial advisory, risk advisory, tax and related services. Our network of member firms in more than 150 countries serves four out of five Fortune Global 500® companies.

Future of Mobility - Deloitte's Future of Mobility practice draws on deep cross-sector expertise to help companies navigate and lead technological advancements in transportation, including autonomous vehicles and new transportation systems. Informed by Deloitte's analysis, the Future of Mobility team provides transformative insights, driving sustained value for Deloitte's clients, including: 1) Transforming your business - We help design differentiated, compelling customer experiences, accelerate strategic innovation, build and test the business case, redesign operating models, and architect solutions to solve the most vexing mobility challenges. 2) Engineering the ecosystem - We understand the societal, regulatory, and technical complexities of the new mobility ecosystem and can help orchestrate all the key stakeholders in developing collaborative, inclusive pilots and platforms solutions. 3) Driving new analytics solutions & platforms - We can help drive smarter insights and stronger outcomes through better mobility data management, advanced analytics, and digital capabilities. Visit: www.deloitte.com/futureofmobility

Innovation Tech Terminal - Deloitte's Innovation Tech Terminal (ITT) is a platform for collaboration between MNCs and the Israeli innovation ecosystem. With a dedicated team in the US and Israel, ITT can amplify an MNC's ecosystem strategy by offering curated in-country client experiences (Immersion Labs), local capability development (Soft Landing), and tech scouting services. For Israeli startups, ITT provides unique value added services across the entrepreneurial lifecycle, from early stage to fast growth. For more info on Deloitte ITT, contact Yuval Fisher, Mobility Domain Manager (yfisher@deloitte.co.il). Learn more at Deloitte.com

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GOLD PARTNERS

HARMAN
A SAMSUNG COMPANY

With a workforce of some 30,000 automotive professionals across the Americas, Europe, and Asia, HARMAN designs and engineers connected products and solutions for automakers, consumers, and enterprises worldwide. HARMAN's broad-array of cutting-edge products includes digital cockpit systems, Remote Vehicle Updating over-the-air (OTA) solution, audio products, SHIELD Cybersecurity Solution and IoT services. In March 2017, HARMAN became a wholly owned subsidiary of Samsung Electronics Ltd.

Audiophiles from every generation call on HARMAN to deliver the best in sound in the studio and on the stage, in the car, at home and on the go. HARMAN's portfolio of legendary audio brands includes AKG®, Harman Kardon®, Infinity®, JBL®, Lexicon®, Mark Levinson® and Revel®.

Since 2012, HARMAN has made significant and ongoing investments in Israeli technology, including the acquisitions of iOnRoad, Redbend and TowerSec. HARMAN Automotive Cybersecurity is a full service global business unit that has deep experience in traditional IT security and embedded security, as well as several years of pioneering work in automotive cyber security. HARMAN's Remote Vehicle Updating offering is the only OTA solution that enables efficient full-vehicle management, already chosen by 18 OEMs to enable secure OTA software updates to more than 30 million vehicles.

In November 2017, HARMAN has announced the launch of the International Cyber Security Smart Mobility Analysis and Research Test (SMART) Range in Israel, in cooperation with Ben-Gurion University of the Negev. HARMAN has been an active member of industry institutions - such as Auto-ISAC, SAE/ISO, Jaspar and others – working to enhance cybersecurity awareness, design and deployment across the global automotive industry.

GOLD PARTNERS

NVIDIA.

Autonomous vehicles, fueled by artificial intelligence (AI) will revolutionize the $10 trillion transportation industry. AI gives cars the power to see, think, and learn, so they can safely navigate the nearly infinite range of possible driving scenarios. NVIDIA AI computing platforms in the cloud and in the car deliver the performance and capabilities required for self-driving systems. NVIDIA® DGX™ systems are ideal for training deep neural networks in the data center. The NVIDIA DRIVE Constellation™ AV simulator makes it possible to safely drive billions of miles in virtual reality, and validate self-driving systems before they reach the road. And NVIDIA DRIVE™ in-vehicle solutions enable supercomputing for deep learning, sensor fusion, and surround vision to revolutionize the driving experience. The DRIVE AI car computer can understand in real-time what's happening around the vehicle, precisely locate itself on an HD map, and plan a safe path forward. It's also designed around a diverse and redundant system architecture and built to achieve ASIL-D, the highest level of automotive functional safety.

NVIDIA DRIVE is the leading AI self-driving platform—enabling over 370 automakers, truck makers, tier-1 suppliers, mobility service companies, sensor manufacturers, and research institutions to accelerate development and production of autonomous vehicles. Companies including Audi, Bosch, Continental, Mercedes Benz, Tesla Motors, Toyota, Volvo and ZF have all selected DRIVE for their self-driving systems. The major HD mapping companies—Baidu, HERE, TomTom, ZENRIN—are using NVIDIA AI to map the world. And Argo.ai, Aurora, Cognata, Momenta, Zoox and numerous other startup companies are building on NVIDIA AI solutions. The transportation industry is being transformed by NVIDIA AI, both in the data center and in the vehicle.

GOLD PARTNERS

RENAULT NISSAN MITSUBISHI

Groupe Renault, Nissan Motor Company and Mitsubishi Motors represent the world's largest automotive alliance with more than 10.6 million vehicles sold in nearly 200 countries in 2017. It is the longest-lasting and most productive cross-cultural partnership in the auto industry. The partners have strategic collaborations with other automotive groups, including Germany's Daimler and China's Dongfeng. This strategic alliance is the industry leader in zero-emission vehicles and is developing the latest advanced technologies, with plans to offer autonomous drive, connectivity features and services on a wide range of affordable vehicles. Alliance's innovation strategy is focused on reshaping the way we power, drive, and connect our vehicles. Under the Alliance 2022 Strategic Plan, Renault-Nissan-Mitsubishi will launch 12 pure electric models, utilizing common EV platforms and components, while also bringing to market 40 vehicles with autonomous drive technology and developing robo-vehicle ride-hailing services.

The Innovation Lab in Tel Aviv aims to advance the state-of-the-art in mobility, with a main focus on sensors for autonomous driving, big data and cybersecurity. Its mission is to identify and test Israeli technologies that could be implemented in future cars and services offered by the Alliance member companies. The Lab collaborates with the local innovation ecosystem through joint prototyping efforts. Since February 2018, it has operated under the new Technological Labs program of the Israeli Innovation Authority.

The Innovation Lab in Tel Aviv works in close cooperation with Alliance Ventures, a venture capital fund which will invest up to $1 billion over the next five years. The fund, launched in 2018, operates globally, including in Israel. The fund targets technology and business model innovation. By drawing on expertise and business opportunities of the Alliance, it pursues strategic investments at all maturity stages.

SILVER PARTNERS

ALSTOM

As a promoter of sustainable mobility, Alstom develops and markets systems, equipment and services for the transport sector. Alstom offers a complete range of solutions (from high-speed trains to metros, trams and e-buses), passenger solutions, customised services (maintenance, modernisation), infrastructure, signalling and digital mobility solutions. Alstom is a world leader in integrated transport systems. The company recorded sales of €7.3 billion and booked €10.0 billion of orders in the 2016/17 fiscal year. Headquartered in France, Alstom is present in over 60 countries and employs 32,800 people. Its 8,500 employees in France provide a pool of expertise to serve both French and international customers. A job with Alstom creates about three with its suppliers.

Valens

Valens is Israel's largest private semiconductor company. Valens' HDBaseT Automotive is an enabling technology for in-vehicle connectivity, realizing the potential of the connected and autonomous cars. HDBaseT Automotive delivers an advanced solution for the multiGig transmission of multiple native interfaces over a single unshielded twisted pair (UTP) cable, optimizing in-vehicle connectivity.

Addressing the infotainment, ADAS and networking needs in our cars, HDBaseT Automotive leads to overall lower total system costs, with more bandwidth and applications, reduced overall cable length, weight and space, flexible and scalable architectures, while meeting the sector's stringent EMC requirements. More bandwidth, more applications, leaner infrastructure.

SILVER PARTNERS

faurecia

Founded in 1997, Faurecia has grown to become a leading automotive technology company, providing solutions for smart life on board and sustainable mobility. With 290 sites including 30 R&D centers and 109,000 employees in 35 countries, Faurecia is a global leader in its three areas of business: automotive seating, interior systems, and clean mobility. Faurecia is accelerating its innovation to meet the changing needs of its carmakers and is rapidly expanding its innovation ecosystem through partnerships, acquisitions, and investment in start-ups. In 2017, the Group posted total sales of €20.2 billion and value-added sales of €17.0 billion. For more information, please visit www.faurecia.com

VOLKSWAGEN
AKTIENGESELLSCHAFT

The Volkswagen Group is one of the world's leading manufacturers of automobiles and commercial vehicles and the largest carmaker in Europe. The Group - which includes twelve brands VW, Audi, Porsche, SEAT, SKODA and joint ventures with SAIC, JAC, among others, is paving the way to becoming one of the key movers in future sustainable mobility. With its "TOGETHER – Strategy 2025" future program, the Group is transforming its automotive core business as well as collaborating with deep technology startups and innovation ecosystems across the globe, including Israel.

The VW Group will launch its first innovation hub in Israel which will connect, foster and accelerate the Group brands future mobility initiatives with the Israeli ecosystem. VW Group is thrilled to be silver sponsor at Ecomotion and to launch its new hub in Israel on this occasion.

SILVER PARTNERS

BOSCH

Bosch Group is a leading global supplier of technology and services. Having 400,500 associates worldwide it sold 78 billion euros in 2017. Bosch operate in four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As an IoT leader, Bosch offers innovative solutions for smart homes and cities, connected mobility and industry, using its expertise in sensors, software, services, and its own IoT cloud, to offer connected, cross-domain solutions.

Bosch solutions for connected life improves quality of life with innovative products and services, sparking enthusiasm with its "Invented for life" technology. Robert Bosch GmbH and its 440 subsidiaries in 60 countries covers nearly the entire world. The company's innovative strength is the basis for its future growth, relying on 62,500 associates in R&D, at 125 locations across the globe.

Honda Xcelerator®

Committed to creating transformative products and services through open innovation, Honda Xcelerator seeks partnerships with startups and entrepreneurs who share Honda's vision for transforming mobility. Honda Xcelerator is engaged deeply with the startup community in Israel. Working side-by-side with our local partners, Drive, OurCrowd, and EcoMotion, Honda Xcelerator creates win-win opportunities between top innovators and Honda. Honda Xcelerator supports startups with funding for prototyping, access to collaborative workspaces, and pairs companies with Honda mentors. Focus areas for Honda Xcelerator include Energy Innovation, Human Machine Interface, Personal Mobility, Industrial Innovation, Autonomous Vehicles, Artificial Intelligence, Smart Materials, and Robotics. We are where you are. Honda Xcelerator has offices in Silicon Valley, Israel, Boston, Detroit, Japan, China, Europe.

SILVER PARTNERS

Tadmor & Co. Yuval Levy & Co.

Tadmor & Co. Yuval Levy & Co. is an elite Israeli law firm. The firm was one of the first in Israel to recognize the trends and connect with key players in Israel's automotive and transportation ecosystem and has since developed a focus on smart transportation and automotive technologies.

Our team, recently recognized by Legal500 for "knowing the transport industry very well" and having "experience acting for start-ups with interests in the transport industry", represents multinationals and funds investing in, and acquiring, Israeli ventures in the transportation and automotive fields. Our firm also represents smart transportation startups, including in autonomous driving, shared transportation, navigation, sensors, parking and smart city applications, as well as leading smart transportation accelerators. Tadmor-Levy is a proud sponsor of EcoMotion's main event for the fourth straight year.

bp ventures

BP Ventures identifies and invests in private, high growth, game-changing technology companies, accelerating cutting edge innovations across the entire energy spectrum. Since 2006, BP Ventures has invested over $400 million in corporate venturing and has 42 active investments in its current portfolio. In 2017, we invested more than $90m in five technology companies as diverse as acetylated wood, biojet fuels and artificial intelligence. Our venture portfolio is focused on emerging technologies in oil and gas exploration and production and downstream conversion processes. In addition, we have a renewed strategic focus on five key areas: bio & low carbon products, carbon management, power & storage, advanced mobility and digital transformation. These support BP's commitment to advance the energy transition, balancing the world's growing demand for new energy with the need to reduce emissions.

SILVER PARTNERS

DWF is a global legal business in 3 continents, 10 countries, 25 key locations and with 2,700 people delivering services and solutions that go beyond expectations. We have received varies recognition for our work, among others by the Financial Times who named us as one of Europe's most innovative legal advisers. We have extensive experience in handling corporate transactions for Israeli clients and are seen by many Israel-based companies as their trusted advisor in all of their business dealings in Europe. We are especially strong in the automotive & logistic sector and have represented numerous Israeli clients in this area. We are DRIVE TLV's exclusive legal representative in its business dealings in Europe and are a proud and long standing supporter of EcoMotion.

NEXVISION
M O B I L I T Y

Nexvision Mobility is a service provider to firms in the Automotive Tech and Smart Mobility space. Our clients are OEMs, Tier-1s, investors, and innovative startups. As advisors, we facilitate investments and commercial partnerships. On the service side, we offer fully managed software R&D (AI/ML) and Marketing services. Headquartered in Japan, with offices in Silicon Valley and Greater China, Nexvision can open doors in major global centers.

SILVER PARTNERS

OSR Enterprises AG is a Swiss based automotive Tier1, founded in 2011 with R&D centers in Israel and Switzerland. OSR has developed the EVOLVER, a Multi-Domain AI Brain, to control and manage autonomous driving and to secure the vehicles' connectivity and network. EVOLVER can port multiple electronic control units' functionalities, into a single multi-domain system, while giving each domain its own AI functionality. Its advanced architecture, high processing power and AI capabilities provides the technology for next generation cars, without compromising on data privacy and cyber security.

OSR's R&D team is comprised of some of the world's leading artificial intelligence and cybersecurity experts including former members of classified technological intelligence units.

Mercedes-Benz

Mercedes Benz R&D Tel Aviv Ltd is a Daimler AG company. Daimler is one of the world's most successful automotive companies. The Daimler Group is one of the biggest producers of premium cars and the world's biggest manufacturer of commercial vehicles. Daimler Financial Services provides financing, leasing, fleet management, insurance, financial investments, credit cards, and innovative mobility services.

As part of the Daimler AG's global network of Research and Development facilities, Mercedes-Benz R&D Tel Aviv was launched last year focusing on Digital Vehicle and Mobility Services. The Tel Aviv hub is led by Ms. Adi Ofek, CEO. The team contributes and supports Daimler's worldwide activities in mobility services and digitalization. In addition to the development and testing of pilot projects, the site establishes and maintains a network of local partners, universities, and high-tech companies.

SILVER PARTNERS

co-pace
powered by Continental

"Leading the way to future mobility – and beyond"

co-pace connects the Startup world with one of the world's most forward-thinking technology companies – Continental. Beside the "Incubator", which is an internal program and the "Investment, Venture Capital" arm, a major focus is the so called "co-operation program". The aim of the program is to broker, empower and leverage connections between emerging companies and corporate departments. Goal is to validate and prototype the solution of the Startup for a specific application of Continental. With this, Continental provides access to expertise, labs, and insights into the current state of technology and business. Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods with sales of €44 billion and currently employs more than 238,000 people in 61 countries.

Champion Motors, a fully owned company by Allied Group, successfully representing the Volkswagen Group in Israel over the last 53 years. Direct importer and distributor of VW Group in Israel, representing the brands Volkswagen, AUDI, SKODA, SEAT and Volkswagen commercial vehicles, holding a key position in the Israeli car market as the 2nd largest car importer & distributor for the past 6 years.

As part of its innovative approach, Champion Motors is playing an active role in the Automotive and Smart Mobility ecosystem. Providing start-ups: 1) Funding – Portfolio includes CyberSecurity, Sensors, ADAS, Mobility & AI companies and is open to many more investments. 2) Business opportunities - By promoting potential collaboration through our Joint Ventures: SKODA Auto DigiLab Israel, Powered By Champion Motors & XPLORA – A partnership with SEAT S.A on technological innovation in Israel.

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COCKTAIL/AFTER PARTY PARTNERS

mapbox

Mapbox's location platform and SDKs enable companies like Bosch, DoorDash, Hotels.com, Lonely Planet, Snap, Tableau, Tesla, and The Weather Channel to connect people with each other and the world around them. With over 1.1 million registered developers, Mapbox has a strong following of creators that want to build unique location experiences leveraging their highly customizable open source buildings blocks and flexible licensing of high-quality location data.

BEYOND MOBILITY

A one-of-a-kind smart mobility open innovation platform, bringing together global mobility players, Israeli startups and research facilities, strategic investors and Beyond Mobility's expert staff. We employ a two-pronged approach: Beyond Mobility VC – Our $75M fund, focused on Israeli smart mobility startups. Beyond Mobility Garage – Leveraging our team's expertise and deep industry knowledge, we offer multinational corporations a high impact / low risk platform for accessing Israeli innovation.

Optibus

Optibus uses artificial intelligence and advanced optimization algorithms to help the world's leading transit providers better run mass-transportation. Our disruptive technology is used in over 200 cities and drives some of the most complex and large-scale transit operations worldwide, helping improve quality of service and efficiency, reduce costs and streamline operations. The company is backed by Verizon Ventures, Pitango VC and others, and is located in Tel Aviv and San Francisco.

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GOV & PUBLIC SECTOR

AYALON HIGHTECH Technologies Division

AYALON HIGHWAYS is a government owned company engaged in the management, planning and implementation of urban and metropolitan transportation projects, including those promoting public transportation and reducing the use of private vehicles throughout the country, as well as managing, initiating and developing projects in the world of innovation and transportation technologies and adapting infrastructures to technological developments in vehicles and road facilities.

רשות החדשנות
Israel Innovation Authority

The Israel Innovation Authority, responsible for the country's innovation policy, is an independent and impartial public entity that operates for the benefit of the Israeli innovation ecosystem and Israeli economy as a whole. Its role is to nurture and develop Israeli innovation resources, while creating and strengthening the infrastructure and framework needed to support the entire knowledge industry.

As such, the Israel Innovation Authority advises the government and Parliament ("Knesset") committees regarding innovation policy in Israel and furthermore monitors and analyzes the dynamic changes taking place throughout the innovation environments in Israel and abroad. The Authority creates cooperation with counterpart agencies to promote technological innovation in the Israeli industry and economy.

Innovation is by far the most valuable resource for the State of Israel, serving as a national asset crucial to economic prosperity. Strengthening the innovation ecosystem is the mission of the Israel Innovation Authority, which seeks to further develop and support technological innovation in Israel through various support tools.

GOV & PUBLIC SECTOR

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6TH MAIN EVENT
ECOMOTION

ADI BLUM Design