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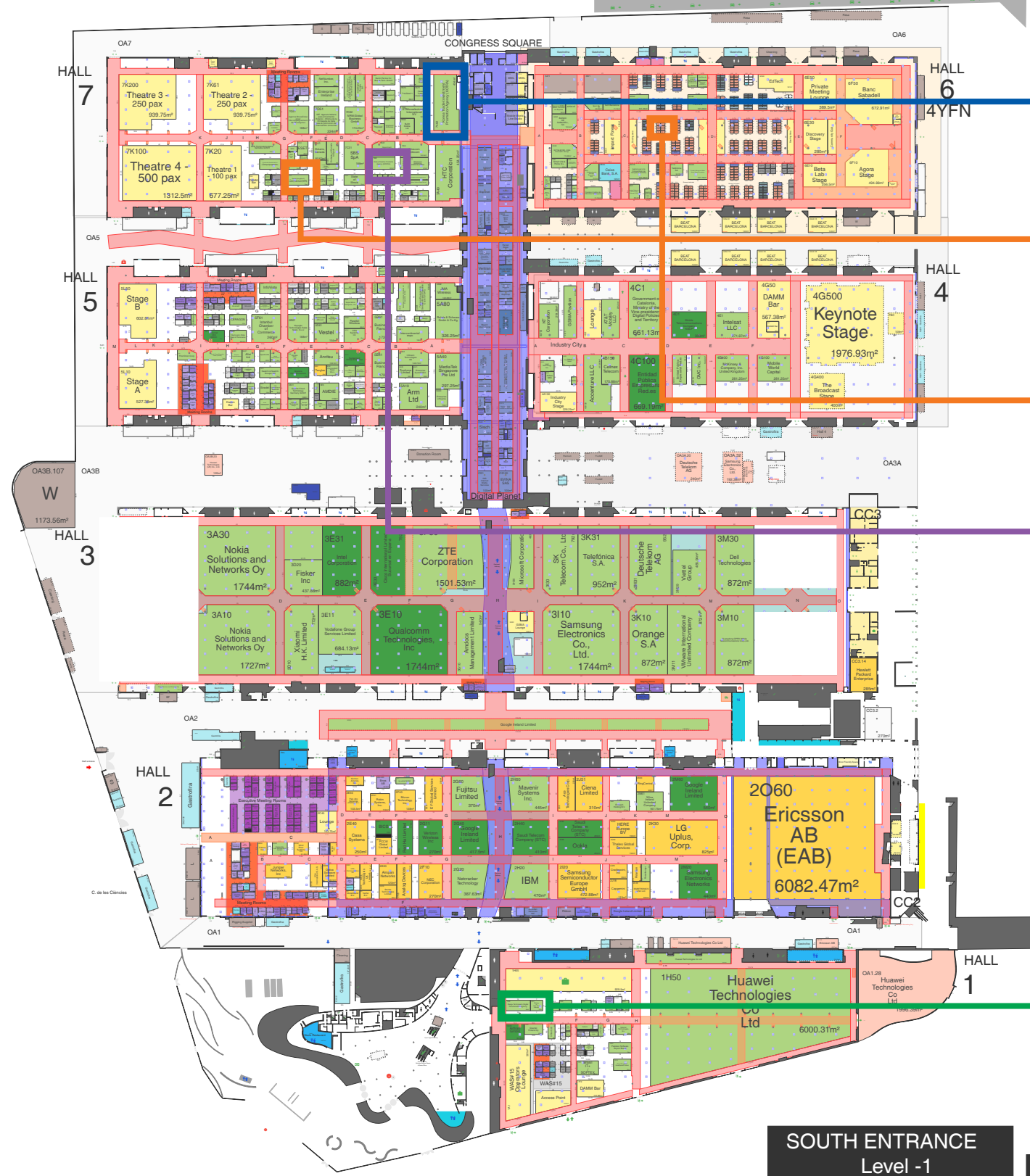
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kotra
Korea Trade-Investment
Promotion Agency

KiCTA
Korea ICT Association

KOTRA + KICTA
Hall 7_7A62

DIGITAL OPEN LA

Digital OpenLab
Hall 1_1A42

KiCTA
Korea ICT Association

KICTA
Hall 7_7F21
Hall 6_6C38

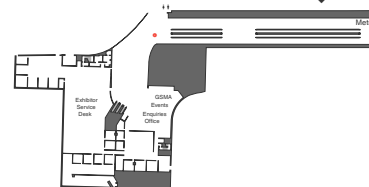
KOCCA
KOREA CREATIVE CONTENT AGENCY

KOCCA
Hall 7_7B31

GSMA MWC™
Barcelona

SOUTH ENTRANCE
Level -1

Metro





5G/ Telecommunications

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ERANGTEK



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<https://www.youtube.com/watch?v=k2NdiNMu56E>

1 Company Introduction

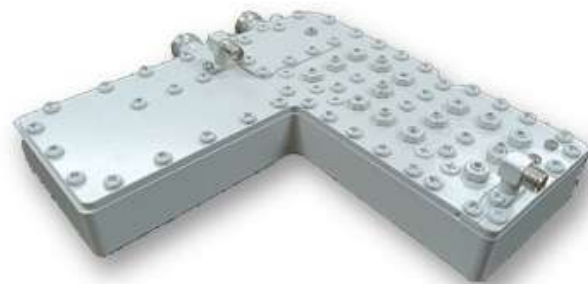
ERT had Established Feb.2017, based on elimination of interference patent. ERT is specialized manufacturing company with integrated networking solution between each different global telecom carriers by High PIMD Multipath Filter. After established, ERT achieved 2.7M 1st year of 2017, 4M at 2018 of income with 'Verizon', 'Sprint' in U.S, at 2019. ERT was registered as a direct developing supplier of 5G component to Japanese telecom company KDDI at 2020. 6M sales achieved at 2021 and also selected as Korea pre-unicorn company.

2 Product Details

LTE+5G Smart Filter

Core parts for wireless communication system equipment.

Combine 3G, 4G LTE and 5G communication for global SO(system Organization) and SI (system integration) companies.



5G Multiplexer

Core component of equipment for global mobile carriers with excellent interference elimination between Frequencies by PIMD solution (multipath Filter)



GLS Co., Ltd.



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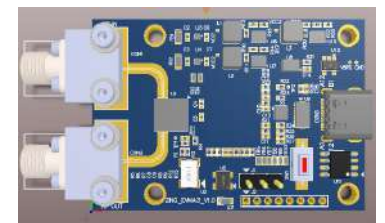
1 Company Introduction

GLS founded in 2017 in Korea to commercialize super speed 5G WPAN solution for mobile, consumer, and connected car applications. GLS released world's first IEEE 802.15.3e compliant chipset in Oct. 2017 using 60GHz mmwave with Si-CMOS technology called ZingTM technology. ZingTM technology supports 2.5Gbps wireless transmission speed today, which is 10 times faster than wifi. It can cover wireless data communication speed up to 40 Gbps in near future and potentially up to 100 Gbps. ZingTM solution provides disruptive innovation for wireless TV, wireless AR/VR, wireless car connectivity and so on. GLS has released two generations of Modem/RF integrated SoC chipset solutions.

2 Product Details

Zing chipset & module

- ZingTM chipset and ZingTM module
- GLS developed the world's first 5G Wireless Personal Area Network (WPAN) chipset that meet IEEE802.15.3e standard
- ZingTM chipset supports world's fastest wireless P2P communication speed
 - 10 times faster than WiFi
 - 1000 times faster than Bluetooth
- 60GHz V-band transceiver chipset and module
- Support up to 2.5 Gbps data transmission and 6 Gbps video streaming data rate
- Support USB interface in ZingTM module



Zing Wireless Android Auto

- ZingTM Wireless Android Auto
- GLS developed Wireless Android Auto solution which allows users to connect smartphone and automobile without wireline connection
- Embed 60GHz V-band ZingTM transceiver chipset
- Support up to 2.5 Gbps data transmission and 6 Gbps video streaming data rate



point-to-point. Wireless data transmission/reception technology.

1. Ultra-high speed wireless proximity communication technology is a short distance (within 10cm) direct communication technology using 60 GHz band, and provides high speed, low power next generation proximity communication technology to provide high speed instantaneous transmission service with 3.5 Gbps between devices.
2. World's first 3.5 Gbps point-to-point wireless data transmission and reception technology
3. Point-to-point communication method that enables wireless data transmission and reception between smart devices anytime and anywhere regardless of WLAN connection such as internet network and WiFi
4. Existing Bluetooth is dozens of Mbps, but commercialized technology is up to 3.5Gbps, which is tens of times faster than existing methods



Gooroom Inc.

Gooroom

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 📺 https://www.youtube.com/channel/UCLEcNg6eA1ellpbM1O1sDAQ 📘 https://www.facebook.com/igooroom

1 Company Introduction

Gooroom is a real-time video communication platform based on WebRTC technology and used from corporate DT to education, interview, live webinar, etc. The company offers an online study and teaching room. It maximizes individual self-study with timer and scheduler function, and group discussion, survey quiz, and roll book make the remote class possible. Gooroom's unique technology provides companies to make DT business. It supports communication without delay, enables large-scale meetings/events with more than 1,000 people, has comprehensive data security technology to be free from security threats, and gives API sources or does on-premises SI solutions to build up its platform.

2 Product Details

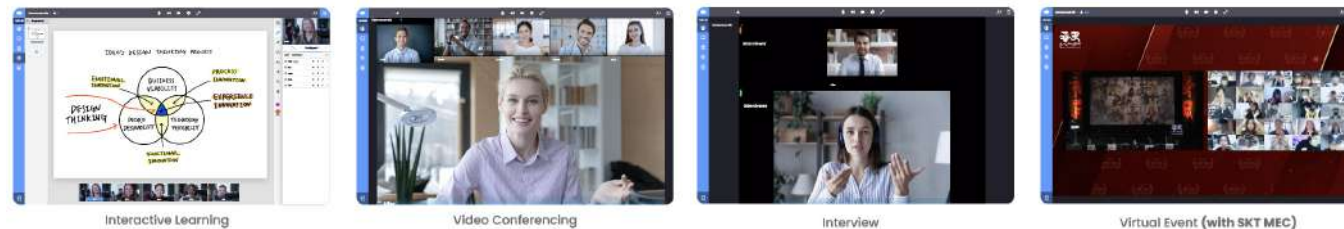
Gooroom Camstudy

Gooroom Camstudy is the world's first online study room and also a new trendy service that over 30,000 people are using it every day for over 8 hours. Up to 16 people can study together online and can systematically manage studies through various functions such as 'stopwatch' and 'study records'. It creates a new world where opportunities for learning and education.



Gooroom Biz

Gooroom Biz is a cloud service that provides office workers with easy access to video conferences, education, interview/consultation, live webinars, etc. It can show up to 100 people on one screen in FHD(1080p) and communicate in one space with more than 1,000 people. It provides real-time video communication, content sharing, MCU technology, and Korea's best WebRTC technology.



HANKOOK ANTENNA CO., LTD.



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1 Company Introduction

Hankook Antenna is a leading designer and manufacturer of antennas which has dedicated to the field of antennas only. The company was established in 1986, and we have accumulated our own unique know-how and experiences for antennas. We are based in Korea and have production facilities in Korea and China. We offer a comprehensive range of products in the GPS, 5G, 4G LTE, GSM, Cellular and WiFi frequency bands, and we also offer custom design products for OEM applications. Hankook makes every effort to meet the demands of the latest technologies with innovative antenna solutions.

2 Product Details

GPS Antennas

Hankook Antenna has a comprehensive range of GPS, GLONASS, Galileo and BeiDou antennas with different mount configurations : magnet mount, screw mount and glass mount. We also offer GPS/GLONASS combination antennas including 3G/4G/5G and WiFi in a single antenna package.



3G/4G/5G/WiFi Antennas

Hankook Antenna offers a number of antennas for 3G, 4G and 5G applications. These antennas are ideal solution for fixed and mobile applications, and we have a 5 port MIMO 4G/5G WiFi GNSS antenna as well suitable for vehicle roof permanent mounting for multi-band tracking and telematics applications. We also offers 2.4 GHz single band and 2.4/5.0 GHz dual band WiFi antennas with variety radiating elements and mounting options. Our multiband antennas that combine WiFi with 4G/5G and GPS can be a great choice to minimize the antennas and simplify installs for your wireless applications.

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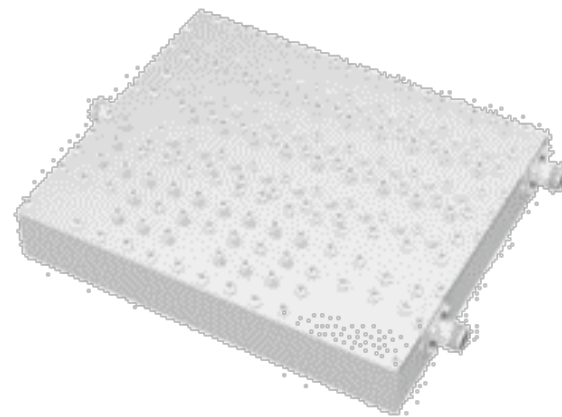
1 Company Introduction

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2 Product Details

Small Cavity Duplexer

It is a part for sharing the transmitter and receiver in one antenna. When the transmit/receive frequency is different, it is made by attaching a BPF that passes only the frequency of the transmitter and a BPF that passes only the frequency of the receiver. In some cases, a notch filter is attached to the interruption to induce isolation of the transmitting and receiving end.



Band Pass Filter

A filter that passes only a specific band with a pass start frequency and a stopband frequency. In wireless communication, it is widely used for identifying channels and for image removal.

KREEMO

KREEMO

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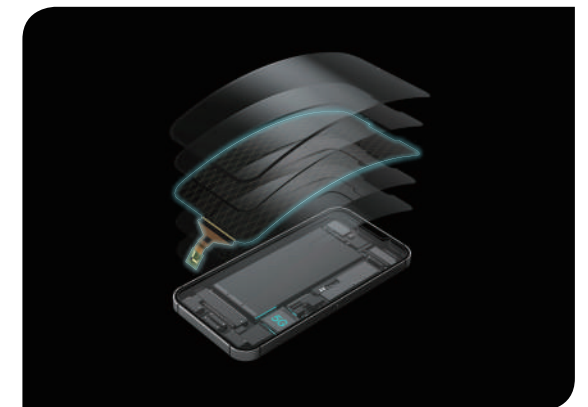
1 Company Introduction

KREEMO offers a revolutionary mmWave antenna solution that offers industry's first 360 beamsteering coverage across various products and applications. Based in Seoul, Korea and selected as the nation's top 100 Tech Startups in 2021 Kreemo's patented solutions can be applied on transpaent display panels: 1. D360 using Antenna on Display (AoD), 2 5G and metaverse devices using Stackable Patch Antenna (SPA) driven P360, and transparent surface in the form of R360 using our Window Antenna technology.

2 Product Details

AoD (Antenna on Display)

- 5G NR Triple band cover (n258, n257/n261, n260)
- Dual polarization(H/V)
- can be customized
- * Video URL : https://youtu.be/MPu_MqB87ec



SPA(Stackable Patch Antenna)

- Patent Design
- 360° Coverage
- 5G NR 24 – 29.5 GHz
- 8 Antenna elements
- Peak Gain 11dBi
- H-Pol and V-Pol
- VSWR < 2
- can be customized
- * Video URL : https://youtu.be/pKRSC8z_Ywk

RF MORECOM



RF MORECOM

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1 Company Introduction

RF Morecom Korea is a leader of development and manufacturing for RF &M/W filter and divider/combiner, cable & connector UP TO 60GHz, and PA module/RF repeater in Korea. We are qualified and experienced for more than 20 years in RF&M/W market and support our valuable customers with high-end technology solution. We have high-end products line for 5G(sub 6 and mmWave)

2 Product Details

Ceramic Waveguide Filter

Ultra small size 3.5GHz

Ceramic filter

SMD type

Medium power

Low cost



(20X20X7mm)



(35X15X7mm)

LTE and 5G mobile coverage solution(Digital Repeater/DSP module)

Digital ICS Repeater

FDD/TDD for 4G and 5G from

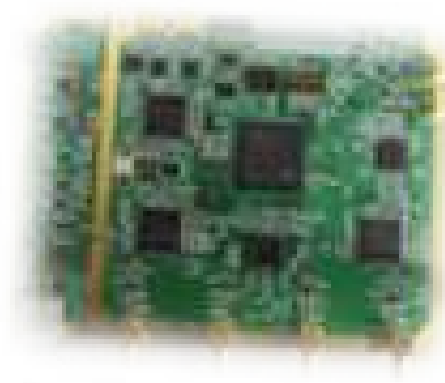
700Mhz to 3.5GHz for indoor and outdoor from 0.1 watt to 10watt.

DSP Module

Digital Signal Processing Module with 32 channel selection filtering for mobile network/public safety/military application.



digitalICS Repeater



DSP Module

SELCOS CO., LTD.



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1 Company Introduction

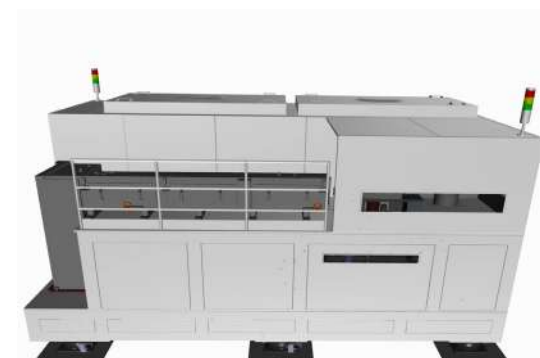
SELCOS CO., LTD. Supplies various high vacuum system such as micro-LED chip mass transfer system, OLED evaporation system, Premium Metallic Coating(PMC) system, Perovskite solar cell system. PMC system is eco-friendly and low-cost coating technology that can replace current electroplating. It could apply to 5G+ communication filter, ceramic/metal parts, automobiles and appliance's interior/exterior plastic parts. We have gotten a quality and reliability verified certification about PMC technology.

2 Product Details

Premium Metallic Coating(PMC) system

- It is eco-friendly/low-cost coating technology that replaces existing plating and painting processes as a technology that express various colors or metal textures using nano-thin film sputtering technology on plastic, glass, and metal materials.

- Establishment of equipment → Process support → Total turnkey line construction up to production support



u-LED chip mass transfer system

SELCOS developed chip mass transfer system for u-LED display process. A high yield and ultra-precise mass transfer can be operated by arraying LED chip to the interposer using laser technology. It is composed of GUI software enables high power laser and ultra-precis vision align & inspection detection control.

- Application

1. Mini-LED Display

2. u-LED Display, 2" - 8" u-LED Sapphire wafer



AI/ Big Data

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- WATA INC. / 32

AIMBROAD INC.



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<https://www.youtube.com/channel/UCDd1004zFelepUm4CmQp0MA/videos>

1 Company Introduction

We are the world very first Football AI platform company to show LIVE data of a football match.

Surprisingly and unfortunately COVID-19 came in this year 2021. It has brought disaster in the economy worldwide. Apparently, it has accelerated our economy toward non-contact period where almost everything we face, we use will gradually get digitalized.

AIMBROAD is a Football AI platform company where we intend to provide for football fans to get easier access on digital transformation. Moreover, we are walking towards not only for football industry but also for the entire sport industry to develop and accelerate on new digitalization era.

Football industry getting digitalized and It is coming in blink of an eye. Let's be the change together.

2 Product Details

Football AI Navigation

People used to look for destinations by maps or their memories but now navigation is almost indispensable to people who drives a vehicle. It provides various information to predict the destination status and find the best time and shortest distance every minute.

Therefore, the digital experience, which convenience and efficiency are irresistible to all users become part of our lives. Artificial intelligence technology will now be applied to the football industry, and an innovative artificial intelligence service which predict the team's attack direction and tactics and victory of both teams will be dominate the global football industry.

Football Fans of all professional league, including national games, will experience amazing artificial intelligence technology by smartphone. After they experience digital habits, coming back to the traditional sense of sports will be no longer optional. The way of interacting with the sport will be quite different and this will be tradition on the future generation.

AI GOAL Review

It features a graphical map of play-by-play offense tactics leading to a goal (also called Deep Tactic Point or "DTP"), generated by AI upon a score and transmittable online in real-time but without video.



Asleep



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1 Company Introduction

Asleep is sleep tech company that provides world's most accurate medical-grade sleep monitoring AI software with just a smart phone to improve people's sleep health wellness at home.

2 Product Details

Zaza

Zaza is a medical-grade sleep monitoring app that improves people's sleep health wellness.



COCONUT SILO



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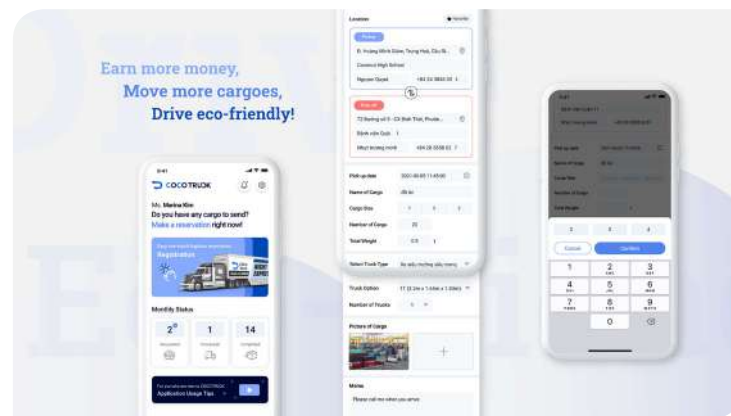
1 Company Introduction

A Hyundai spin off company, Coconut Silo is an AI deep tech company that aims to solve problems in various markets via innovative ways. Owing 20+ patents, we target emerging markets especially in the SEA and LATAM region.

2 Product Details

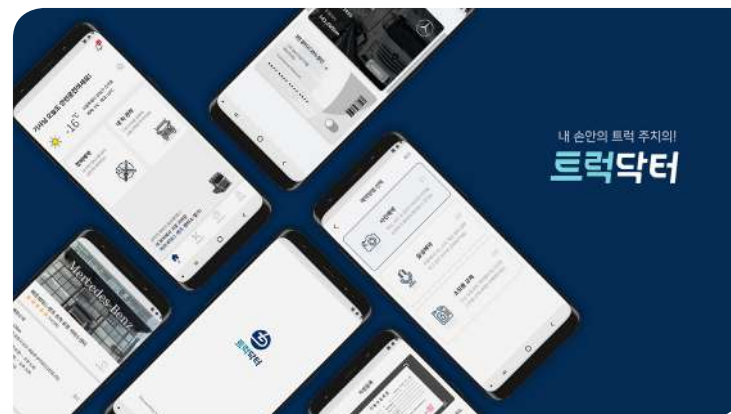
COCOTRUCK

An AI digital logistics platform, COCOTRUCK connects all types of players in the logistics market into a single place. With big data we enhance efficiency and enable logistics companies to maximize the number of orders received. Not only that, we enrich the ecosystem by providing a SaaS(Software as a Service) platform for B2B users to manage their resources easier and to become a greener company.



Truck Doctor

A big data truck repair platform, Truck Doctor helps drivers to make a repair request no matter where and when they are. By using Truck Doctor, drivers can maintain their invaluable asset in the best status, via additional big data based features.



Deep Hearing Corp



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<https://deep-hearing.ai>

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1 Company Introduction

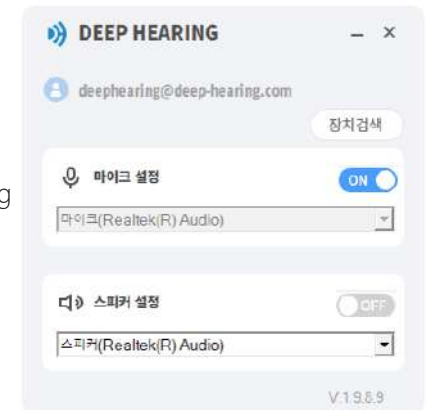
Comfortable communication between people is essential in developing valuable relationships, both personal and professional. As much of our contact is now ONLINE, it is more important than ever to create noise-free environments for stress-free online communication.

Deep Hearing aims for a world where all can communicate with each other clearly, anytime and anywhere. With technology based on years of research into the convergence of artificial intelligence and human hearing, we strive to develop innovative solutions to free online communication from noise.

2 Product Details

Deep Hearing Noise Reduction Application

- N/H removal solution for use during teleconferences
- Supports Web Assembly
- SE solution available for use with various teleconference platforms
- When used on the web, frees up server burden through browser-based processing



Deep Hearing AI Hearing Enhancer

- Speech enhancement (SE) solution for smartphones through noise/howling reduction
- Removes noise with simple operation during phone calls and teleconferencing
- SE solution supports third-party teleconference hosts based on HAL
- Real-time process with a light AI model, market-best performance
- Possible to embed in TWS, PSAP

Deeping Source



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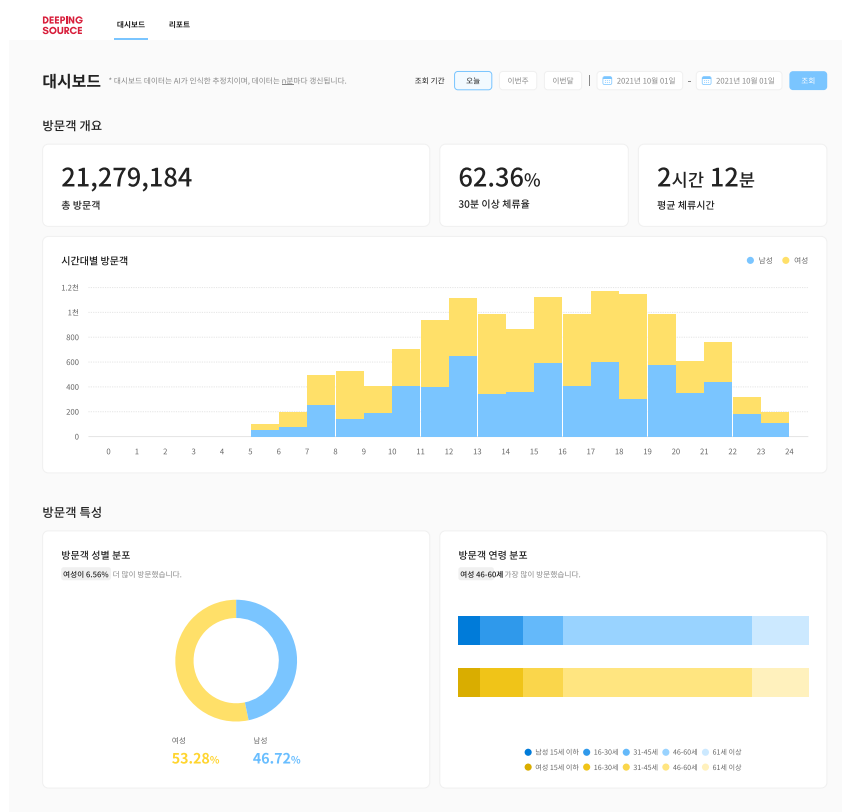
1 Company Introduction

Deeping Source gives the world's first data anonymization for AI, which removes all personally identifiable information from CCTV footage but still maintains all information for AI. We provide in-depth insight of data collected in real-time through customized dashboards, which gathers information such as visitor count, tracking customer journey, age, gender, dwell time, occupancy, etc. With provided insight, clients may benefit from effective marketing, revenue boost, cost saving, and general work efficiency. Furthermore, our technology uses multiple cameras that generates seamless spatial insights of the entire area.

2 Product Details

PI (Plus Insight) Dashboard

PI is a customized dashboard that provides in-depth insight based on collected data. It provides actual real-time insight that provides benefits in fields such as revenue boost, marketing, logistics, construction, public, transportation, etc. Also, the type of information in the dashboard is determined according to individual needs. Insight is provided through anonymized video analytics, where it removes PII while preserving data utilities for ML applications. With given insight, clients can gain more specific, real-time data that strengthens expertise and experience.



iDiction Co., Ltd.



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1 Company Introduction

IDITION has been launched for solving the cost problems of the clothing manufacturing industry.

IDITION's team implemented the technology of measuring body size by AI algorithm. This core technology could be applied to diverse industries such as Fashion, Wellness, Healthcare, Games and, Metaverse in the world.

2 Product Details

SIZE IT (B2B/B2C Service)

SIZE IT is an app for measuring body size by a smartphone camera.

It can help to maintain body condition and shape due to providing the information of 30 body points with SIZE IT's special reports (Daily, Weekly, and Monthly).



SIZE DB (B2B Service)

SIZE DB is a solution for providing the preprocessed customer's body size data to the companies that plan to use it in their business.

For example, SIZE DB can provide a customized worksheet for a clothing manufacturing company in one click.

SIZE Talk (B2B Service)

SIZE Talk is an app for providing the collected customer's body size information to on/offline companies in the fashion industry.

This solution helps customers and companies to reduce their unnecessary costs cause the companies recommend the ideal clothes size to customers based on the provided data.



KLleon



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1 Company Introduction

KLleon is a tech culture startup that leads the cultural industry by AI deep learning technology for video and voice generation. KLleon has a technology named 'Deep Human' that can convert or generate a face and voice of a person in a video close to real-time with a single face image and 30 seconds of voice data. Based on 'Deep Human' technology, KLleon has developed 1 service, a real-time video sharing social media platform called 'KAMELO', and 2 products, a user-custom virtual AI chatbot called 'KLone' as well as an auto-dubbing solution called 'KLling'.

2 Product Details

KLone

KLone is a user-custom AI virtual chatbot where the users can video chat with their own created virtual character. KLleon's Deep Human technology is utilized to enable anybody to create their tailored virtual chatbot quickly with little data. KLone lets you create a virtual character that fits your preference that you could select the occupation, hairstyle, gender, body type of the character you want to create. KLone can be a secretary introducing your company, representative in charge of CS or your personal tutor.



KLling

KLling is an automatic dubbing solution that dubs the original languages of the video with Korea, Japanese, Chinese, and English. KLling creates the voice in the user's native language and syncs the voice with the character's lip shape to eliminate the awkwardness of dubbing. KLling can significantly reduce the time and cost that take for translating foreign content in many fields that include video content such as game, movie, social media, news, etc. KLling will break the language barrier.

KAMELO

KAMELO is a video-sharing social media. On KAMELO, one-click is all it takes to create a video without any extra filming. The users can create their own creative videos with the use of "Deep Human" technology where the face and the voice of the person in the video can be changed with just one photo and 30 seconds of voicedata. Various technologies that enable the users to swap the face and voice, try makeup and future updates will bring technologies that will enable the users to change the background.



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1 Company Introduction

RMG is founded with the belief that it will protect the valuable brand of companies with special security system and solutions.

RMG is company name and we have 3 brand. SWEBS and SEALTICKER and SECUTECH.

[SWEBS] is Mobile/WEB security hologram with tracking and big data system. We provide not only hologram label but also clouding system and app with AI analysis.

[SECUTECH] is security hologram brand. It suggests most suitable hologram from basic to highest security level depending on client situation against the threat of forgery.

[SEALTICKER] is sealing sticker to check open.

2 Product Details

SWEBS HOLOGRAM with Mobile/WEB system

SWEBS hologram label provide checking in real time, Contents management system, distribution management, registration supply chain, support & warranty registration management, AI chatbot. You can use CMS(Contents Management System), SCM(Supply Management System), CSS(Customer Support System) with SWEBS hologram.



SEALTICKER

SEALTICKER is sealing sticker. Attach the SEALTICKER to a surface where you need better security or sealing. When you remove it, the SEALTICKER will leave a pattern on the surface, allowing you to know whether that the product has been opened.

SMARTGOLF LLC



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1 Company Introduction

SMARTGOLF is a company that studies golf physics and AI.

Through advanced AI golf swing analysis techniques and remote connectivity, we aim to provide the simplest and most sophisticated golf skill improvement tools.

2 Product Details

SMARTGOLF AIX

The latest swing analyzer with detachable weights and straps on the club head and artificial intelligence analysis application provide automatic swing coaching solution.



Smartsound Corporation



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1 Company Introduction

Smartsound Corporation has the vision of being "the company with the World's Best Smart Healthcare Products".

Based on our core "Sound Processing Technology",

we develop IoT-based Smart Devices by combining various sensors that can measure human and pet's vital signals.

① Human Healthcare (Smart Stethoscope : Skeeper) : Non-Face-To-Face Stethoscope

② Pet Healthcare (WithaPET) : Smart IoT Pet Healthcare Solution

③ AI Data Diagnosis

[Certification]

① USA/Korea Medical Certification (FDA)

② IEC 6060601

③ Others

[Award]

① USA NASA iTech – Bio Technology

② GITEX Supernova & Healthcare Innovation Cup

③ IoT Trailblazer Award

2 Product Details

Skeeper AI

Skeeper is a smart stethoscope based on IoT, which can measure user's heart and lung precisely and remotely with mobile applications.

[Mobile Applications]

1. Skeeper pro for home users (Home -> Medical Experts or Hospitals)

2. Skeeper doctor for hospitals professionals

- Continuously measure patient's vital signals (heart & lung)

- Non-Face-To-Face Auscultation

- Can be shared the data automatically by API or system integration

3. AI Diagnosis

- Major Heart & Lung Diseases



WithaPET

WithaPET (Smart Pet Healthcare) is used with sound technology, but it is optimized for the pet health environment. It can measure pet's heart and respiratory rate with just simple device and application. In addition, it can be used for the home users and also can be used at animal hospitals for surgery or recovery room.

[WithaPET's Key Functions]

- Automatic Measurement : Heart Rate / Respiratory Rate

- Wearable - Heartbeat Lullaby - History/Sharing



WATA INC.



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1 Company Introduction

WATA was established with the objective of adding value to people's daily lives by transforming a physical space into Smart Space where people and objects can interact through a spatial awareness technology. WATA contributes to creating people-centric spaces and contributing to the building of a Smart City. WATA was selected as the official provider of Indoor Location Information Guide Services for the 2020 Tokyo Olympic Games. In addition, WATA has conducted a Gartner Vendor Briefing, selected as the first 3D indoor mapping vendor in Korea. WATA was selected as a CES Innovation Awards honoree for both in the Software & Mobile Apps and Virtual & Augmented Reality.

2 Product Details

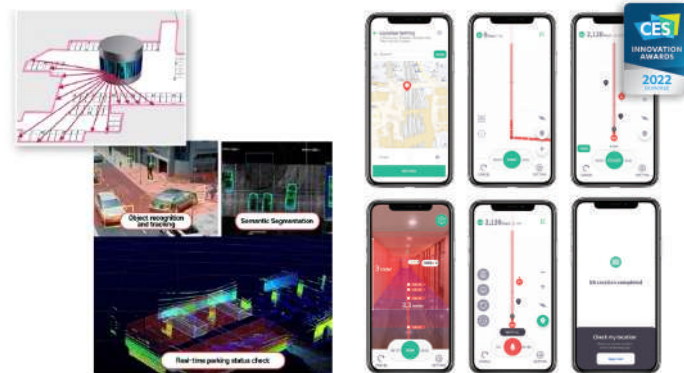
3D LiDAR SLAM / Map creation

** LiDAR semantic segmentation technology, which has a wide radius upto 200m and can track 360 degrees, identifies and classifies people, vehicles, bicycles, roads, etc. It is also possible to analyze the already installed CCTV Vision image and use it as location/behavioral data. Therefore, we have increased the accessibility of using the service without installing additional infrastructure.

* The Spatial Data Collection Solution enables the collection of data just by walking along a collection path with a smartphone. Hybrid spatial data, including Wi-Fi, BLE, magnetic fields, pressure, LTE and 5G cell patterns, and GPS, are collected automatically—even without maps.

** It creates 2.5D/3D Maps by collecting the measurement of the height and width of the selected area and spatial data with the AR mode on the smartphone's camera.

* Collects all smartphone signals to identify the location and movement of the smartphone user



AI Cloud Spatial Awareness Platform

The Platform provides industry-specific data and spatial awareness services through Smart space solutions for smart mobility, parking, hospitals, factories, building, stores, MICE, airports, and security—ultimately, a smart city. A variety of features (e.g., entry/exit management, people tracking, and asset management) through AI Algorithms are provided for effective monitoring.



AR/VR/XR

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ARGO Co., Ltd.



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https://www.youtube.com/watch?v=X1hynf8z4sw&t=4s

1 Company Introduction

Creates 3D experiences and digital contents that everyone can enjoy!

ARGO is developing interactive AR contents and kiosk that incorporates new entertainment technology elements such as animated avatars. We aim to provide everyone with 3D augmented reality experience and digital creation. With AI (body tracking recognition-based) AR video experience kiosks, everyone can make 3D animations. We are at the forefront of the augmented reality hardware sector, which focuses on facial analysis, detection and instant scanning to complete the 3-D avatar technology. Customizable by easily updating, upgrading and editing based on regional and business characteristics or symbolic characters

2 Product Details

SnapAction_Interactive Augmented Reality Content

'Snap Action' based on body tracking recognition driven by AR development program "AR Contents Integrated Development Platform" developed by ARGO. Snap Action is a kiosk that allows users to directly enjoy the intuitive experience as a main character or an avatar in the video contents that are viewed according to various categories of themes, without looking at the screen or any additional equipment such as headset. With entertaining features and features of augmented reality, Snap Action can offer wide range of options to operate.



SnapAction_Interactive AR KIOSK

Emoji expressed on the face and body, as well as on backgrounds of augmented reality, are perceived and tracked along with the expression and movement by recognizing the face and body curvature of various special actions. Experiencing movie stars or characters for 2 to 3 minutes are automatically saved. Movements and poses can be saved up to 15 snapshots during the experience and they can be selected, edited to be uploaded online social media. Easy editing and maintenance according to guideline manual. User friendly sytem. Linkage to smartphone and social media.

BIBIMBLE



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https://www.youtube.com/watch?v=8dGWV7AWsbo

1 Company Introduction

Bibimble is a company specializing in XR content that has transformed the exhibition market by developing an exhibition-based metaverse called "Vibetechreal" using the Unreal Engine. Moreover, Bibimble is pioneering various fields by developing interactive holographic performances, holographic rhythm games, and digital humans powered by artificial intelligence.

2 Product Details

Vibetechreal(MICE METAVERSE)

Vibetechreal was developed based on Unreal Engine and is a service that allows you to open an exhibition with a simple operation by linking the web and the client. It is a service solution that allows you to open a virtual exhibition with simple operation by linking web/client.



Weracle(PLANET METAVERSE)

Weracle is a compound word of 'We+Miracle'. It is based on the world that is being created together. Various jobs in real world will be implemented in this Weracle world. In addition, the concept of Play to Earn (P2E) will be introduced to induce economic activities just by working inside of it.

FNS HOLDINGS

FASSKER

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https://www.youtube.com/watch?v=1uQRyVD5Ees

1 Company Introduction

FASSKER is a mobile-optimized service focusing on digital natives who enjoy mobile-centric life.

2 Product Details

3D interactive content

We provide a service to promote the easiest way in both web and app.

Providing opportunities to experience 3D interactive content through augmented reality, customers can engage with the products and It can lead to purchases.

#3D Item #High Quality #Quick Producing



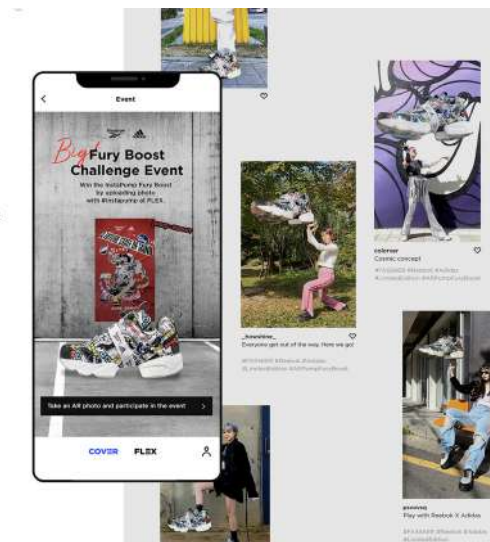
AR Live LOOKBOOK

If you wonder how to engage with customers with not only photo look book nor fashion films consider our AR Live LOOKBOOK.

Through AR camera customers can actually see models' acting in right in front.

In digital era FASSKER enable you to shorten the length between brands and customers.

#AR Lookbook #Augmented Reality # Digital Runway



LIVE K



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https://www.youtube.com/channel/UCWD7bM9XFOe5Rkj7ziEapjQ

1 Company Introduction

LIVE K is the Korean Culture Convergence Content Creator.

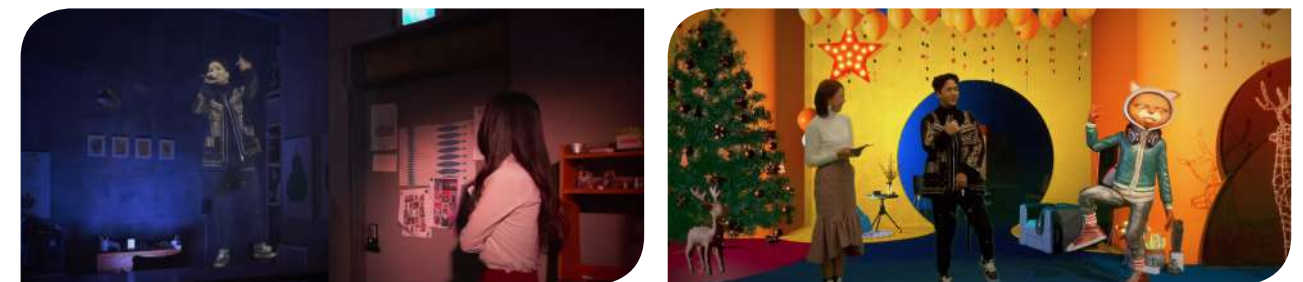
With this many show contents combined with CT such as Motion Graphic, Media Facade and Holograme, you can enjoy a perfect Korean Media Art, Holographic Show and splendid Interactive Media Show Exhibition.

Recently, we are presenting a new global paradigm as an XR Metaverse company, from virtual production to metabus content and platform implementation through XR content technology.

2 Product Details

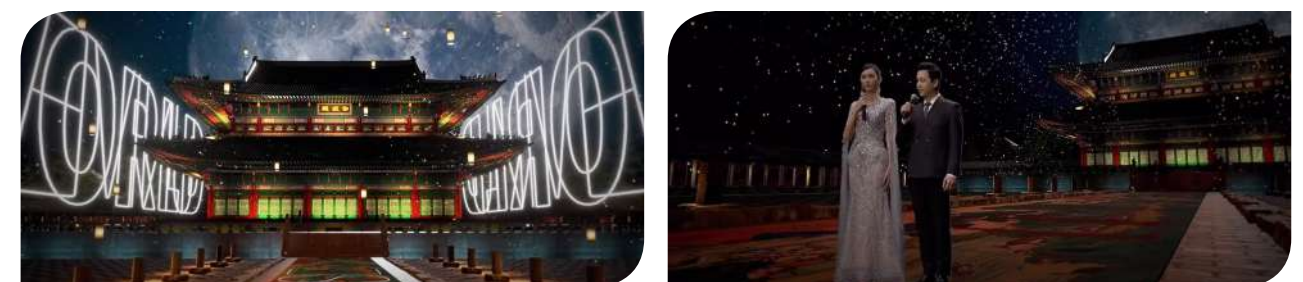
VIRTUAL LIVE

'VIRTUAL LIVE is a technology that synthesizes a virtual 3D space and real people on the basis of a game engine in real time. The differentiated technological element is the solution that synchronizes the 3D virtual space camera of the game engine with the camera that photographs real people in real time through the virtual camera tracking sensor. This allows you to increase the sense of reality in a virtual space where the background moves behind the person.



5G HOLO LIVE 4D STUDIO X MR THEATER

5G Holo Live: A hologram live streaming technology that allows 3D scans of remotely located people (Hallyu Star or Celebrity), and then transfers video information to other remote locations as a hologram, and then makes a realistic video call or interaction between the remote person and the hologram.



LuxPM Inc.



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1 Company Introduction

LuxPM. Metaverse, 3D Reconstruction model and unmanned AI kiosk.

Facial recognition, Voice recognition business model through interactive avatars.

LuxPM, an AI engine-based object recognition solution provider and software consulting company.

LuxPM is conducting AI and software business with global talents at APAC, in the Korea, Singapore, Malaysia, Indonesia, Vietnam, India.

LuxPM do business with engineers from the European Space Agency, Bell, and Cisco.

luxPM is leading the market growth by building a platform based on trends for global advancement and market change, as well as AR and VR technologies.

Please refer to the website for more details.

2 Product Details

Metaverse

LiDAR and AR based Scene Reconstruction and Object Detection System

Solutions: We deliver an end-to-end solution from mobile device to platform visualization

3D scene rendering with Mobile Devices + objects detection

Save object data into database wherever and whenever you want

Business Model – ERP: Along with object detection, we provide an inventory tracking system for detected objects

Business Model – CAD Visualisation: We provide a CAD visualization tool to our end-users

Business Model – Open API: We provide Open APIs for the developer community.

3D Reconstruction and Object Detection

LuxPM's Data Processing Technology 1: We have multiple layers of data processing for super resolution.

LuxPM's Data Processing Technology 2: We have multiple layers of data processing for super resolution.

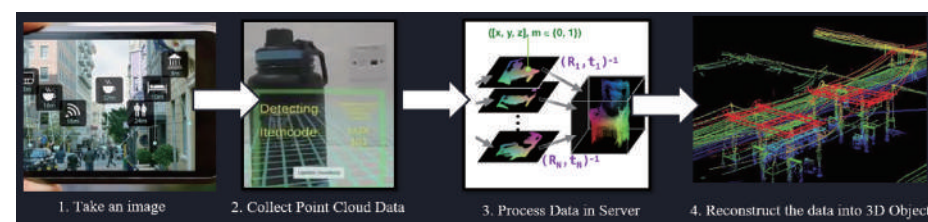
Business Model: We have four types of subscribers – Basic, Premium, Enterprise, Developer

LuxPM's Sales Strategy – Scanning of Construction Sites: Target all of the major heavy industry companies through partnerships

LuxPM's Sales Strategy – Housing Agencies: We are targeting housing agents for promoting

LuxPM's Sales Strategy – Virtual Reality for Metaverse market: Integrate with virtual reality applications for Metaverse, Sandbox, and decentralized application.

LuxPM's Sales Strategy – Object Detection: We integrate our inventory system with the object detection system that we have built



AI KIOSK

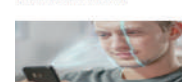
AI kiosk software allows for a contact-free and convenient way for your customers to place orders. We provide tailor-made software for the specific needs of your business, available on Tablet or traditional kiosks. Advanced features such as speech recognition commands, live video customer service, automated personalized video messages, and a human presence detection system for placing orders are available as a part of our premium service packages.



Voice Recognition

Touchless technology for the most advanced age. Simultaneously providing convenience and accessibility.

AVAILABLE WITH PREMIUM SUBSCRIPTION



Human Detection Sensor

Highly sensitive sensor that detects the presence of a human based on motion and posture motion movements.

AVAILABLE WITH PREMIUM SUBSCRIPTION



Personalized Video

Make your kiosk uniquely your company's with an introduction video to show your customers.

Our kiosk software allows for a contact-free and convenient way for your customers to place orders. We provide tailor-made software for the specific needs of your business, available on tablet or traditional kiosks.

Advanced features such as speech recognition commands, live video customer service, automated personalized video messages, and a human presence detection system for placing orders are available as a part of our premium service packages.

AVAILABLE WITH PREMIUM SUBSCRIPTION

M2S CO., LTD.



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https://www.youtube.com/channel/UCA54izsJYjTFMfnLh8BL2ew/featured

1 Company Introduction

M2S specializes in creating not only XR contents but also in providing digital healthcare solutions, pioneering the uncharted way that no one has ever been to. M2S started from eye care solutions by utilizing VR technology in medical and digital healthcare service, VROR Eye Dr, which awarded Best innovation award in CES 2021 Health&Wellness category.

2 Product Details

VROR Body Dr

VROR Senior Dr. focuses on Body healthcare solutions using XR technology. This compact solution can deliver senior tailored physical workout solutions. This solution includes both cognitive training and healing content for measurement and body training. Senior Dr program can strengthen daily activities by checking indicators through cognitive rehabilitation training and AI analysis for the elderly who has difficulty in daily life.



VROR Eye Dr

Digital eye health solution that analyses and manages your eye health with VR technology. Using traditional methods, any one of these tests takes about 10-15 minutes to complete, often taking place in specially equipped rooms, and requiring multiple appointments. With the M2S solution, a person can run through 10 tests within 30 minutes

Mangrove Inc.



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<https://www.youtube.com/watch?v=jbTZF4v9W3Y>

1 Company Introduction

Mangrove Inc. is a venture producing maritime 3D VR contents and operating experiential bus by utilizing virtual reality experience contents. Technologies that were used in "Mobile 3D VR Smart Aquarium Bus" can be utilized for experiential education program with VR contents, tourism, promotion, and other various fields. By interlocking 5G, highquality VR contents can be seen in realtime. We look forward to expand our services to overseas.

2 Product Details

Underwater 3D VR Contents

South of Cebu in the Philippines, there is a small village called Moalboal. The meaning of Moalboal is 'turtle's egg' and it is rated as one of the top ten diving spots in the world. We came to Moalboal to find sea turtles. The sea of Moalboal has escaped from the development and still preserve the beauty unspoiled. Coral, tropical fish, schools of sardines, sea turtles and underwater environments all filmed in vivid "3D VR" for your viewing pleasure.



Mobile 3D VR Smart Aquarium BUS

- *Mobile hands-on digital aquarium : Brought to your doorstep, Reduction of travel time, Safety assurance for kids
- *3D VR Images about the ocean : Educational documentary for kids, High sense of realism images
- *Revenue enlargement by mobile application : Connecting to game application
- *Multi-touch screen configuration(10 points)
- *Sound system equipped with wireless microphones / Equipped with a vehicle specific private generator(Diesel fueled)
- *Real-time surveillance with a smartphone through interior and exterior vehicle CCTVs / Ensured safety with equipped level jack

MARVRUS



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1 Company Introduction

MARVRUS is a metaverse company specializing in XR/VR content, B2B metaverse-as-a-service (MaaS) offerings, and B2C metaverse platforms that integrate the MARVRUS emotion AI technology. Our core product is called MEEMZ, a pioneering metaverse-based education platform for children that provides users a personalized learning experience through affective computing technology. Using MEEMZ as a jumping-off point, we plan to expand into other domains, while helping other companies and brands enter the metaverse with their own platforms. Our suite of metaverse services has a unique edge over competitors, as it integrates our proprietary MEE (MARVRUS Emotion Engine) technology. MEE uses computer vision and biometric sensing AI technology to add an emotional dimension to the metaverse, thus elevating the user experience to greater heights.

2 Product Details

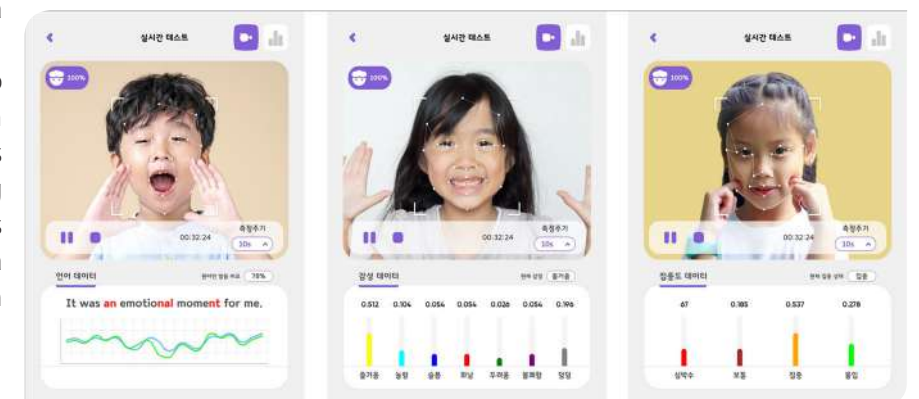
MEEMZ (Metaverse Education Platform)

MEEMZ is a pioneering educational metaverse platform designed for young students and children. In our safe and beautifully designed virtual world, MEEMZ utilizes social, gamification, and reward features to make learning effortless. However, MEEMZ is not simply a game. It is an all-encompassing educational metaverse, wherein children can engage in communal activities, immersion based learning, and learn to become global citizens.



MEE (MARVRUS Emotion Engine)

MEE is MARVRUS' proprietary emotion AI technology that combines computer vision, deep learning, and biometric sensing to allow services, technologies, and platforms to engage with the emotional dimensions of human life. With wide-ranging applications across many fields including education, gaming, eCommerce, and marketing, MEE has been commercially used by large educational platforms for more than two years to elevate learning outcomes. As applied to our core product MEEMZ, the MEE engine will allow for a tailored learning experience, by creating a metaverse that reads and reacts to the users' emotional state, along with concentration levels. Using MEEMZ as a starting point, we plan on continuing to heighten user experiences across many metaverse platforms by adding a unique emotional dimension to life in the virtual world.



MAY CO., LTD.



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1 Company Introduction

May is Korea's only manufacturer of micro-display LCOS panels that has clean rooms for panel manufacturing. We have developed automated facilities for production of LCOS panels and raw materials such as wafer design and liquid crystal. 4K UHD resolution panels and drive boards have been developed and are currently on sale. Using MAY LCOS display panel, we are developing various display products such as 4K VR head mounted display, 4K projector and 4K Spatial Light Modulator.

2 Product Details

Microdisplay LCOS Panel

MAY is a manufacture of micro display LCOS panel. We have total 4 kinds panel line up. 2 kinds of 4K UHD resolution panel, 2 kinds of 1080P FHD resolution panel. It could apply to various display such as projector, VR headsets.



4K VR HMD

MAY VR Head Mounted Display apply 4K resolution LCOS panel. It has one 4K panel for each eye to enjoy a 4K VR experience clearly.

P&C Solution



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1 Company Introduction

P&C Solution was founded in 2015 and has been specialized in MR Glasses, XR Simulator, AI and Metaverse Platform development company based in Korea.

As the leader of MR Glasses technology, having Hardware and Software own self-developed technology, we succeeded to attract investment worth 10 billion won (\$9 million) in 3Q of 2021 following seed funding.

Our businesses span can be expanded and applied in various industries including smart factories, commercials, medical solutions, and military.

We can provide Hardware and Software solutions for MR glasses and also customize and supply products based on customer's requirement.

2 Product Details

MR Glasses

- Sensor technology : Supply precise solution by own sensor driving technology and communicate accurately thru uninterrupted screen, fast image processing
- Optical design technology : Able to produce customized optical products using optical design technology, simulation and production technology
- Ergonomic design : Combination of developed technology and design Ergonomic, Sensible design
- AR Engine : Estimate real-time location and implement precise 3D Mapping based on SLAM-based spatial recognition
- AI engine : Gesture recognition, Object recognition, Speech recognition, Spatial recognition



Android Type

Application

MR Glasses enables to interact with anyone, anywhere in the world as if they are same place.

It contributes to various industries.

Manufacturing - Optimized processes and remote collaboration allows to improve productivity.

Healthcare - Safe operation simulation allows to increase operation safety.

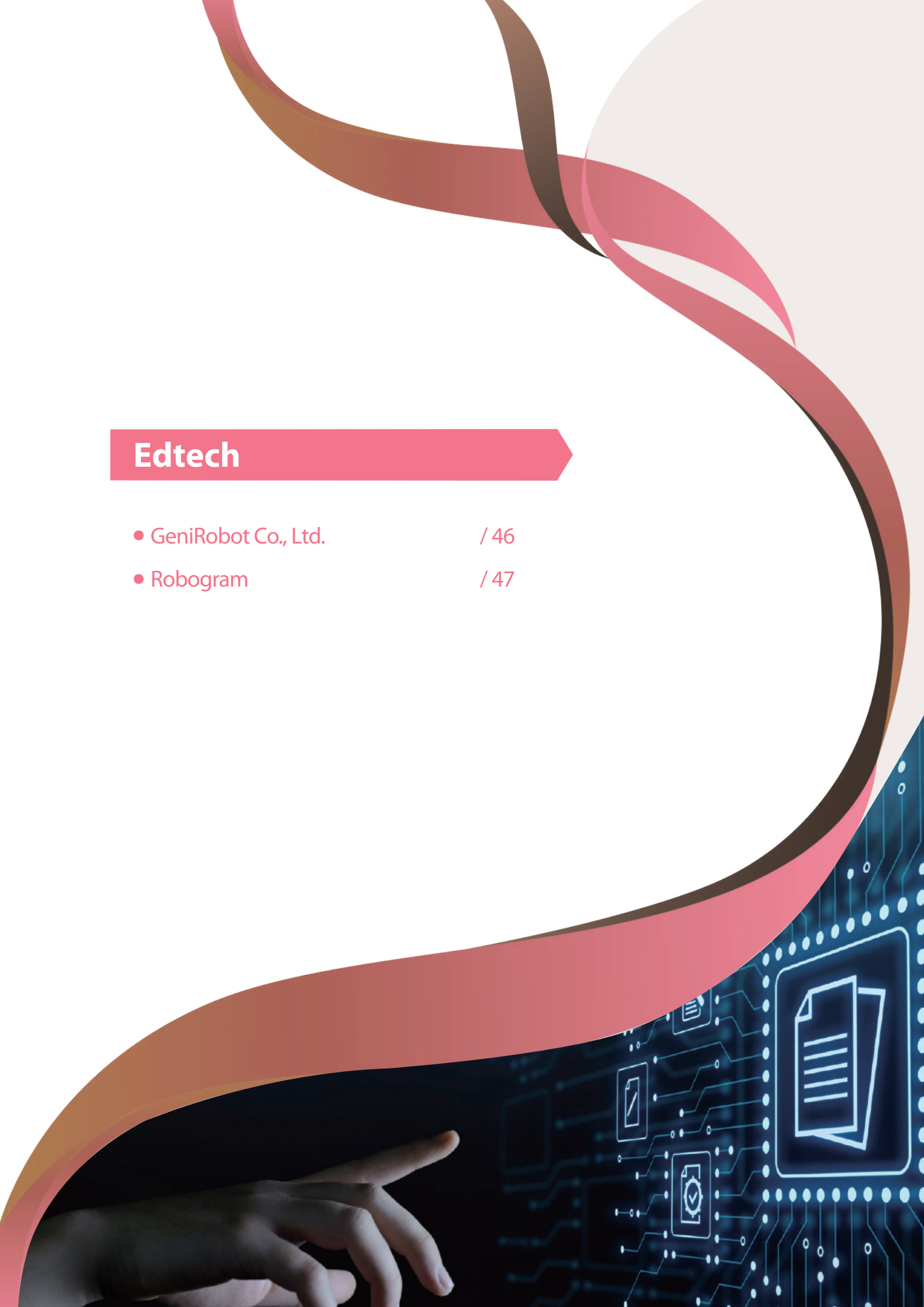
Military Soldier system - Strengthen tactical training



Windows Type

Edtech

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GeniRobot Co., Ltd.



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<https://www.youtube.com/channel/UCewff6RIUseF4b73C4pzZPw>

1 Company Introduction

GeniRobot Co., Ltd is an Edu-tech startup company to develop educational platform 'GENICLASS', a non-face-to-face interactive video solution based on LIMS engine, 'GENIPEN', a Digilog (digital + analog) product to overcome the limitations of online lectures with GENICLASS, 'GENIBOT', an all-in-one educational robot for coding, STEAM & AI education and 'GENIVRWARE', a VR content production solution where you can create and experience a virtual reality.

2 Product Details

GENIBOT + GENICLASS

'GENIBOT' is an All-in-One educational robot for young learners of all ages and levels from four years to teach coding, STEAM and AI education. It is compatible with GENICLASS for a remote and interactive education.

'GENICLASS', an online interactive video platform that you can do everything what you want like a real classroom such as Non-face-to-face, Interactive training, Real-time feedback, Real-time evaluation, and Real-time analysis, regardless of time and place.

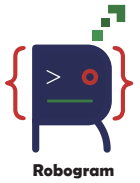
GENIPEN + GENICLASS

'GENIPEN', a digilog smart pen that combines the advantages of analog and digital.

- Overcoming the limitations of online lectures by linking with GENICLASS.
- When you write something on the paper with GENIPEN, it can share the writing with other people on GENICLASS.



Robogram



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1 Company Introduction

Robogram Co., Ltd. makes it easy for the general public to understand and access the convergence algorithm, which is emerging as the hottest topic in the rapidly evolving era of the 4th industrial revolution.

It's a company specializing in edutech that develops educational content.

2 Product Details

Robomi

South of Cebu in the Philippines, there is a small village called Moalboal. The meaning of Moalboal is 'turtle's egg' and it is rated as one of the top ten diving spots in the world. We came to Moalboal to find sea turtles. The sea of Moalboal has escaped from the development and still preserve the beauty unspoiled. Coral, tropical fish, schools of sardines, sea turtles and underwater environments all filmed in vivid "3D VR" for your viewing pleasure.



클라우드용 아바타앱

*Mobile hands-on digital aquarium : Brought to your doorstep, Reduction of travel time, Safety assurance for kids

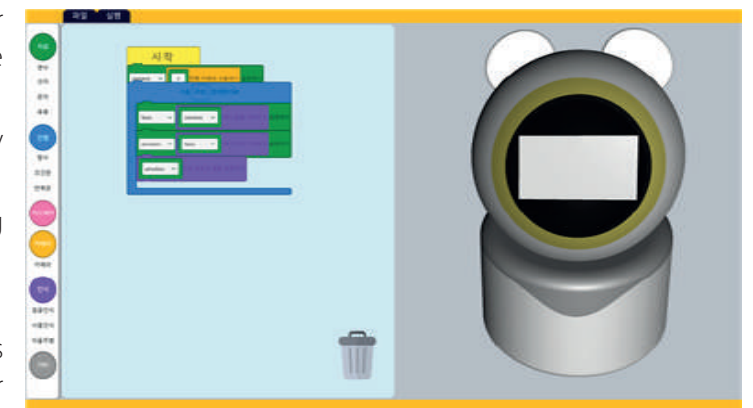
*3D VR Images about the ocean : Educational documentary for kids, High sense of realism images

*Revenue enlargement by mobile application : Connecting to game application

*Multi-touch screen configuration(10 points)

*Sound system equipped with wireless microphones / Equipped with a vehicle specific private generator (Diesel fueled)

*Real-time surveillance with a smartphone through interior and exterior vehicle CCTVs / Ensured safety with equipped level jack





IoT/ Living

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 - ZENA Inc. / 61
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Becon Co., Ltd.

Becon

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1 Company Introduction

Becon Co., Ltd. is a beauty & healthcare service company that offers personalized solutions based on ICT.

Becon originally started in July 2019 at C-Lab, Samsung Electronics' in-house venture program. As an official spin-off, Becon was founded in November 2020.

Becon offers consolidated untact experience by providing home analysis, product recommendation and improvement management.

For the experience, we designed IoT device to analyze scalp.

Via deep learning, 10 different features such as sensitivity, dandruff, pore density are analyzed in 5 seconds.

Moreover, We designed the system to recommend the best solutions such as shampoo, essence, nutrients by matching diagnosed results with ingredients of hair products.

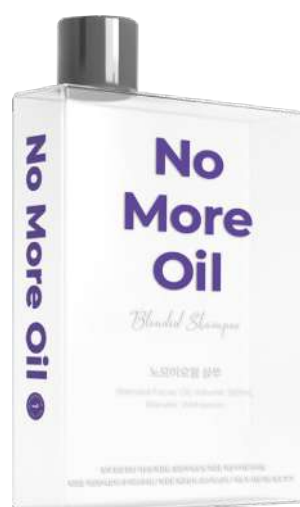
2 Product Details

WithBecon ICT Solution

IoT devices including 30x magnification lens, temperature sensor, humidity sensor, VoC sensors and UV-A / UV-C Leds.

Mobile APP analyses 11 different scalp conditions such as sensitivity, pore density, etc via deep learning.

Moreover, AI matching algorithm to recommend the best available hair products such as shampoo and essence.



WithBecon Customized Solutions

PB Customized hair care products: 4 shampoos, 1 Treatment, 1 Ampoule, 1 Essence.

WithBecon manages to match products over customers' scalp conditions which are determined based on optical scalp analysis and questionnaires.

GEOPLAN CO., LTD.



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1 Company Introduction

We provides UWB-based positioning services for tracking vehicles, people and assets indoors. With over ten years of experience as its foundation, the Geoplan team commercialized their innovation to create a complete precise location product and platform.

We are trusted name in the industry, validated by global company such as Samsung electronics, Hyundai motors and many others.

Using UWB measuring technology, we are developing and supplying solutions to various industries. We have been working on more than 200 projects based on our long experience and reliable technology, and we are constantly striving to create customer value.

2 Product Details

Hardware for RTLS

1. Geo Locator(Anchor) : UWB Precision measurement control transmission
- Anchors are used to position the tag in the tracking area.
2. Industrial TAG : Designed to be attached to a variety of assets. with long battery life, easy mounting options to make accurate real time asset tracking for tough environments.
3. Portable TAG : with small coin battery powered, suited for people location tracking and identification.

GEO SPACE(RTLS Software)

Geospaces is all-in-one software for seamless information utilization, spatial analysis and complete control of the Geoplan UWB RTLS platform. Set up the software tools and features needed to plan the Geoplan RTLS project and include robust features for indoor positioning application services.

The information collected from the location engine (GLE) enables smooth operation of the RTLS platform, such as accurate location display, real-time location monitoring, and customized environment settings.



INTIN Inc.



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1 Company Introduction

INTIN's line of products are a self-diagnostic medical device designed to help solve everyday health care problems. Anytime, anywhere, INTIN's health platform will support the rights to health through OVIEW line products. Devices that are easy to use, predictable to be diagnosed and following treatments.

2 Product Details

OVIEW-W, OVULATION TESTER

OVIEW-W helps women to check the ovulation date with saliva.

When the ovulation date approaches, OVIEW-W will check the salt content in the saliva found due to the body's estrogen secretion. To make this easier to manage, OVIEW-W application will perform image analysis for better understanding.



OVIEW-M PRO, SPERM TESTER

Smart self sperm test OVIEW-M PRO.

Basic health check up for men

Health care through monthly sperm test

Content of men's health checks beyond infertility tests.

The average sperm count in men worldwide has dropped over 50% decrease over the past 40 years.



OVIEW-MULTI, Respiratory diagnosis & treatment system

'Oview-Multi' anyone can receive a diagnosis of respiratory conditions and receive a doctor's prescription through a mobile phone app to proceed with treatment. The treatment for respiratory infections is usually performed in the otolaryngology department that consists of temperature measurement, respiratory rate measurement, and nasal condition check. After diagnosis, the patient receives a prescription from a doctor for treatment. It involves performing nasal washing or inhalation, use of nebulizer (a device that inhales drugs in the form of a spray), and LED treatment depending on the condition.

'Oview-Multi' can easily perform all these procedures at home. Each diagnosis and treatment are possible while replacing the module in one main device. The measured data is linked to the hospital through the app, so the patient/user can receive a prescription such as "a few milliliters of nebulizer capacity, a few minutes of LED treatment," and treatment after module replacement.



Khanfilter Inc.



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www.khanfilter.com

https://youtu.be/jDPBHYZ3HWQ

1 Company Introduction

We are a company developing an air filter system which must be installed in restaurants globally by New health-based air quality standards like diesel emission regulations. Based on DPF and catalyst technology, we newly developed the innovative filter system, KRAF (Khanfilter's Regenerative Air Filter) for restaurant's cooking emissions including PM(Particulate Matters) and bad odor up to 95% elimination with no maintenance (exchanging/cleaning filters) for 10+ years. KRAF solves the problem of air quality pollution in our society by purifying the cooking emission gas that occur in hundreds of thousands of restaurants a year.

2 Product Details

KRAF (Restaurant Emission Filter system)

KRAF (Khanfilter's Regenerative Air Filter) for restaurant's cooking emissions including PM(Particulate Matters) and bad odor up to 95% elimination with no maintenance (exchanging/cleaning filters) for 10+ years. KRAF solves the problem of air quality pollution in our society by purifying the cooking emission gas that occur in hundreds of thousands of restaurants a year.



KhanPure (Air Purifier)

Khanpur is an air purifier that removes harmful substances generated in the kitchen. Unlike other air purifiers, it is a new concept air purifier that sterilizes mold and viruses that occur on the filter by heating the filter periodically.

Kyeong Seong Technology Co., Ltd.



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1 Company Introduction

We intend to realize high-quality social welfare services through social welfare informatization

We are certified as follows.

2018.11 Ministry of Employment and Labor "(Preliminary)SOCIAL ENTERPRISE" Certification (No. 2018-194)

2020.02 Ministry of Health and Welfare "Kindergarden Relief Service" Company registration (Busan Only)

2020.05 BUSAN REPRESENTATION START-UP COMPANY (ACE STELLA) Award

2020.06 BUSAN REPRESENTATION START-UP COMPANY (MILLION CLUP) Award

2020.12 Korea Social Enterprise Promotion Agency "Social entrepreneur" Award

Our company's flagship product is "I-marker"

This product is outdoor activity missing prevention solution for infants and children

2 Product Details

I-Marker

Cloud-based solutions for preventing missing children and non-face-to-face IoT detection solution "I-Marker"

- function -

1. Automatic detection of fever children

Automatic measurement of fever children and checking history of children with feved children.

2. Find missing children

Scan the signal to the missing child's identifier through teacher's smartphone in the event of missing accident and alert when detecting the signal and children's information can be reported to the police station.



Wheelkerbell

IoT electric wheelchairs operation auxiliary integrated system "Wheelkerbell"

- Function -

1. a motorized wheelchair a passenger fall Automatic notification.

2. Voice notification on abnormal road.

3. an electric wheelchairs safety storage system.

4. Voice support for communication related to mobile
Pressing the button on the touch-type panel allows you to communicate your movement-related thoughts.

5. floor lighting to help determine the width of the electric wheelchairs passing by.

6. a combination of public data available to power wheel chairs users.



PiQuant Co., Ltd.



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1 Company Introduction

PiQuant developed a compositional analysis solution based on spectroscopy.

PiQuant won the MWC 4YFN the first in Korea and won Seedstars the Best Innovation Award in 2017.

In addition, PiQuant's technology improved the Signal to Noise ratio up to 48,000 times and it was published in Nature Communications.

We are focusing on analyzing the water quality, heavy metals, skin status, and indoor air quality. We registered 9 patents and applied for 15 patents.

PiQuant is the best analysis company in the world and has signed a partnership with Samsung Electronics, Bill and Melinda Gates Foundation, and UNICEF.

2 Product Details

Water-Scanner

'Waterscanner' is a portable IoT analysis device that measures E. coli and heavy metals in water on-site and shows the result fast compared to the existing devices. WaterScanner transmits data to the server and creates a water quality monitoring map.

Limit of Detection: 100 CFU /mL

Analysis time: within an hour

We are working with Bill & Melinda Gates Foundation for the WASH project and PoC in India and Vietnam. Also, we are working with KOICA and UNICEF.



AirQuant

'AirQuant' is an Indoor Air Quality Monitoring IoT Device that accurately detects pollutants in real-time.

Possible to measure Particulate Matter (PM1.0, PM2.5, PM4.0, PM10), TVOC, CO2, CO, SO2, NO2, temperature, and humidity.

Features: Real-time Indoor air quality dashboard & Connecting to the HVAC system and Feedback Control

Certification: RoHS, CE, FCC, IC, KC, Korean PM detection performance certificate 1st grade.

Use Cases: Factory, Company Office, School, City hall, Subway, Convention center, Aquarium, Smart offices, Smart homes, etc.

PLATFORMBASE CO., LTD.



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1 Company Introduction

PLATFORMBASE has introduced the battery-free & real-time communication capable Smart Lock System.

The Smart Lock System has been deployed to EU telecom, Powerplants, Military and other infrastructures already.

Battery-Free & Real-Time monitoring capable Smart Lock System. One Key to access multiple locks and Central Control Room can monitor the access of the facilities/devices in real-time. The platform can integrate other IOT devices to customize the safety/security environment to meet the clients' requirements

2 Product Details

Net Zero ICT Smart Lock System

Battery-Free & Real-Time monitoring capable Smart Lock System. One Key to access multiple locks and Central Control Room can monitor the access of the facilities/devices in real-time. The platform can integrate other IOT devices to customize the safety/security environment to meet the clients' requirements



pluto



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1 Company Introduction

pluto was established in Korea in 2020. Our goal is to make products that can benefit your life by adding technology based on creative and futuristic designs. Currently, we launched product SQUARE a smart automated cat litter box. It provides a pleasant enviroment for both cats and the feline owners with the design that suit any part of your house. Pluto's core value has always centered on the ultimate health and care of cats while making products that are affordable, high-performing, convenient, and beautifully designed.

2 Product Details

pluto SQUARE

The Modern Cat Litter Cube

Self-Cleans Automatically Minutes After Your Cat Leaves with Splash & Dust Controls

Industry First Stepper and Canopy

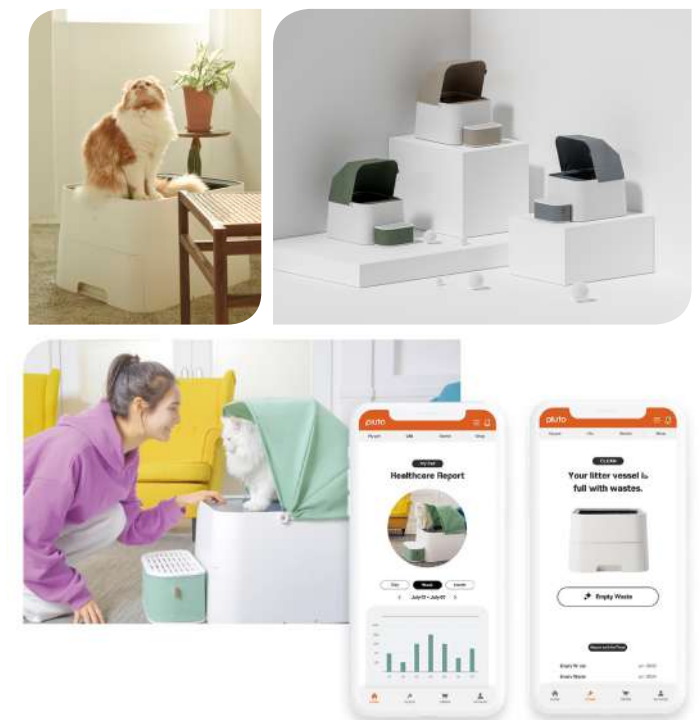
Spring clean air to keep your cat happy and you in control. No more odor and splash with the stepper that coordinates perfectly with the canopy. Say goodbye to dust plumes and residue from litter cleaning.

Pluto Square App to Track and Clean

Worried to leave your cat alone at home? Ensure that their bathroom stays clean and pristine with Pluto Square.

Open Air

Bathroom Spacious enough for newborn kittens or a big cat. With a canopy in place, your feline friend doesn't have to go in the dark Less stress, no mess.



PROXIHEALTHCARE Inc.

PROXI
HEALTHCARE

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https://www.youtube.com/c/ProxihealthcareInc

1 Company Introduction

PROXIHEALTHCARE stands against the invisible, biofilms. Biofilms are comprised of bacteria and the common example is dental plaque. The CEO of PROXIHEALTHCARE invented a unique electromagnetic wave, called TROMATZ Electromagnetic wave, which is effective in reduction of biofilm without physical contact. The first step to commercialize this innovative technology is the TROMATZ Electromagnetic Wave Toothbrush. TROMATZ toothbrush is proven to remove dental plaque and improve gum infections without any vibration, sound, or irritation. TROMATZ Wave technology can be applied to various industrial fields such as removing microbes that adhere to the surface of ships, automobiles, and other places.

2 Product Details

TROMATZ BASIC SET

TROMATZ BASIC SET is composed with 1 toothbrush, additional toothbrush head and toothpaste. TROMATZ Electromagnetic wave Toothbrush removes dental plaque and improves gum infections. Tromatzwave reaches areas where the normal toothbrush head cannot reach making it an all-rounded oral care product. Those who have sensitive gums can also use this toothbrush since it is non-vibrative, no noise and non-irritative. This toothbrush is operated by replaceable batteries thus it can be used semi-permanently.



TROMATZ SIMPLE

TROMATZ SIMPLE Toothbrush is an electromagnetic wave toothbrush which is a toothbrush that removes dental plaque without physical contact. The unique Tromatzwave that comes out of the toothbrush will lower dental plaque and improve gum infections. TROMATZ SIMPLE contains blue LED on the brush head for a brightening effect and a timer for automatic shutoff. TROMATZ SIMPLE Toothbrush is an all-in-one toothbrush where the toothbrush head and batteries are not replaceable. The recommended period of usage is 3 months.



PurrSong

PurrSong

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https://www.youtube.com/channel/UCg64luMp-kq1jwJPZQIZxAg

1 Company Introduction

PurrSong is a pet-friendly company that provides users with hardware & software solutions to keep their cats healthy and happy. Through its own A.I. service, A.I. Doolittle, PurrSong seeks to give users the detailed insights of their cats' health status. PurrSong has launched 4 main devices that are LavvieBot S (Automatic litter box), LavvieTAG (Smart fitness tracker), LavvieWater (Smart-care water dispenser) and LavvieBox (Smart-care litter box). PurrSong collects various health data through the devices and analyses them to send users health advices and alerts. With PurrSong devices, users can know more about their cats and their wellbeing.

2 Product Details

LavvieTAG

LavvieTAG is a smart fitness tracker for cats that tracks up to 5 different activities. When the cats wear this lightweight (5g) and compact (2cm), the device tracks and analyses the daily activities. Based on the collected activity data, PurrSong's A.I. software, A.I. Doolittle sends the users activity related health advice and alerts. For example, users will be told by our Analytic Algorithm that their cats need more playtime due to a low activity score compared to ideal activity score.



LavvieWater

LavvieWater is a smart-care water dispenser for cats that tracks water intake data. Whenever the cat drinks water, users will be notified when/how much/how often the cat drinks water. With the collected data, PurrSong's A.I. Doolittle breaks it down and send users health advice or alerts. For example, users will be alerted when the A.I. Doolittle detects that the cat has been drinking less water, hence recommending to feed more wet food to maintain cat's health and wellbeing.

Robo Risen Co., Ltd.



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1 Company Introduction

RoboRisen developed PINGPONG ROBOT, a robot for the future education, and won the innovation award at CES 2020. Through the BETT 2020 and spielwarenmesse, we had a lot of interest and have signed sales contracts with leading companies. In addition, it was selected as a Korean leading robot in the 1st Global Advancement Edu-Tech Innovation Company Contest hosted by the Productivity Center and Lead Innovation Business organized by the Ministry of Education.

2 Product Details

PingPong Galaxy Exploration Team

PingPong Galaxy Exploration Team is the smart toy tobot package for kids. It is consisted with 4 cubes and various links to be able to assemble 12 robots to experience exploring Galaxy. It also helps to learn simple coding and play with a smartphone app, and PingPong Scratch 3.0.



PingPong Robot EDU START Alpha

PingPong Robot EDU START Alpha is a basic educational package of PingPong robot that can be used for coding, AI, IoT, Makers' education activities, and is configured to assemble two cubes, an Auto Car, Worm Bot and a robot vacuum cleaner.

ZENA Inc.



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1 Company Introduction

ZENA is a digital healthcare-based blockchain fintech startup that provides healthcare solution construction, 5G-based remote treatment, and medical/health my data mobile platform services for domestic and foreign financial industries, health/safety, and public institutions.

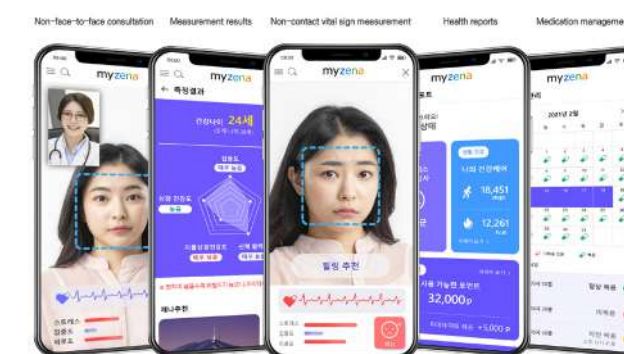
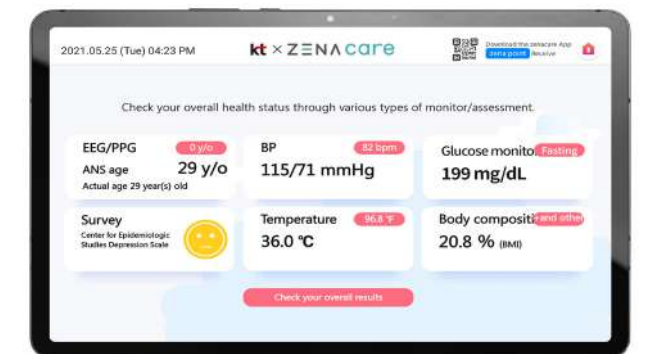
Founded in 2018, ZENA is a company with innovative technologies in fields such as Vision AI and Decentralized Identifier (DID), and recognition technology, facial image-based user emotion inference technology, and user EEG-based mental health analysis AI technology.

ZENA's technology complies with ISO, IHE/HL7 FHIR, oneM2M, and protocol of international standards for healthcare device interoperability, and has KFDA and KC certifications.

2 Product Details

zenacare

The zenacare solution is a solution specialized for early screening and prevention/management of mental disorders. Through an IoT device, the user's personal biometric information (brain/pulse wave, blood pressure, blood sugar, body fat, body temperature, etc.) and psychological questionnaire information are sent to kiosks and tablet terminals. It collects and manages/shares data through blockchain, analyzes the user's health condition through an AI algorithm for mental health analysis, and provides customized content Measurement support.



zenacare mobile App

The zenacare solution is a solution specialized for early screening and prevention/management of mental disorders. Through an IoT device, the user's personal biometric information (brain/pulse wave, blood pressure, blood sugar, body fat, body temperature, etc.) and psychological questionnaire information are sent to kiosks and tablet terminals. It collects and manages/shares data through blockchain, analyzes the user's health condition through an AI algorithm for mental health analysis, and provides customized content Measurement support.



Mobile Accessories

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COSESGT Co., Ltd.

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1 Company Introduction

As a manufacturer of glass, a core component of IT devices, we have developed and launched UTG for foldable phones that are leading the recent innovation in form factor.

We launched a brand called T-GER, smartphone liquid crystal protective glass film using UTG, and are selling GLACOSS, a liquid-crystal protective glass film for iPhones to which 0.1mm thick UTG is applied for the first time in Korea.

After 2022. Ultrasonic fingerprint recognition function for Galaxy models

We are planning to release an UTG accessory with a thickness of 0.1mm.

Additionally, we are planning to launch a foldable phone Z Flip 3 accessory of 30um.

2 Product Details

iPhone

2D Glass Protector

FEATURES AND SPECIFICATIONS:

- For iPhone 12,13 Series
- Thickness : 0.1mm
- High quality glass
- Anti-scratch and anti-finger print
- High responsive touch screen
- Case Friendly
- 9H Ultra Thin Glass, Made of Japan NEG Glass
- Easy to clean
- Hydrophobic and oleophobic
- Vacuum electroplating surface
- Bubble free placement



Galaxy Z flip3

2D Foldable Glass Protector

FEATURES AND SPECIFICATIONS:

- For Galaxy Z Flip 3 Touch-Fit
- Thickness : 0.03mm
- High quality glass
- Anti-scratch and anti-finger print
- High responsive touch screen
- Case Friendly
- 9H Ultra Thin Glass, Made of Japan NEG Glass
- Easy to clean
- Hydrophobic and oleophobic
- Vacuum electroplating surface
- Bubble free placement



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1 Company Introduction

CT5 Inc. aims products and space satisfy everyone's five human senses. In this world anyone can speak their opinion or emotion and share them each other.

Innovative product – CT5 develops new product with new technology and ideas

Passion to be a top – CT5 aims top of the world

Creative human resources – CT5 grows up together with each of our specialists

Just society – CT5 knows and obeys rules and laws

2 Product Details

TIKTAALIK alu

- Magsafe compatible wireless charge with Bluetooth speaker
- All in one solution for mobile phone
- Magsafe compatible wireless charge with adjustable angle
- 5W output bluetooth speaker and TWS function available
- Aluminum finish gives better design



TIKTAALIK 100W PD cable

High-speed charging and data transfer

The Tiktaalik braided cable is made of durable woven nylon with a zinc alloy and therefore does not easily get tangled. The Tiktaalik Exceed 100W PD cable is suitable for charging and for high-speed data transfer. All devices that support USB-C can be charged, smartphones, tablets, laptops, Macbooks or game consoles such as the Nintendo Switch.

KDLAB INC.

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1 Company Introduction

KDLAB was founded in 2008 and has been manufacturing innovative high quality mobile accessories in Korea.

KDLAB launched the Korean representative mobile accessory brand 'araree'.

And araree is developing, producing, and selling the smart device accessories.

Now we are living in the era with so many unimaginable experience by smartphone.

araree wants to expand the customer's experience via smart devices with our product.

In addition, araree's endless research and development efforts are being born into even better and more creative products.

KDLAB will do its best to provide consumers with a rare mobile experience.

2 Product Details

araree NUKIN 360 P for Galaxy Z Fold 3

[S Pen Holder] Nukin 360 P can hold the S Pen efficiently for your easy and smart mobile life

[HINGE PROTECTION] If you do not use S Pen, you can change the hinge part! Ideal structure for perfect protection even for hinge part of the Galaxy Z Fold3

[PERFECT & SAFE MATERIAL] Polycarbonate material prevents discoloration and it does not includes any hazardous substances



araree AERO FLEX for Galaxy Z Flip 3

[MATERIAL] Ultra Slim Lightweight PC case with TPU to protect Hinge part for Galaxy Z Flip 3 5G / Premium Polycarbonate offers scratch and corner protection / manufactured in Korea

[UNIQUE DESIGN] Shape of 4 point edge adds charms to the case

[FUNCTION] Easy control to all buttons and ports on your Galaxy Z Flip 3 5G

[PROTECTION] Full Body Protection 4 point corner guard including audio ports and buttons

[STYLISH] Black Colored Rugged Design with Perfect Protection

Prinker Korea Inc.

color your way®
prinker®

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1 Company Introduction

Prinker Korea Inc. is the inventor and manufacturer of the world's first digital temporary tattoo device with a goal to inspire consumers and offer new tools for self-expression. Prinker is a nifty all-in-one solution for the easy creation and application of water resistant – but soap washable – temporary tattoos, using proprietary US FDA VCRP- and Europe CPNP-registered cosmetic inks. Prinker serves consumers and businesses in over 60 countries and has an extensive and growing library of over 11,000 ready-to-use designs, including contributions by talented tattoo artists around the world.

2 Product Details

Prinker S

A winner of the prestigious RED DOT Design Award and iF Design Award, Prinker S is our flagship model which enables printing of temporary tattoo designs in both vivid colors and rich black on skin up to 22mm in height and 1m in length.

Prinker uses cosmetic inks that are registered with FDA VCRP and CPNP, making it totally safe for printing on skin, even on children.



Prinker M

Our next generation model, the ultra portable and lightweight Prinker M, has generated much buzz even before launch. It has won the CES 2022 Innovation Awards, recognized as the top scoring product in its category.

Like its predecessors, Prinker M applies the same proprietary technology and uses cosmetic ink. What sets it apart is its ultra-portability and its easy on the pocket price point.

SW/ Solution

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12CM



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1 Company Introduction

12cm provides cloud-based software platforms that businesses can easily use to create O2O (online-to-offline) services such as loyalty, payment, and voucher. In addition, our platforms can be incorporated into various Fintech and Big Data solutions. These services are authenticated by the Echoss Stamp, our proprietary technology that uses unique touch patterns built into every stamp to stamp directly on users' smartphone screens. Not only can these services provide a fun, interactive experience to users, but by offering an affordable and effective marketing tool (and analysis of the collected data) to small and mid-size businesses.

2 Product Details

Echoss Stamp & Echoss Solutions

The Echoss Stamp, 12CM's key product, can be applied to a wide variety of customer engagement, marketing, and Fintech services, all supported by the Echoss Platform. 12CM provides Echoss software and Stamp hardware to our partners who then use this platform to develop interactive services to provide in their local markets.

By collecting, processing, and combining this data with other sources, we can meaningfully apply Big Data analysis models and transform simple marketing and commerce services into disruptive tools for change.



Stamp Card Wallet Mobile App

After years of experience in providing loyalty marketing programs, 12CM has developed a white-label mobile application where various local brands and businesses can join to offer fidelization program with Echoss Stamp.

The app is currently serving countless loyal users in UAE, Belgium, Canada, Australia, US, Indonesia, and Japan.

Allink Co., Ltd.

Allink
Allink Co., Ltd.

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1 Company Introduction

Allink is a B2B provider of NFC tag-based information transfer solutions for mobile services. Allink's solution enables mobile services such as payment, transit, access, user verification, and more. Leveraging Allink's unique technology, our partners can offer a broad range of mobile services to their customers through secure and affordable NFC tags. Our competitiveness comes from integration-free implementation and compatibility across all operating systems including Windows, Linux, iOS, and Android. Already commercialized, we are working with over 15 industry-leading partners in Korea and rapidly expanding our presence globally.

2 Product Details

Allink solution

Already fully operational at 11,000 7-Eleven stores in Korea, our solution can be used for mobile payment, ticketing, transit, access, check-ins, user verification, and more. With a simple tap on an NFC tag, Allink's solution enables the secure and frictionless transfer of information from a user's mobile to any terminal such as POS, ATMs, or entry gates. Our solution works on all mobile, including iPhones, utilizes secure and cost-effective NFC tags and requires no alterations on existing terminals or devices.

Even with iPhones Just a Single Tap!

to Pay, Check-in, Verify and more!



Allink
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eMotiv Co., Ltd.

eMotiv

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1 Company Introduction

eMotiv dreams of a world where people can easily diagnose and treat ADHD without burden. That is why we are developing a digital treatment that screens the possibility of ADHD and evaluates/strengthens users' cognitive abilities. As users play our various smartphone games, our product analyzes and enhances the user's cognitive level through our unique Cognitive Model technology. The data is then provided in a digital chart with qualitative and quantitative indicators for the users' convenience.

2 Product Details

Star Ruckus

1. Assessment

Cognitive assessment consists of five different games that checks memory, attention, inhibition, processing speed, and cognitive flexibility. A dashboard is then provided periodically to track and observe changes in the user's cognitive status.



2. Enhancement

Multitasking game are incorporated in enhancement games which strengthens the aforementioned five cognitive factors. Users can choose the game of their preference to train daily, as the difficulty of each games are customized to match the performance of the user.



3. ADHD Screening

Our Cognitive Model creates a virtual avatar that performs the task necessary for ADHD screening (TOVA, CPT) on behalf of the user.

What would normally take hours to complete is reduced to just few minutes, allowing users to easily check potential ADHD symptoms before going to the hospital.



GHOSTPASS



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https://www.youtube.com/watch?v=rtPrr8hy-WM

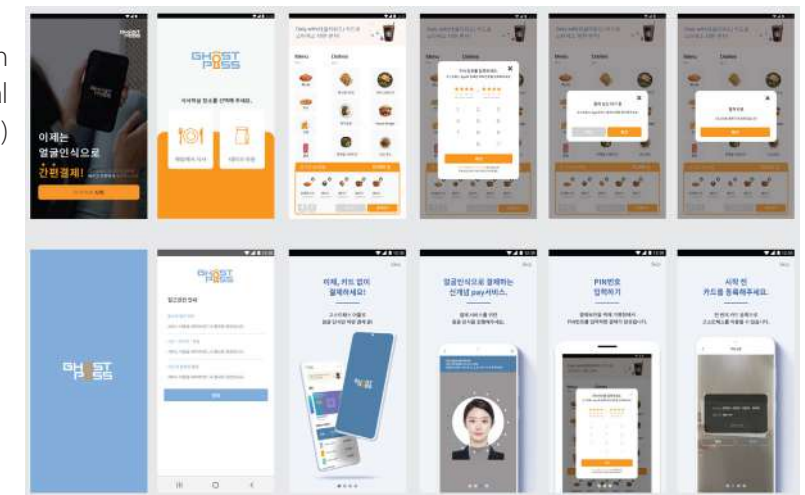
1 Company Introduction

GhostPass is a startup developing a biometric payment solution with A.I. and personal information sovereignty technologies. We offer a trustable and safe bio-payment environment through PIS so that our users do not need to be worried about their biometric information leakage, which is the biggest prolem of the current bio-payment solutions. Our vision is to be the top 1 in biometric payment market to be a unicorn company.

2 Product Details

PIS payment solution app

A complete order/payment integrated solution using facial recognition technology (PIS) (personal information sovereignty identity authentication) is provided in the form of a tablet kiosk.



PIS Tablet kiosk

1. Face recognition → detected through a tablet kiosk camera installed on the merchant table.

Transmitting the user's face (vector) data to the user's smart device → determining whether the user matches or not.

Post-certification.

2. Completely enlarged through a tablet kiosk using Face Recognition payment technology.

You can buy noodles.

3. The biometric and payment information registered/stored in the user's smart device and the tablet kiosk are linked.

Therefore, it is possible to authenticate and pay without carrying a payment method (credit card, smart device)



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1 Company Introduction

As a company that provides a standard platform for operating 5G and AI-based autonomous robots using IoT technology, Hills Engineering is the Cloud Service Robotics Lab and the Research and Development Center for AI based Robot Operation Standard Platform that can be applied to various business model autonomous robots by applying IoT technology.

2 Product Details

Lo-Robot® (Logis-Robot)

Lo-Robot(Logis-Robot) is the first product to enable AI-based operations and 5G-based remote management.

This operation/management system maximizes user convenience by enabling robot operation efficiency optimization, autonomous maintenance and remote AS.

Unlike other products with separate functions of autonomous driving, a function to follow pickers, and the shuttle system, these 3 functions are integrated in one Lo-Robot all together.



COROBOT

Anti-virus Disinfection Universal Robot

COROBOT is a disinfection robot that can be used in various environments. It is equipped with V-Arm and H-Arm that are flexible and thus suitable for many different environments. It also has an articulated robot arm to cover uneven surfaces and an air circulator to sterilize airborne coronavirus and other viruses with its far-infrared ceramic filter reaching 200 degrees Celsius. All these components together can effectively disinfect every venue people use.



Coro-bot® (Corona-Robot)

Coro-Bot, an anti-virus universal disinfection robot, can be applied to various places suffering from the current global pandemic including nursing homes where their residents desperately need to be protected against the novel coronavirus. This anti-virus disinfection robot is equipped with V-Arm and H-Arm that are flexible and thus suitable for many different environments. It also has an articulated robot arm to cover uneven surfaces and an air circulator to sterilize airborne coronavirus and other viruses with its far-infrared ceramic filter reaching 200 degrees Celsius. All these components together can effectively disinfect every venue people use.



Hey-bot® (Hey-bot)

'Hey-bot2' is an AI-based disinfection and guidance robot like the existing Hey-bot. This robot can be used in important but vulnerable places such as convention centers, hospitals, and negative pressure wards. The difference from the existing Hey-bot is that it is downsizing and can pay more attention to details. Based on self-driving, guidance, and disinfection functions, it effectively kills viruses and restricts unnecessary social contact in the process of guiding directions to destinations and disinfecting specific areas. In fact, this robot acts as a docent bot in the Children's Museum in Korea. Hey-bot is an AI guide robot that can open the era of "with coronavirus" safely and conveniently.

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LBS tech

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https://www.youtube.com/channel/UCWZxVUJq00CRYSqDmfWElg

1 Company Introduction

LBS Tech Co., Ltd. is a company that provides services to improve the living convenience of the socially disadvantaged such as the disabled and the elderly. Currently, we are providing a smartphone-based walking navigation service for the visually impaired and physically handicapped. In order to differentiate itself from other navigation systems, we are collecting pedestrian data through a social mapping method, and are developing a technology that analyzes it with artificial intelligence and delivers information to users in real time. In addition, we are developing a digital twin-based control system that can control these data.

2 Product Details

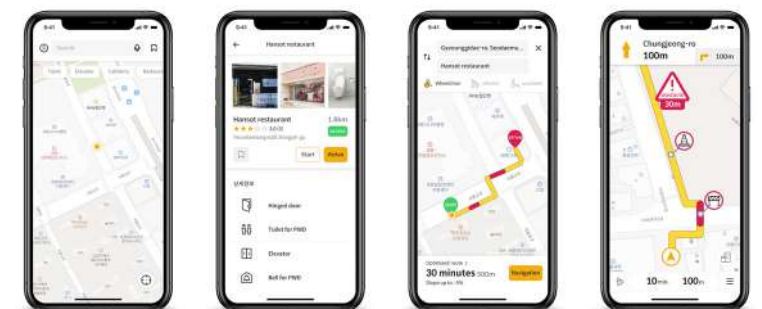
G-EYE Plus

G-EYE Plus is a smart city platform for the visually impaired. It improves mobility and usability of the visually impaired. We have a navigation system for the visually impaired. The visually impaired can reach the destination with voice guidance. We have an order/payment system for the visually impaired as well. The visually impaired can order and buy something from the store by our system.



G-EYE Wheel

G-EYE Wheel is a smart city platform for people with physical disabilities (wheelchair users). We aim to improve living convenience through a pedestrian navigation service for the physically disabled. Users can go to their destination through a simple search and route guidance, and can check accessible facilities and destination accessibility information around their current location as an image.



Maxgen Technology Co., Ltd.



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1 Company Introduction

MAXGEN Technology Co., Ltd. is a smartphone company founded in 2014. We provide Xable® (Transformable) Smartphone, a new concept smartphone, and Xable® Platform service.

We specialize, differentiate and group the market, and supply smartphones equipped with designs that match each and related content apps. Moreover this smartphone can be switched and used in various ways.

2 Product Details

XX-20

The XX-20 is an entry-level smartphone model.

Even if the smartphone glass of XX-20 is damaged, there is no burden on consumers for repair costs, and it is an eco-friendly smartphone. If the glass of your smartphone is broken, you or anyone can easily remove the broken glass and replace it with the provided phone screen glass. It is a design smartphone that can be used at any time by changing it to black, white, and any design you want.



XXX-20 (Contents Version)

The XXX-20 is a premium smartphone model.

It is a smartphone that is supplied with various designs such as fashion, brands, sports, characters, games, and organizations and equipped with dedicated apps for each design.

If you upload a picture of your family members, we will provide you all your family members' unique smartphones with the relevant app installed. We will provide your own design smartphone service.

Likewise, since a detachable phone screens are additionally provided for the Base Phone of XXX-20, you can change it to various designs whenever you want. The XXX-20 is an eco-friendly smartphone that reduces the burden of repair costs on consumers.



mojitok



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1 Company Introduction

mojitok solutions make digital communication more expressive, memorable, and enjoyable through the distribution of IP-centered mobile content.

By allowing any app to integrate a sticker experience into their platform, apps see immediate benefits, such as longer user engagement and a higher willingness to pay for high quality content.

By converting NFTs to easily shareable, information rich content, users can showcase the value of their assets when sharing their collection to the community, ultimately improving asset marketability and perceived value.

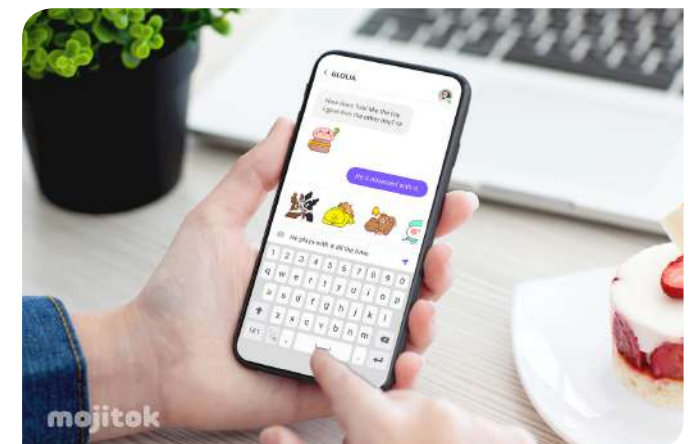
Trusted partner of Samsung, Google, Whatsapp, Telkom Indonesia, SK Communications, etc. - mojitok serves a monthly user base of more than 300 million.

2 Product Details

mojitok Sticker Store

mojitok Sticker Store is the quick and easy way to introduce stickers to your platform.

Launch a fully stocked sticker store without the lengthy development process. Increase user engagement with superior content and functionality. Includes global, high-quality, animated stickers, and features such as: real-time suggestion, curation, search, and trending stickers.



NFT tool

With a \$31.4B market cap in 2021, NFTs are changing the digital art landscape. NFT tool allows users to create promotional assets featuring key meta info about the NFT to share on online communities.

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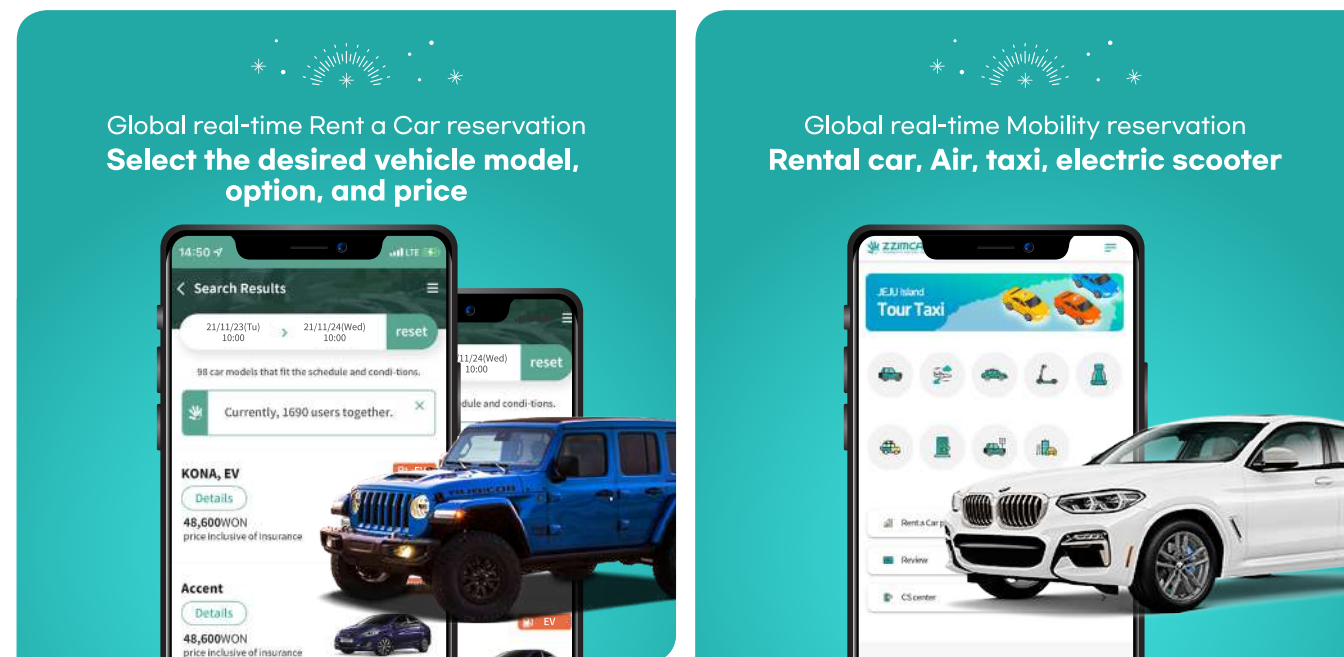
1 Company Introduction

Established in May 2018, global mobility service company that operates various mobility services. Real-time rental car platform, electric vehicle sharing, flight, electric kickboard reservation service

2 Product Details

Mobility platform for sharing service, ZZIMCAR. ZZIM in Korean means that you have selected the desired product. ZZIMCAR allows users to compare and select the desired product, price and option at once. Usage is confirmed upon payment.

ZZIMCAR platform provides real-time car rental services, as well as airlines, taxis, electric scooters, and other travel products.



NDS Solution Co., Ltd.



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1 Company Introduction

NDS Solution is software developer for multi touch monitors and kiosks. We are one of the leading companies in Digital Signage business for 10 years. Our international network has been built up in more than 20 countries so that network stability has been forged by constant software updates. Customized contents & service are our outstanding performances. Thank you.

2 Product Details

Q-Sign

Q-Sign is our main platform software which enables playing videos and images on kiosks and monitors. Q-Sign can carry out dividing screen, adding contents, managing schedules, and providing technical support by remote management. It supports 15 languages.



Q-Wayfinder

As an authoring tool that can create comprehensive guide content for signage, a solution that enables content creation without a programmer. You can use advertisements and directions using videos and images without complicated coding, and you can efficiently manage contents in a project unit such as various foreign languages, DB of store and product names, and route data.

Q-Robot

Q-Robot is an autonomous driving, voice recognition, and wayfinding robot. Our smart friend will help visitors at public organizations or tourist locations. He is also the best employee to offer non-personal service. Q-Robot can guide you to the destination using SLAM 2D map producing with sensor.



Netcube, Inc.

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1 Company Introduction

Established in 2003, Netcube is a telecommunications software company based in Seoul, Korea. The company is committed to helping various vertical industries embrace 5G with the convergence of their data network environments and supporting enterprises, governments, and individual developers to effectively deploy and operate 5G-converged services.

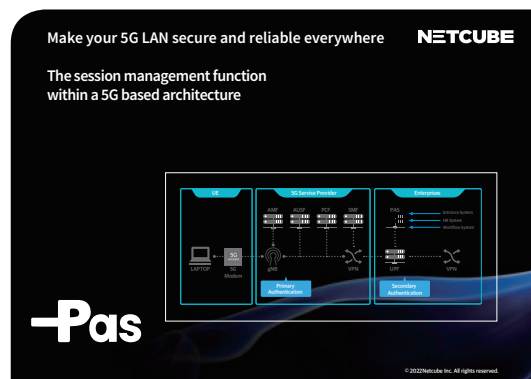
Netcube cooperates with MNOs, manufacturers, and integrators to enhance the mobile network ecosystem in transforming 5G NSA into SA, building 5G private network, and architecting and deploying 5G-based workplace networks for enterprises and the public sector.

2 Product Details

PAS

Netcube's PAS(Private Authentication System) is a 3GPP Rel-15 compliant secondary authentication system. The PAS validates user identification based on 3rd party credential of DN(Data Network) and reinforces UPF to establish PDU session towards the DN. PAS also allows the DN owner (enterprises, organizations or specific service group) to integrate internal access policy system, e.g. Active Directory, HR policy system and zone-based authorization system (building entrance gate).

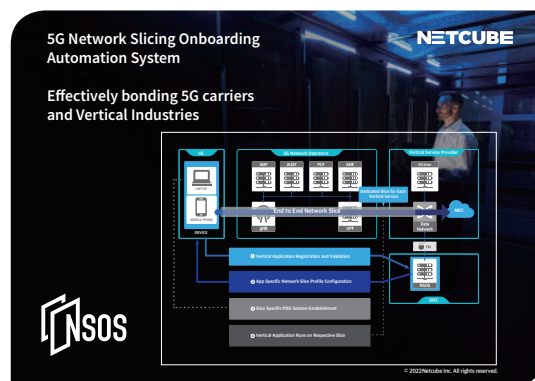
Netcube's PAS helps enterprises to expand their workplace securely and conveniently into wherever that public 5G service reaches.



NSOS

Netcube introduces the 5G network slicing onboarding automation system (NSOS) that allows associated applications to access each network slice, respectively. With NSOS, Netcube ensures vertical service providers with 5G converged application to get guaranteed communication performance and capacity within the slice.

Netcube empowers and accelerates 5G converged ecosystem with enabling the most anticipated 5G feature, network slicing technology, at practical level.



PLAYCON



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1 Company Introduction

PLAYCON is a company that develops the "Webtoon Movie" video platform which with our technology, can professionally display the video content that we create that can be enjoyed via mobile devices or PCs in both vertical and horizontal formats.

We are looking for two kinds of business partners.

1. Webtoon(Printed Comic Publisher or Cartoon Content Creator) Producers: A company that can supply us with source IPs and wants to make video content.
2. Telecommunication companies that are interested in collaborating to become partners in the development and distribution of the video platform "TOONFLIX" globally.

2 Product Details

Multi-contents platform "TOONFLIX"

Toonflix is a multi-content platform where everyone can enjoy various content such as webtoons/digital comics, web novels, and webtoon movies. Simply put, this platform is a place where all kinds of fun contents come together. Everyone can enjoy webtoons and web novels in various genres. Not only that, on this platform, everyone can watch webtoon and comic content in a professional and fun way through content called "Webtoon Movies". Webtoon Movies, which are only available on the Toonflix platform, are video content generated from webtoons.



Responsive Display Technology

Technology that allows people to enjoy video content in both vertical and horizontal formats comfortably and optimally. It is a Responsive Display Technology that can respond to devices of various sizes when watching video on a smartphone. When viewing on the screen or device horizontally, the video size is automatically resized to 16:9, and when viewing vertically the video will be changed to a 4:4 ratio. If all video content is provided by applying this technology, viewers can use it conveniently on a wider screen and increase the immersion of the content.



PlayV



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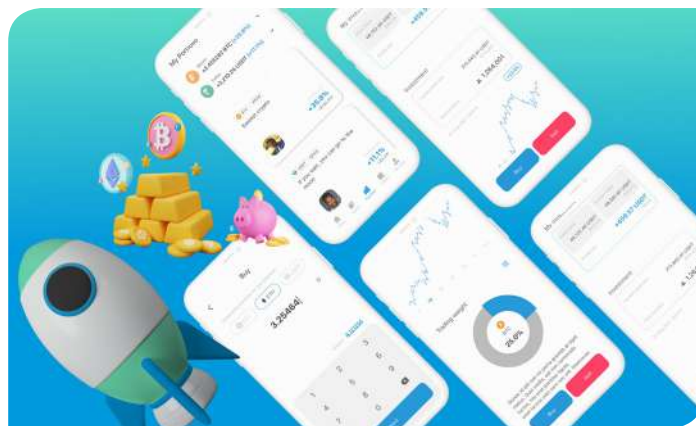
1 Company Introduction

PlayV is a marketplace of crypto trading strategies for all crypto investors and traders. We are on a mission to make crypto easy and borderless for everyone worldwide. We aim to solve accessibility and credibility issues between the investors and talented, professional traders in the world of cryptocurrency.

2 Product Details

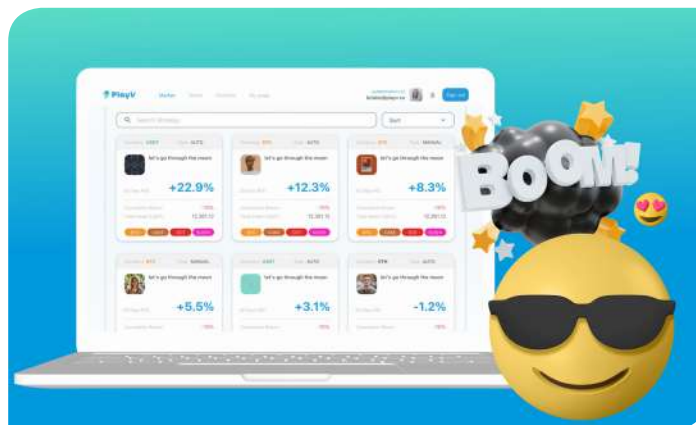
PlayV Web

PlayV web provides marketplace of crypto trading strategies made and managed by pro crypto traders on the web environment. Simply sign-up, send digital assets to PlayV wallet and buy professional's trading strategies. The web version provides the secure and stable trading system for all.



PlayV Mobile

PlayV mobile provides marketplace of crypto trading strategies made and managed by pro crypto traders on mobile. The mobile applications are available and supported on Androids and iOS. Simply sign-up, send digital assets to PlayV wallet and buy professional's trading strategies. The mobile version provides mobile-friendly UX/UI system for crypto trading.



PLUXITY



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1 Company Introduction

Pluxity is a digital twin platform provider. We mainly focus on both 3D visualization and integrating building and city operating and maintenance system with Digital Twin based 3D model. We are providing technologies to multi-purpose space such as Incheon International Airport, Seoul Metro and data center. We are providing security, energy, data center and urban monitoring platform utilizing 3D platform and providing mobile and kiosk services for administrators and visitors. Now we are planning to explore international business opportunities by reflecting our experience in Korea and adding market needs.

2 Product Details

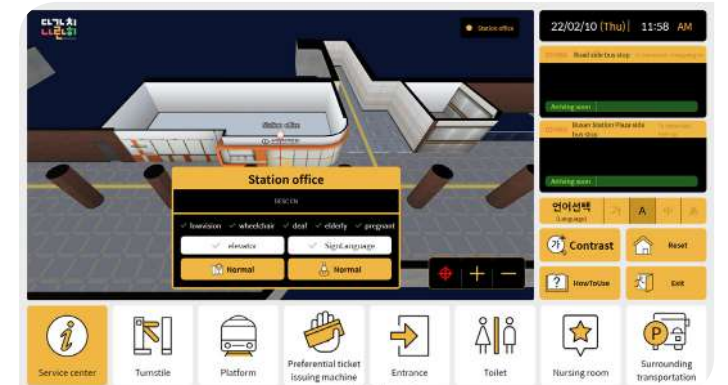
PLUG Security

PLUG Security is an integrated surveillance monitoring solution for buildings. We combine 3D building map with CCTV systems and a variety of sensors such as access, fire alarming and lighting. The biggest benefit is that anybody can monitor intuitively on a 3D map and see what is happening at specific points in the building.



PLUG Kiosk

PLUG KIOSK provides both way-finding and shops' information using POI(Point Of Interest). People can easily access from point A to point B in a large scale of building on 3D map. Incheon International Airport and Seoul Metro are our major clients.



swIDch

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1 Company Introduction

swIDch is the global business headquarter of SSenStone Inc, an authentication technology startup in Korea. We are committed to bringing secure authentication to every digital identity even in the off-the-network environment. Since its establishment in 2018, swIDch has been recognised for its world's first one-way dynamic authentication algorithm 'OTAC (One-Time Authentication Code)' and showed rapid growth by taking first place in the 'Potential K-Unicorns' by the Korean Ministry of SMEs/Startups and winning the CyberSecurity Breakthrough Awards two years in a row ('Authentication Solution of the Year' in 2020 & 'Overall Fraud Prevention Solution Provider of the Year' in 2021.)

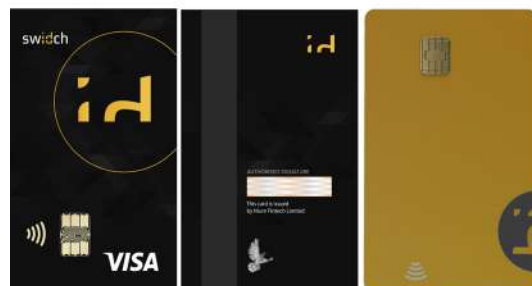
2 Product Details

OTAC SIM Card for IoT Security

swIDch has established a SIM-based authentication for IoT without new infra or additional hardware. It could be an inexpensive "VPN-equivalent" solution for cost-conscious clients.

Here is why:

Before any command is transmitted to the IoT device, OTAC SIM card in the router verifies whether the command is coming from a legitimate control centre or not. As OTAC is dynamic code that's only valid at a specific point in time, it cannot be reused even if the code gets stolen.



All-in-One IC Card by OTAC Applet

swIDch introduces "All-in-One IC card" that can be used for any purpose anytime, anywhere!

Here is how:

swIDch provides OTAC Applet to be running in IC chip for your daily use card. OTAC applet will generate dynamic security code that can fulfill the purposes of 1) Payment 2) Physical Access Control 3) System Login or 4) Advanced-OTP and 5) KYC (Know Your Customer). It can go with all NFC tagging devices (e.g., mobile, door lock, automobiles etc) without adding any extra modules in the card.

VideoMonster Inc.

VIDEO
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1 Company Introduction

VideoMonster Inc. is a company specialized in short-form video making solutions optimized for marketing and social videos. Short-form video production has largely been in the realm of design experts. But VideoMonster changes this dynamic. With VideoMonster's motion-graphic template-based videomaking solution, anyone can create professional videos with simple drag and drops.

In less than 2 years of launching the service, VideoMonster has generated more than 400k users, reaching DAU of 5.5K and MAU of 120K. With the project coming Q1 2022, an automated AI-based social cam APP, VideoMonster strives to become Asia's No.1 video tech company.

2 Product Details

VideoMonster

VideoMonster is a Motion Graphics Template-based Short-form Videomaking Solution (Web/App/SaaS).

Supported by the following features, anyone can produce eye-catching short-form videos without any backgrounds in video design.

[Key Features]

- 1) Video templates ensure easy videomaking without complex editing steps.
- 2) 4500+ templates ensure flexible and good-quality videomaking
- 3) Cloud-based rendering tech (patented) ensures a fast completion (3mins).
- 4) Free stock photo/video library allows for TV commercial-level output
- 5) 5+ Languages supported

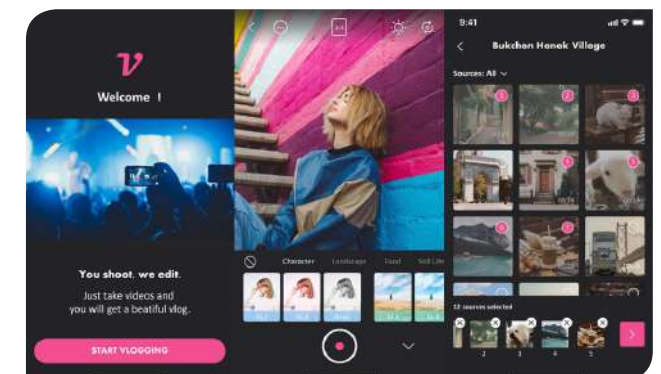


ViiV - Vlogging for All

ViiV is an AI-based automated video editing tool. It will analyse all the photos and videos you took and render it through an AI-based engine which will automatically edit and design a video with context (i.e. Vlogs).

App's core features will include

- 1) AI-based video editing engine
 - Automated video editing engine using the acquired metadata
 - Easy video customization when necessary
- 2) Camera function
 - trendy video filters
 - various video scales available
 - acquiring metadata from the videos taken
- 3) Social sharing function
 - 'Invite friend' feature to share camera function
 - Camera/Gallery sharing feature allowing easy content sharing among users



Waynehills Ventures

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1 Company Introduction

People are increasingly not looking at texts such as reports, documents, and books.

Wayne Hills Ventures, Artificial General Intelligence (AG), it is a software company that helps the general public automatically convert text data into video content using AI algorithms freely.

Since the establishment (May 2019),

We have completed 7.1 billion won in sales, 10.1 billion won in investment attraction, and 12 patent registrations.

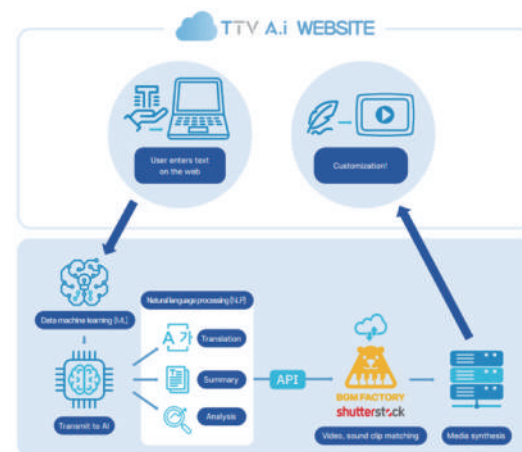
2022 4Q, KOSDAQ IPO will be listed as a special technology.

2 Product Details

TTV(Text to Video)

AI service that automatically converts/produces text data into digital video content.

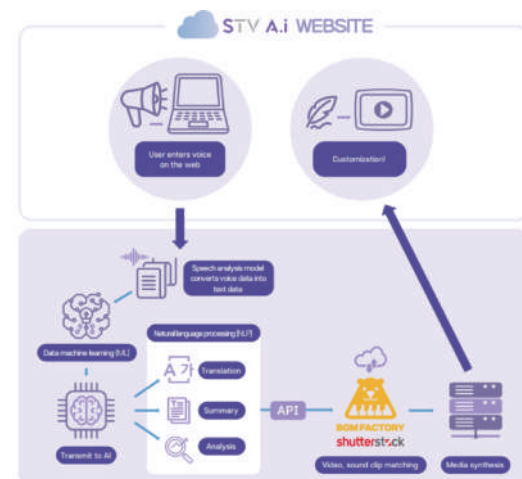
- Automatic summary of text data through AI machine learning and natural language processing. AI (Artificial Intelligence) software that automatically finds analyzed images, videos, sound sources, etc. by analyzing word keywords in the summary plot and automatically converts/produces them into digital video content according to the story.



STV(Speech to Video)

AI service that automatically converts/produces voice data into digital video content.

- Automatic summary through AI machine learning and natural language processing by converting voice data into text data. AI (Artificial Intelligence) software that automatically finds analyzed images, videos, sound sources, etc. by analyzing word keywords in the summary plot and automatically converts/produces them into digital video content according to the story.



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1 Company Introduction

Wookyoung Information Technology Co., Ltd. (WKIT) was established in December 2008 and is a company specializing in AI data analysis s/w using unstructured data security and deep learning, starting with data-based cybersecurity.

Along with SECUWATCHER, its flagship product based on artificial intelligence technology, it secured core source technologies through R&D investment in future industries such as not only A.I, also blockchain and cloud platforms.

We are growing into a leading company in intelligent video information security and video analysis.

2 Product Details

Secuwatcher for Hi-VS

Hi-VS is a state of the art video analysis solution based on deep learning technology. For effective operation of CCTV control center, Hi-VS supports to find and trace the specific object such as human and vehicle in CCTV footage. Based on GIS, user can select the territories of CCTV installation, and available to check the moving path of the object per time zone. By linking VMS, it's available to check video file without physical movement.

It's very useful solution to find missing children, old men and essential to primary action for crimes.

With Secuwatcher for Hi-VS, we are expecting to reinforce a social safety net.



Secuwatcher for CCTV

Secuwatcher for CCTV (export) is a secure video export system for personal privacy protection based on Personal Information Protection Act. Using deep-learning technology, available to detect and masking on privacy object such as face, body shape, number-plate and etc. In addition, it provides Water-marking feature and DRM feature for preventing forgery and illegal leakage of video information.



Vehicle Tech

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4S Mapper

4S Mapper

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1 Company Introduction

4S Mapper uses deep learning to provide services such as CfSM and AfGG.

Through deep learning, CfSM recognizes and removes vehicles from images of roads taken by drones, completing images of clean roads where vehicles are not visible.

AfGG enables deep learning to create maps that provide road information by recognizing and collecting road information. AfGG has the advantage of being able to provide accurate road information for self-driving research and road management.

2 Product Details

CfSM (Car-free Street Mapping)

CfSM is a solution for making car-free maps with deep learning and drone.

Before CfSM, surveyors not only had to buy high-end MMS* sensor that costs up to million dollars but also had to face the limitation of the lane to lane analysis. However, CfSM changed the situation via drone survey.

MMS* : Mobile Mapping System



AfGG (Auto-labeling 5G Geo-spatial Information HDS Map)

AfGG solution creates an HDS (High-Definition Safety) Map with road marking information. AfGG solution utilizes DTM ML to auto label the road markings (double yellow line, crosswalk, stop line, etc.) or detect risk factors (pothole, crack, etc.) to gather road information.

Through this technique, 4S Mapper has the ability to form a map with various road marking information/risk factors that focus on the concept of automobile safety.



AIMS INC.



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1 Company Introduction

Aims Korea is electric mobility starts-up and has built the world's leading battery swappable network and variety of electric two wheeled vehicle. It was developed to solve the problems of 'battery safety and charging time', which were obstacle to the development of the electric vehicle market that divides the smart mobility sharing platform. By swapping a fully charged battery in an easy and convenient way, the time wasted due to battery charging is dramatically reduced, and the battery status can be monitored in real time through the IoT battery. By solving the problem, which is a barrier to the use of electric mobility, it is expected to help customers while accelerating the change from internal combustion engines to eco-friendly mobility. Aims offers a turnkey solution of proprietary HW, SW & Services.

2 Product Details

Nanu Battery Swappable Station

NANU Battery battery swappable station is the fastest and most efficient way to empower electric scooter. It can be used by various mobility and is a versatile infrastructure product that can be expanded through Main and Sub station.

1. Scalable and modular design : Easy to install and expandable. It can be easily installed anywhere the customer needs.
2. Fast charging : Support fast charging, the battery can be swapped at any time.
3. Point of sales display : Using publicity and advertising through a large screen display.
4. Smart diagnosis : Smart remote-control system can minimise operation and management point.



Nanu Power Battery

NANU POWER battery we have designed with IoT Technology, so it is possible to offer real time monitoring of Battery's condition like temperature, voltage, current and state of condition(SOC).

1. High energy capacity : High energy capacity with compact, portable design.
2. Safety is our priority : Battery reliability is always considered first as international standards.
3. Maximize battery life : Maximization of duration through battery state control.
4. Always connected : Possible to monitor battery status in real-time through IoT devices.

AU Inc.

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1 Company Introduction

AU Inc. is a leading developer of millimeter-wave based radar sensors. Our technological strength lies in the detection of lifeforms, especially humans in cars. AU's journey began in 2019 when doctorates from Korea Advanced Institute of Science and Technology together developed respiration and heart rate sensing algorithms. AU has since developed a wide range of algorithms from in-cabin radar signal processing to imaging radar module for autonomous vehicles. As of today, we are an official partner of multiple Tier One companies and plan to provide full-custom designing services from RFIC to signal processing and target detection in the future.

2 Product Details

In-cabin Rear Occupant Alert System

AU's in-cabin ROA was originally designed to prevent children from being left unattended in cars. The sensor detects the presence and positions of people in vehicles with ultra-compact 60GHz mmWave radar sensors. With AU's patented vital signal detection technology, the radar demonstrates great accuracy and is highly cost-efficient. Although the solution is originally adopted in the automotive sector, it has boundless usability and can be applied in multiple business areas.



High-resolution Imaging Radar Module for Autonomous Vehicles

AU's ex-cabin radar module for autonomous vehicles features a complete full-range detection of the driver's environment. AU's radar module uses 77GHz mmWaves to detect objects at a distance, and cascaded radar chips enable high-resolution imaging. AU's innovative radar solution is simple, fast, reliable, and highly cost-efficient. Both AU's in-cabin and ex-cabin modules are on their final development phase upon the standard of mass production and application.

MORAI Inc.

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1 Company Introduction

MORAI was founded in 2018 as a startup by former KAIST autonomous driving researchers dedicated to creating autonomous driving simulation platforms, and has since started to provide simulation software for verifying the safety and reliability of self-driving systems. MORAI is the first Korean company to have independently developed a full-stack self-driving simulation solution which includes the core simulation engine. MORAI currently supplies industry, research organizations, and universities with autonomous driving simulation solutions, and is looking to form partnerships with companies from around the world.

2 Product Details

MORAI SIM

MORAI SIM allows clients to test drive their systems in a digital twin of their target vehicle and region, populated with real-to-life traffic, in diverse weather and lighting conditions. With our solution, users can test their software's perception, planning & control components to determine if their AI algorithms perform correctly. By creating comprehensive and realistic test environments free from real-world restrictions, we allow clients for an unlimited number of trials to test the reliability of their products more efficiently.



Vueron Technology



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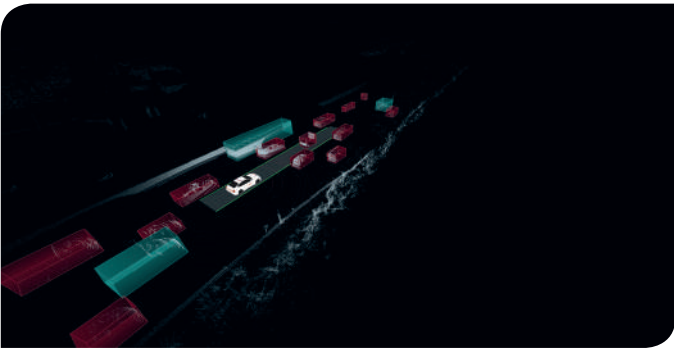
1 Company Introduction

On a mission to make people safe by providing the best LiDAR solution, Vueron provides cutting-edge LiDAR perception software for Automotive and industrial applications. Vueron's AI-based algorithms have enabled a high-performance, stable, and practical perception software to identify all objects around the sensor using very low computing resources. Partnered with automotive OEMs, Tier-1s, and other industry players, Vueron has developed practical LiDAR perception solutions to meet clients' requirements

2 Product Details

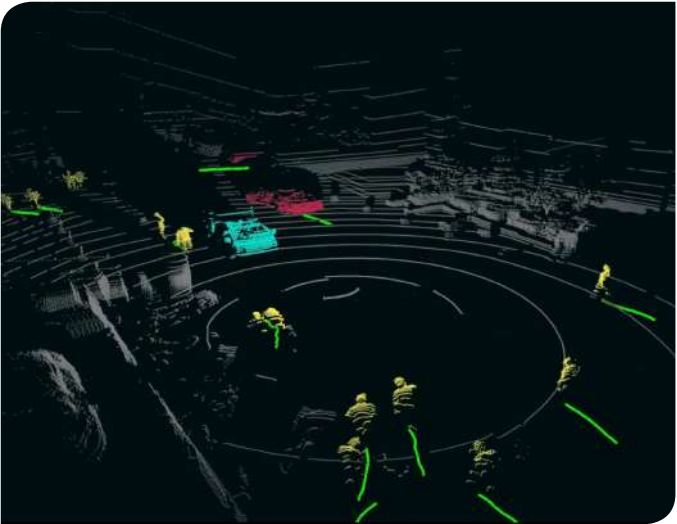
View.One

View.One is Vueron's flagship product which can be deployed on various automotive-qualified processors. It accurately detects and informs users of necessary ADAS and autonomous driving information such as surrounding vehicles and road information. View.One is the world's first solution that was used for autonomous driving with one LiDAR sensor assist (no camera, radar, GPS, or HD map). Using View.One, Vueron successfully earned an autonomous driving license and tested various situations on the real roads of Korea.



View.Two

View.Two helps people live in a safer world without disrupting privacy, day or night. It can detect, classify, and track physical security breaches in any environment. View. Two, in cooperation with other sensors and systems, can be applied to traffic management, energy management, intelligent infrastructure, and more in a smart city.



Etc

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CLAP Co., Ltd.



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1 Company Introduction

CLAP Co., Ltd is a specialized company equipped with an outstanding R&D workforce possessing many years of experience in producing organic semiconductor, liquid crystal display material in Korea. CLAP Co., Ltd has the credit of professional manpower and technical competence, having been in partnership with a global leading German chemical corporation, BASF (including equity participation) and focusing on development of new technology and products in related fields. CLAP Co., Ltd has about 700 patents related to organic semiconductors and liquid crystal coating technology for OLED panel, developing material synthesis compound production and applied products based on original technology.

2 Product Details

Organic Semiconductors for Fingerprint, X-ray, Micro-LED

Organic semiconductor material for TFT array is created on a low-temperature plastic substrate, and various sensor elements such as visible light, far infrared, UV, biometric information, temperature, humidity, and gas are placed thereon, which can be used in various fields such as mobile screen fingerprint recognition sensors and curved X-ray Digital Film, transparent micro led backplane. CLAP holds various patent portfolios related to devices and processes. Total solution that is flexible, thin, and can be used in various application products.



Photoalignment liquid crystal for Antireflection film on OLED panel

OLED display panel consists of TFT, OLED elements (organic materials), and electrodes. Since the TFT and the electrode are metal materials having high electrical conductivity, the reflectance of light is very high, and thus a light reflection prevention film is required. CLAP has liquid crystal material synthesis technology and optimal optical design solution for each device, and pioneers applications of coated polarizing plate technology.

KMS partner Co., Ltd.



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1 Company Introduction

KMS partner Co. Ltd is an emerging technology-oriented company integrating production, sale, research and development under one roof.

We export our products in several countries such as USA, Austria, New Zealand, Singapore.

Benefit from Our Advantages

- Various product ranges: offering smartphone projectors, bluetooth earsets, bluetooth speakers, external batteries and mobile accessories.

- Patents: several patents in South Korea

In 2013, we built a factory in Shenzhen with five existing production lines and a monthly output of 50,000.

Also that same year, we set up the R&D center in Korea and Shenzhen, headquartered in South Korea.

These resources enable us to complete all requirements excellently.

2 Product Details

ZEUS A1000

The Smallest DLP Full HD Native resolution Mini Projector

Exclusive appearance patent

Strong performance by Android 9

UHD HDR multimedia SoCs with 64-bit architecture, designed to deliver immersive theater - level home entertainment to the users with excellent audio and video processing capabilities.

CPU: Quad-core 64-bit ARM® Cortex™-A55

Simple interface

The simple design of the interface makes the user's operation convenient and fast.

Wireless connectivity

Easily to connect the phone to the projector by wireless, it support Android and iOS screen mirroring.

(Airplay, Miracast, DLNA)



InnoMOVIE

INNODSIGN'S innoFlask Bluetooth speaker technologies provide sound system to perfect vivid projected screen images for innoMovie by adding acoustic sound effect, while you are watching movies on the go!

Technology patents(10-2281057) and design patents

Strong performance by Android 9.0

UHD HDR multimedia with 64-bit architecture, designed to deliver immersive theater - level home entertainment to the users with excellent audio and video processing capabilities.

Wireless connectivity

Easily to connect the phone to the projector by wireless, it support Android and iOS screen mirroring.

(Airplay, Miracast, DLNA)



Point Mobile Co., Ltd.



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1 Company Introduction

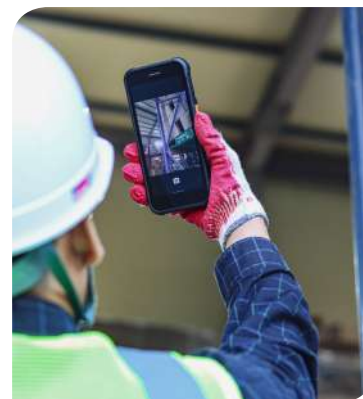
Founded in 2006, Point Mobile is one of the fastest-growing enterprise device manufacturers in the world. For years, we designed and built OEM and ODM products before we established our own brand of devices in 2013. We now offer a full range of mobile computers, rugged smartphones, mobile POS, RFID readers, and Bluetooth scanners. Contrary to most other larger manufacturers, we do everything in-house for high product quality and fast turnaround times: a strategy proven successful by the company's rapid growth. In 2020, Point Mobile became the first Korean company in the enterprise mobility industry listed on the KOSDAQ.

2 Product Details

PM75

RUGGED MOBILE COMPUTER STREAMLINED FOR ENTERPRISE MOBILITY

Fast, powerful, rugged: PM75 is cut out for these three ideals while maintaining a light and compact body. 5.45in bright screen lets you navigate through the Android 11 interface easily and fast. Qualcomm 2.0GHz processor and 3GB / 32GB memory run modern enterprise solutions smoothly. PM75 is among the first Point Mobile device supporting Wi-Fi 6 ready, providing faster and more secure connection than ever. It is also a rugged device withstanding 1.5m drops to concrete and with IP65 water/dust resistance.



PM30

ENABLING RETAILERS TO ADDRESS THEIR BUSINESS NEEDS

With a thickness of 10mm and a lightweight of 165g, the PM30 is our slimmest and lightest rugged device. Carefully tuned for the retail industry, the device is packed with performance features all in sleek and ergonomic housing. PM30 is equipped with a Qualcomm 2.2GHz Octa-core processor, 4GB RAM, and 32GB ROM, running Android 10 smoothly. It also withstands 1.5m drops to concrete and has IP67 water/dust resistance.



SKYWALK



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http://www.skywalkgames.com/

daniel@skywalkgames.com

https://www.youtube.com/watch?v=1uQRyVD5Ees

1 Company Introduction

SKYWALK is a mobile game developer / publisher based in South Korea who aim for the sky. Founded in May of 2019, our goal is to provide our users with the best gameplay experience with high quality games.

SKYWALK has brought the following games to the global market – Cut the Rope: BLAST, Yumi's Cells: The Puzzle, Heroes of Atlan, and LINE Puzzle Everytown and so on, with many more in development. We will continuously strive to provide games that are played and loved forever by many gamers all around the globe.

2 Product Details

Cut the Rope : BLAST

Cut the Rope: BLAST' is an official BLAST puzzle game of the 'Cut the Rope' series, which has accumulated 1.4 billion download since the beginning of smartphone game industry. It offers a variety of things to enjoy, including tournament mode and team cooperation mode, and plans to update the boss battle content called Evil Spider for the first time in the blast genre. Collect, remove blocks and feel the objects' hit!



My Home

My home is a simulation game based on the concept of healing fantasy that takes place in a workshop in the forest. You can enjoy all healing activities regarding lifestyle such as cooking, crafting and so on. You can also color your hair, costume as you want. Social networking is one of exciting systems. Making new friends and hanging out with them in game! Now that our next work based on Metaverse is coming so please stay tuned!

