

HONG KONG

Hong Kong Technology Pavilion

Mobile World Congress 2024

26 - 29 February 2024

Fira Gran Via Exhibition Centre Barcelona, Hall 6, Booth 6F68

Organiser:



Strategic Partners:



InvestHK

The Government of the
Hong Kong Special Administrative Region
of the People's Republic of China



Office of the Government Chief Information Officer
The Government of the
Hong Kong Special Administrative Region
of the People's Republic of China

Supporting Organisations:



Organiser

About the HKTDC

The Hong Kong Trade Development Council (HKTDC) is a statutory body established in 1966 to promote, assist and develop Hong Kong's trade. With 50 offices globally, including 13 in Mainland China, the HKTDC promotes Hong Kong as a two-way global investment and business hub. The HKTDC organises international exhibitions, conferences and business missions to create business opportunities for companies, particularly small and medium-sized enterprises (SMEs), in the mainland and international markets. The HKTDC also provides up-to-date market insights and product information via trade publications, research reports and digital news channels. For more information, please visit: www.hktdc.com/aboutus. Follow us on



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Strategic Partner



InvestHK

The Government of the
Hong Kong Special Administrative Region
of the People's Republic of China

Invest Hong Kong

booth no. 6F68-06

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Email : enq@investhk.gov.hk
Website : <http://www.investhk.gov.hk>

Company Profile

Invest Hong Kong (InvestHK) is the Hong Kong Special Administrative Region (HKSAR) Government Department responsible for attracting Foreign Direct Investment and supporting overseas and Mainland businesses to set up or expand in Hong Kong.

Partners with clients on a long-term basis, InvestHK team is available to help at any stage of their business development in Hong Kong. It provides free advice and customised services to help businesses succeed in Hong Kong's vibrant economy.

Core products / service

InvestHK has industry specialists in a range of priority sectors including: Business & Professional Services, Consumer Products, Creative Industries, Family Offices, Financial Services & Financial Technology, Innovation & Technology, Startups & Entrepreneurs, Tourism & Hospitality, and Transport & Industrial plus a network of staff and representatives based in 34 key business cities worldwide covering its target markets.

Strategic Partner



Office of the Government Chief Information Officer

The Government of the
Hong Kong Special Administrative Region
of the People's Republic of China

The Office of the Government Chief Information Officer of the Hong Kong Special Administrative Region of the People's Republic of China

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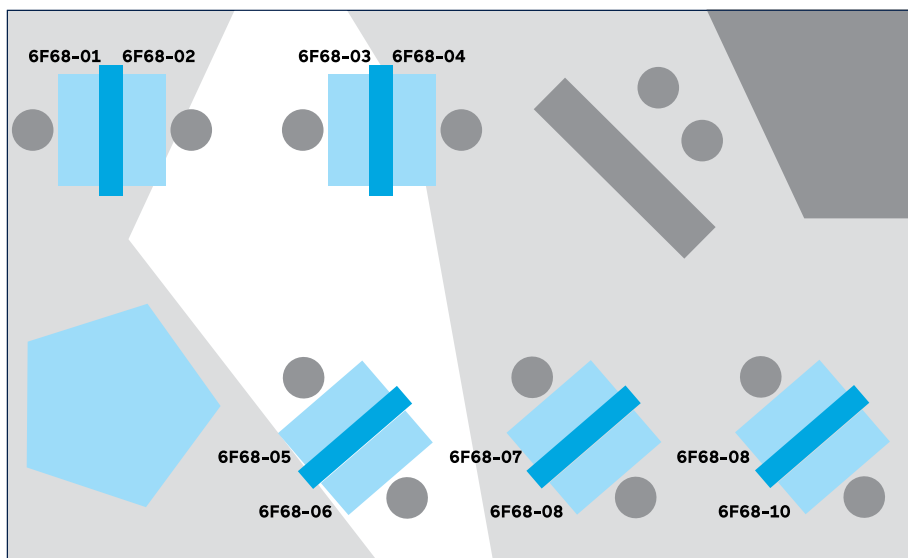
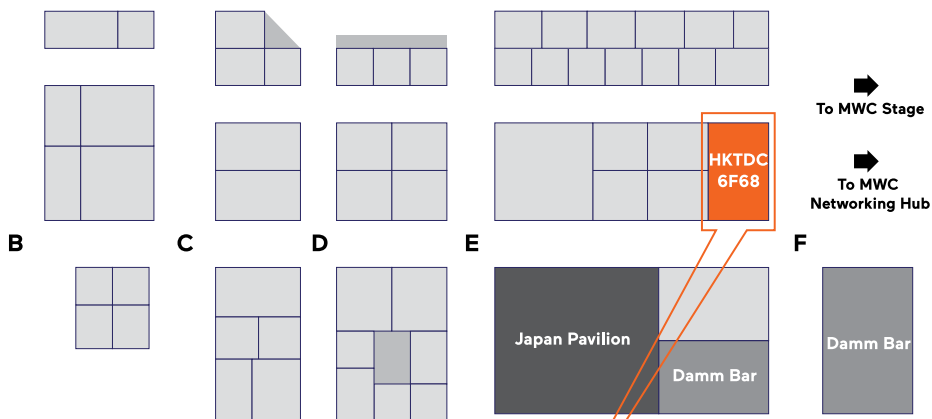
Website : www.ogcio.gov.hk

Company Profile

Headed by the Government Chief Information Officer (GCIO), the Office of the Government Chief Information Officer (OGCIO) is responsible for formulating information technology (IT) strategies, programmes and measures, in addition to providing IT services and support within the Government to help sustain Hong Kong's position as Asia's leading digital city.

Hall Plan

Hall 6. Booth 6F68



List of Exhibitors – Booth

Company Name	Booth No.
Altai Technologies Limited	6F68-02
eWAVE Networks Limited	6F68-03
Harvest Elite International Limited	6F68-07
Invest Hong Kong	6F68-06
Maphive Technology Limited	6F68-01
Moovup (HK) Limited	6F68-04
n-hop technologies Limited	6F68-08
Optix Solutions Limited	6F68-05
Pamela Youde Nethersole Eastern Hospital	6F68-10
Paraverse Technology Limited	6F68-09



Altai Technologies Limited

booth no. 6F68-O2

Address : Rm 209, Lakeside 2, No. 10 Science Park
West Avenue, Pak Shek Kok, New Territories,
Hong Kong

Email : info@altaitechnologies.com

Website : www.altaittechnologies.com



Company Profile

Altai Technologies is a global leader in industrial-grade Wi-Fi solutions, with a strong presence in over 100 countries. With our brand, Altai Super WiFi™, we specialize in designing, developing, and marketing advanced Wi-Fi products and solutions for industrial applications. Our seamless and secured wireless solutions boost productivity and operational efficiency in industrial digitalization and automation. Trusted by numerous industrial customers worldwide, our cutting-edge technologies are deployed in the industries with mission-critical needs such as container ports, airports, warehouses, smart manufacturing facilities, mining, oil and gas sites, power plants, and more. Discover the comprehensive range of Altai Super WiFi™ solutions at www.altaittechnologies.com.

Core products / services

With our patented Altai Super WiFi™ technologies, Altai offers a wide range of indoor and outdoor access point models designed to provide large seamless coverage (up to 1.7 kilometers), fast handover (up to 80 milliseconds), fully secured and zero downtime wireless network, guaranteeing uninterrupted productivity and seamless user experiences.

Altai takes Network Management to the next level with our advanced cybersecurity features. Take advantage of our flexible options, including AltaiCare, a cloud-based and virtual machine, and AltaiGate, a controller-based platform. All options provide user-friendly interfaces and robust security measures giving you complete control and visibility of all connected information technology and operational technology devices.

In addition, Altai offers Professional Consultation Services tailored to your needs. Whether it's certification training, on-site and remote support, or network design service, our dedicated team is here to ensure your network operations at its peak performance. Learn more: www.altaittechnologies.com.

Achievements

1. Altai's Signal Radar is the world's first search and rescue portable wireless solution and received the "Gold Medals with the Congratulations of the Jury" in the "Security, Search & Alarm" category at the 48th International Exhibition of Inventions of Geneva in April 2023. <https://www.info.gov.hk/gia/general/202305/01/P2023050100685.htm>
2. Altai and Geek+ have joined forces to co-develop innovative solutions that provide seamless communication for logistics automation. Read more: https://www.linkedin.com/posts/geekplusrobotics_amr-smartlogistics-warehouseautomation-activity-7132563489830711296-khca?utm_source=share&utm_medium=member_desktop
3. Altai is proud to announce its official recognition as an alliance partner by Zebra in the Asia Pacific region. Learn more: <https://www.zebra.com/ap/en/partners/partner-application-locator/partner-details.html?id=0016S00003Y87g9QAB&viewType=nav>



eWave Networks Limited

booth no. 6F68-O3

Address : 1101, EW International Tower, 120 Texaco Road, Hong Kong
Email : mkt@ewave.com.hk
Website : www.ewave.com.hk

Company Profile

eWAVE is a global market leader in the "On-Demand" Optical Ethernet transport and has specialized in Wide Ethernet and Carrier Ethernet for the telecommunications and cable industries since 2003. We can provide solutions to make our customers' networks more resilient, reliable, and adaptable. The eWAVE portfolio of CWDM/DWDM, Transport, and Access products enables service providers to deploy cost-effective, next-generation, Fiber optic transport systems in metro-core and regional broadband networks.

eWAVE's transport solutions have been successfully deployed on a large scale in major telecom networks in Japan/Latin America/Europe/South East Asia.

Core products / services

Our popular product, the 6102 model. The strong family cards in this compact 1/2U product support data transmission rates from 100M to 100G, making it the perfect choice for the Telco industry. It is highly cost-effective and has the ability to support long-distance transmission and mirror data storage, ensuring the prevention of data loss due to natural disasters.

Our product is designed and produced to meet the high standards of the Japanese market and is highly recommended for private line solutions in the Telco industry.



Achievements

1. Widely used in Telecom Industry world-wide
2. Achieve Japanese standards and popular for multinational enterprises
3. Win Government Tenders and gain a high reputation



Harvest Elite International Limited booth no. 6F68-O7

Address : Room 527, Level 5, K11 Atelier, 728 King's Road, Quarry Bay, Hong Kong
Email : jacob.fung@harvest-elite.com
Website : www.harvest-elite.com

Company Profile

Harvest Elite was founded in Hong Kong in 2018, it is a leading integrated Smart System Solutions company that specializes in the hospitality sector. The company is led by a dedicated and experience team with deep industry knowledge and experience.

Our vision is to be recognized as a global leader of Smart System Solutions, offering world-class technological solutions in this ever-changing dynamic environment.

Our mission is to develop innovative and creative solutions relevant in today's competitive landscape to help solve our clients' (and broader industry's) pain points, elevating their business potential to excel beyond its competitors, seizing opportunities, and capturing new growth potentials.

Harvest Elite is dedicated to our clients' needs and their success, seeing ourselves as partners to their business.

Core products / services

VHSHUB is a well-rounded technology solution for hotels to establish new routes on their direct booking journey, using VHSHUB to bridge the digital gap and directly re-engage with B2C and B2B clients in this extremely competitive environment.

VHSHUB includes hospitality service tools such as accommodation bookings, F&B solutions, e-Shop and CRM membership system for hotels to directly engage with its customers and build brand loyalty. In addition, hotels can use VHSHUB B2B system to directly connect with overseas travel agents, while offering multiple tiered rate plans. The unique B2B payment solution allows hotels the ability to receive payments immediately, limiting payment issues and cross board settlements concerns.

The vision of VHSHUB is to give hotels a competitive edge to regain control of their direct bookings activities and to achieve growth, thriving in the dynamic hospitality industry.

Achievements

- Hong Kong ICT Award 2023 – Smart Business Silver Award
- Hong Kong Business Technology Excellence Award 2022
- Tencent – Strategic Partner in Smart Hotel Solution
- SiteMinder – Sole Partner in WeChat and LINE Solution
- WeChat Pay – Official Hotel Supplier Partner

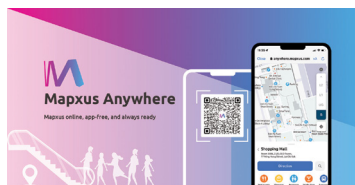




Maphive Technology Limited

booth no. 6F68-O1

Address : Room 2308, 23/F, CEO Tower, 77 Wing Hong Street, Cheung Sha Wan, Hong Kong
Email : info@mapxus.com
Website : www.mapxus.com



Company Profile

Mapxus is a pioneering provider of geospatial intelligence solutions, specializing in indoor mapping and location-based services. Our innovative platform bridges the gap between digital world and indoor environments, revolutionizing interactions with physical spaces. With a mission to enhance smart city and mobility initiatives, we deliver intuitive indoor-outdoor experiences for users worldwide.

Committed to adhering to international standards, Mapxus maps meet the rigorous criteria set by Apple Maps and OGC (Open Geospatial Consortium) Standards. Our disruptive AI mapping platform and advanced indoor navigation services cater to both human and machine needs, offering seamless navigation solutions across diverse venues in the Asia-Pacific region and beyond.

Through strategic partnerships and continuous innovation, Mapxus remains at the forefront of the indoor mapping industry, driving forward progress and transforming the way people navigate and experience indoor spaces.

Core products / services

Mapxus is at the pioneer of indoor mapping and location-based solutions, dedicated to revolutionizing indoor navigation and crafting immersive user experiences. Our comprehensive suite of services includes precise indoor mapping and positioning, delivering detailed maps and accurate positioning through the Mapxus Anywhere Web App, accessible across various devices.

For developers, our UI and Core SDKs offer seamless integration of mapping and location services, empowering the creation of highly customizable interfaces tailored to specific needs. In public spaces, our Kiosk UI elevates user interactions with intuitive displays.

Additionally, our Location-based ChatGPT service enables personalized interactions, while our Statistics and Analytics service provides valuable insights into user behavior within indoor premises. With Mapxus, businesses can transcend traditional navigation methods and offer exceptional user experiences, setting new industry standards.

Achievements

- Asia Pacific ICT Alliance (APICTA) Award for "Business Data Analytics of the Year"
- HKICT Smart Mobility (Smart Transport) Gold Award 2023
- Global Top 100 Geospatial companies by Geoawesomeness
- HKCT Business Awards 2023 - Most Outstanding Sustainable Development Enterprise of the Year
- Top 30 Meet Neo Star Award at Meet Taipei
- CDIB Capital Innovation Accelerator Special Award
- HKICT Smart Mobility (Smart Tourism) Gold Award 2022
- HKICT Smart Mobility (Smart Tourism) Gold Award 2020
- HKICT Smart Mobility Grand Award 2020



Moovup (HK) Limited

booth no. 6F68-O4

Address : Room 401, 4/F, Lee Garden Three, 1 Sunning Street, Causeway Bay, Hong Kong
Email : cs@moovup.com
Website : www.moovup.com

Company Profile

Moovup is a job platform for front-line industries in Hong Kong.

Our mission is to enable the working class to move up in life. Our passion is to connect front-line jobseekers with more opportunities and to empower and enable them to find new possibilities.

Core products / services

We use AI and machine learning algorithms to match jobseekers with employers on our website and apps.

Achievements

- HKICT 2023 Smart Business (Solution for SME) Silver Award
- One in four workers in Hong Kong has searched for jobs on Moovup

n-hop technologies Limited

booth no. 6F68-O8

Address : Unit 316, 3/F, Building 8W, HKSTP, Hong Kong
Email : venie.lo@n-hop.com; kent.hou@n-hop.com
Website : www.n-hop.com

Company Profile

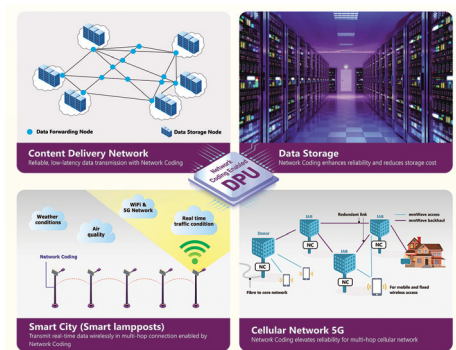
n-hop has developed BATS software, an efficient network coding algorithm that ensures reliable communication in a multi-hop environment. It can meet major specification requirements such as latency and packet loss for broadband trunking applications i.e.: supports 60GHz radio for smart lamppost solution, integrate into Open RAN vendors' 5G base station solution. In IoT, most devices cannot be directly connected to the wireline network, but rather need to go through many other wireless IoT devices. Thus, wireless multi-hop networks will be in great demand. BATS can dramatically improve the performance of such networks. With BATS, the transmission throughput can sustain after tens or even hundreds of hops. A very wide range of other applications can benefit from BATS, including 5G, IoT, V2X, satellite communication, and underwater acoustic communication.

Core products / services

n-hop provides BATS software and consulting services for supporting wirelessly connected smart lampposts and 5G cellular network Integrated Access and Backhaul (IAB) solution. n-hop is also developing a Network Coding-Enabled data processing unit for data storage and network servers application in content delivery network sector. IP core licensing model is also available to interested parties.

Achievements

- Prestigious IEEE Richard W. Hamming Medal and Claude E. Shannon Award
- 2019 & 2023 International Geneva Invention Gold + Award



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 Email : info@optix.com.hk
 Website : www.optixsolutions.com.hk

Company Profile

Established in 2010, Optix Solutions (OPTIX) has built a strong reputation in Research & Development. We are a specialized team focusing on AI, Big Data Analytics, Machine Learning, Natural Language Processing (NLP), and Optimization algorithms. Led by a team of PhDs and experienced software developers, OPTIX R&D has consistently made significant contributions to various industries.

OPTIX delivers high-quality projects and products across various domains. Our expertise includes Resource Optimization, Predictive Analytics, Machine Learning, Natural Language Processing Systems, and more. We have been serving clients in Asia Pacific, continuously expanding our R&D services and core competences to industries such as Logistics, Transportation, Manufacturing, Facilities Management, Field Services, Construction, Financial Services, F&B, and so on.

At OPTIX, we are committed to delivering exceptional solutions and driving innovation across industries. Our passion for advanced technologies and dedication to client success continue to be the pillars of our achievements.

Core products / services

OPTIX has developed two award-winning products: Intrinsity and JACC.

Intrinsity is an NLP-based text analytics tool that automates the approval process with exceptional accuracy, replicating the judgments of industry professionals from precedent cases and knowledge engine.

By leveraging the power of AI and NLP technologies, Intrinsity enables fully automated, real-time, unaided, and unbiased analysis of application and review documents, facilitating the approval process and identifying potential issues.

JACC is an AI planning, scheduling, and optimization system developed by OPTIX. It addresses complex operational problems by predicting operation demands and providing optimal suggestions for planning and scheduling tasks. JACC allows organizations to retain operational knowledge, enabling them to make better and consistent decisions at scale. It finds applications in various areas such as staff planning, job assignment, production scheduling, and vehicle dispatching optimization. With these innovative products, OPTIX offers cutting-edge solutions for streamlining processes, enhancing efficiency, and improving decision-making in diverse industries.



Achievements

- The Hong Kong ICT Awards 2023: Smart Business Grand Award
- The Hong Kong ICT Awards 2023: Smart Business (Emerging Technologies) Gold Award
- Hong Kong ICT Awards 2015: Best SME ICT (Adoption) Gold Award
- Hong Kong Awards for Industries 2015: Productivity and Quality Award



Pamela Youde Nethersole Eastern Hospital

booth no. 6F68-10

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Email : tk886@ha.org.hk
Website : <https://hkec.ha.org.hk/pyneh/internet/index.html>

Company Profile

Pamela Youde Nethersole Eastern Hospital (PYNEH), located in the Hong Kong Island of Hong Kong Special Administrative Region of the People's Republic of China, is one of the major acute hospitals providing a broad range of services including accident & emergency, specialist inpatient care, community and primary healthcare services for patients.

Core products / services

Making the invisible become touchable: 3D Printing of realistic anatomical model with tactile reality. Notwithstanding our hospital, PYNEH, are facing a huge number of patients every day, the provision of good quality training to the healthcare staff is very important. From a team of doctors, physcists, and nurses, a series of training and simulation models were created using Artificial Intelligent (AI) and 3D Printing techniques. Our models are highly realistic, UltraSound visible with tactile sensation. Surgeons, neurosurgeons, physicians and nurses of many clinical departments including surgical, neurosurgical, medical, intensive care unit, orthopaedic and radiology departments have applied our models in their high risk procedure training for more than three years. More than 650 doctors have been trained using our models.

Achievements

Our project has won nine local and international awards including:

- 1 Thailand Award for the Best International Invention & Innovation (2023)
- 2 Hong Kong Inventions Gold Award (2023)
- 3 Asia Pacific ICT Alliance Awards (APICTA)
Health & Wellbeing Winner (2023)
- 4 Asia Pacific ICT Alliance Awards (APICTA)
Technology- Business Data Analytics of the Year Merit Award (2023)
- 5 Hong Kong ICT Smart Living Grand Award (2023)
- 6 Hong Kong ICT Smart Healthcare Gold Award (2023)
- 7 Hong Kong Institution of Engineers Grand Award 2023
- 8 EdTech Heros Merit Award 2023
- 9 Institution of Mechanical Engineers (HK) Innovation 2nd Runner Up Award (2022)

Paraverse Technology Limited

booth no. 6F68-O9

Address : Unit 541, 5/F, Building 5W, Hong Kong Science Park, Shatin, N.T., Hong Kong
Email : business@paraverse.cc
Website : www.paraverse.cc

Company Profile

Paraverse Technology is a trailblazing global leader in the realm of digital parallel world technology. Our mission is to redefine the construction and operation of parallel worlds, offering enterprises and developers a globally leading decentralized real-time cloud rendering platform and a Web3 transaction platform for XR applications and 3D digital assets.

Since 2016, Paraverse has garnered approximately 1,000 enterprise partners and tens of thousands of independent developers globally. The applications are widely utilized in education and training, digital twin, medical rehabilitation, virtual live broadcasting, AI-powered digital humans, cloud events, and online gaming scenarios.

By harnessing state-of-the-art technologies such as decentralized real-time cloud rendering, cloud-native architecture, and blockchain integration, Paraverse enables users to swiftly navigate the metaverse with Web3-based digital asset trading infrastructure services that establish a “co-creation” economic ecosystem, connecting creators and consumers to transform the production dynamics of the 3D industry and foster a thriving ecosystem of prosperity.

Core products / services

- 3D XR Streaming-as-a-Service
ParaLab, a Decentralized Real-time Cloud Rendering Platform, Built on LarkXR
- 3D XR Exchanging-as-a-Service
ParaHere, a Digital Asset Transaction and Circulation Platform, Built on Lark Network



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