GEOSPATIAL DRIVEN IMPACTS
Underground, Land & Sea to Sky

GEO CONNECT
Asia 2024

Wednesday 6th & Thursday 7th March
Sands Expo & Convention Centre, Singapore

Show Opening Hours:
Wednesday 6th March 9:00 am - 7:00 pm (last admission 5:45 pm)
Thursday 7th March 9:00 am - 5:00 pm (last admission 4:45 pm)

DIGITAL CONSTRUCTION
Asia 2024
Delivering sustainable solutions for the built environment

MARINE & HYDRO
Asia 2024
Managing water resources with hydrospatial solutions

DRONES & UNCREWED
Asia 2024
Delivering solutions for an expanding Asian UAV ecosystem

SHOW PREVIEW

Plan your visit now to the region's leading showcase for the global geospatial, location intelligence, digital construction and remote sensing industries.

Register now for your complimentary pass to meet 100 global companies and attend more than 60 Tech Talks. The associated conference provides a unique opportunity to learn from and meet with experts at the forefront of industry innovation.

Geo Connect Asia 2024 offers a unique opportunity to learn how real time data, with a geocentric component, can inform better decision-making across industry and government. From climate related challenges and infrastructure planning to marine and mining industry applications your attendance can provide answers to some of the most pressing questions.

Register now at www.geoconnectasia.com to save S$55 on your admission pass, which also offers access to Digital Construction Asia, Marine & Hydro Asia as well as Drones & Uncrewed Asia Show.

Inviting policy makers, operators and planners from government & leading industries

- Agriculture & Forestry
- Border Control
- Building & Construction
- Disaster & Emergency
- Defence & Intelligence
- Healthcare
- Infrastructure
- Manufacturing
- Mining
- Maritime & Ports
- Oil & Gas
- Smart Cities
- Road & Rail
- Utilities & Renewables
- Transportation & Logistics

Who should attend?

- Agents & distributors
- Architects
- BIM Managers
- Cartographers / Photogrammetrists
- CEOs / Directors / Business
- Owners / senior management
- Consultants
- Data Analysts
- Department Heads
- Developers / Programmers
- Engineers / Technicians
- Facility & Estate
- Geologists
- GIS Specialists
- Hydrographers
- Landscape Architects
- Operations
- Project Management & Planners
- Professors / Lecturers
- Project Co-ordinators
- Quality control & assurance
- Regulatory & licensing
- Research & development
- Solutions architects / systems integrators
- Students
- Surveyors / Valuers
- Venture Capitalists / Investors

EVENTS AT A GLANCE

Conference Overview

100+ Industry Addresses & Fireside Chats

80+ Key Opinion Leaders

30+ Leading Keynotes

20+ Countries In-person Speakers

Wednesday 6th March		Thursday 7th March	
Exhibition 9:00 am – 7:00 pm		**Exhibition** 9:00 am – 5:00 pm	
Trimble **Trimble Club** 10:30 am – 4:30 pm		**Trimble** **Trimble Club** 2:00 pm – 5:00 pm	
Tech Talks 11:45 am – 5:00 pm		**Tech Talks** 10:30 am – 5:00 pm	
DRONES & UNCREWED Asia 2024 **UAV Innovation Theatre** 11:00 am – 4:00 pm		**DRONES & UNCREWED Asia 2024** **UAV Innovation Theatre** 10:45 am – 3:15 pm	
DU:CONNECT **Digital underground connect** 11:45 am – 12:45 pm		**DU:CONNECT** **Digital underground connect** 10:00 am – 1:00 pm	
GEO CONNECT Asia 2024 **Main Conference**			
Equatorial Theatre 9:00 am – 4:30 pm	**Canopy Theatre** 10:30 am – 4:30 pm	**Equatorial Theatre** 10:30 am – 4:00 pm	**Canopy Theatre** 10:30 am – 5:00 pm

Featuring more than 100 global companies from the worlds of geospatial, location intelligence, remote sensing, digital construction and UAV based solutions:

3D Target | 3Dflow | Academy of Design Arts & Media Pte. Ltd. | ATIS Cloud | Avetics Global | BIMAGE Consulting Pte Ltd | Blue Marble Geographics | CE-Test & Measurement (S) Pte Ltd | CHC Navigation | CItymatrix Pte Ltd | Cupix | Dabeeo | Digital Seagull | EarthDaily Analytics | Emesent | Eos Positioning Systems | Epic LIDAR | Eye-2-Eye Communications Pte Ltd | Geosun Navigation | GreenValley International | Guangzhou Geosurv Information Technology Co., Ltd | Heron Airbridge Pte Ltd | HSC Pipeline Engineering Pte Ltd | Hunan Bynav Technology | IESVE | ImpulseRadar | IQPS Inc | KTV Working Drone (Singapore) Pte Ltd | Leica Geosystems Technologies | Map2U | Metasensing AP Pte Ltd | NavVis GmbH | NORBIT US Ltd | Oracle | Parametric Technology (UK) Ltd | Plan Radar | Purui | Intelligent Drone Ltd | Quantum Systems | Radio Detection | Revizto Pty Ltd | Riebo Technology | RIEGL International GmbH | Satel | Satlabs Geosolutions | SBG Systems | Screening Eagle Singapore Pte. Ltd. | SHAREUAV LTD | Shonan Design (S) Pte Ltd | Silicon Sensing Systems | SimActive | Singapore Land Authority | Skyline Software Systems, Inc | ST Engineering Aerospace Ltd | ST Engineering Geo-Insights Pte Ltd | SwissDrones Operating AG | Team Synergy Pte Ltd (Sony) | Temasek Polytechnic | Terra Solid | Thales Solutions Asia Pte Ltd | The Institute of Marine Engineering, Science and Technology | Trimble Inc | Vexcel Imaging | Viasat | Wingtra | Wuhan Global Sensor Technology Co., Ltd | YJP Surveyor (S) Pte Ltd | Zhuhai 4DAGE Technology Co., Ltd

Destination Information

Venue:	**Sands Expo & Convention Centre, Singapore** Hall A & B, Marina Bay Sands 10 Bayfront Avenue Singapore 018956
Book your Hotel Accommodation:	**Burnaby Solutions** Official Travel Agent

Scan QR code to book your preferred hotel to enjoy preferential rates.

Hotel Booking

Contact Ms Silvia Lee for more information

T: +65 6911 0855
E: silvia@burnaby-solutions.com

CONFERENCE HIGHLIGHTS

OPENING PANEL SESSION

The Diagnostics of Location in Improving Life Quality
10:15 am - 11:00 am, Wednesday 6th March, **Equatorial Theatre**

GEO CONNECT Asia 2024

MARINE AND HYDRO SESSION

Creating a Domain for the Hydrospatial World:
Building Consistent Data to Best Manage Competing Interests
1:45 pm - 2:30 pm, Thursday 7th March, **Canopy Theatre**

MARINE & HYDRO Asia 2024

Applying New Technologies to Build a Hydrospatial Universe
2:45 pm - 3:25 pm, Thursday 7th March, **Canopy Theatre**

DIGITAL UNDERGROUND CONNECT SESSION

Building Sustainable Futures with Digital Underground Twins
12:15 pm - 1:00 pm, Wednesday 6th March, **Canopy Theatre**

DU:CONNECT

Digital Underground: Towards a Sustainable Utility Mapping Ecosystem
10:30 am - 11:20 am, Thursday 7th March, **Trimble Club**

Digital Underground Connect Expert Stage - Tech Talk: Unleashing Multichannel Technology for Large-Scale Digital Underground Mapping
11:35 am - 11:50 am, Thursday 7th March, **Trimble Club**

Underground Imaging: Workflows and Technology for Mapping the Underground
11:50 am - 12:45 pm, Thursday 7th March, **Trimble Club**

DRONES & UNCREWED SESSION

Skybound Horizons: Unleashing the Future of Advanced Air Mobility
10:35 am - 10:50 am, Thursday 7th March, **Equatorial Theatre**

DRONES & UNCREWED Asia 2024

Harmonising Operational Procedures: Converging Paths Towards Standardisation
10:50 am - 11:30 am, Thursday 7th March, **Equatorial Theatre**

Going Global: How the Asia Pacific Region is Leading the Way in Autonomous Aviation
11:45 am - 12:25 pm, Thursday 7th March, **Equatorial Theatre**

Main Conference
https://qrco.de/beknyH

TECH TALK - FREE TO ATTEND

Advancements in Airborne Synthetic Aperture Radar (SAR)
2:05 pm - 2:20 pm, Wednesday 6th March, **Tech Talk**

ST Engineering Geo-Insights' Analytics
11:55 am - 12:10 pm, Thursday 7th March, **Tech Talk**

Tech Talk Programme
https://qrco.de/beknsp

UAV INNOVATION THEATRE - FREE TO ATTEND

Addressing functionalities of precision technology and automation in the agriculture practices: What's next?
11:15 am - 12:15 pm, Wednesday 6th March, **UAV Innovation Theatre**

What is KTV Working Drone (Singapore) Pte Ltd and who are our partners?
10:45 am - 11:00 am, Thursday 7th March, **UAV Innovation Theatre**

UAV Innovation Theatre
https://qrco.de/beko2C

THE BEST PICKS AT THE GEO MARKET PLACE

100+
International & regional advanced technologies to be represented
Geospatial Technologies | Digital Construction | Marine & Hydro | Drones Services

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Trimble   Stand No: G01   **Platinum Sponsor**

Geospatial Technologies
Trimble X9 3D Laser Scanner
Terrestrial 3D laser scanning and imaging systems.

Whether you're delivering scan data of as-built conditions, performing comprehensive data analysis or creating a renovation model based on an existing structure, Trimble 3D scanning solutions provide accuracy, range and durability with easy-to-use software for control and review of your scan data in the field.

3Dflow   Stand No: G25

Software
3DF Zephyr

3DF Zephyr is the photogrammetry software solution by 3Dflow to automatically reconstruct 3D models from photos: deal with any 3D reconstruction and scanning challenge, no matter what camera sensor, D&UA, or laser scanner device you are going to use.

Hundreds of applications, projects and scenarios. Define your goals, and let 3DF Zephyr tune in to your needs and skills. Leverage photogrammetry, laser scans or both inside just one application. Get true orthophotos, Digital Terrain and Surface models (DTM, DSM), stats and project reports. Perform CAD drawing and generate sections, paths and contour lines. Measure anything, then, export your data to the file format that suits you best.

Dabeeo   Stand No: F27

Remote Sensing
INTELLIGENCE (Dabeeo Eartheye)

INTELLIGENCE is Dabeeo's image deep learning artificial intelligence (AI) technology optimized for areas requiring extensive spatial analysis and data extraction. Leveraging the Dabeeo Eartheye, a satellite image-based ground object detection AI service platform, five core technologies are implemented: Super Resolution, Object Detection, Instance Segmentation, 3D Reconstruction, and Change Detection. These technologies adapt to the rapidly changing pace of spatial dynamics, enabling businesses to derive insights and maximize operational efficiency.

EarthDaily Analytics   Stand No: G15

Remote Sensing
EarthPipeline

The World's First Fully Managed Ground Segment Pipeline as a Service. A New Ground solution for New Space designed to transform your downlinked satellite data into high scientific quality "Analysis Ready Data" (ARD) at scale.
We offer customers a fully managed service that allows for the downlink and processing satellite data, and scale your satellite operations quickly, easily and cost-effectively without having to worry about building or managing your own ground station infrastructure.

Let Your Mission Be Known for Quality Automatic high-quality absolute and flatfielding calibration provides scientific radiometry suitable for even the most subtle change detection applications.

Have Confidence in Your Quality Automated QA of each product provides an auditable guarantee that you meet your product specification objectives and customer SLAs

Emesent   Stand No: K32

Geospatial Technologies
HOVERMAP ST-X

Featuring the industry-leading capabilities of Hovermap ST at its core, ST-X captures more detailed data, faster, and from further away, with 3x the scanning range and double the number of laser sensors. Lighter, and uniquely versatile, Hovermap ST-X extends the safety and efficiency of long-distance autonomous LiDAR mapping even more.

GreenValley International   Stand No: H20

Geospatial Technologies
LiAir X3-H

LiAir X3-H is the newest compact, high-performance unit in the LiAir series by GreenValley International. It adopts a new integrated design style and integrates lightweight LiDAR, self-developed inertial navigation, a high-resolution mapping camera, and onboard computer systems providing new levels of efficiency.

iQPS Inc   Stand No: P03

Satellites Images
SAR data acquired by QPS-SAR

QPS-SAR satellite offers the world best class resolution (Spotlight mode:46cm×46cm) * and quality. We aim at every 10 minutes observation with 36-QPS-SAR satellite constellation and rapid data delivery leveraging data relay services beyond 2025.

Defined based on off-nadir angle@30 degree.

Leica GCAsystems Technologies   Stand No: E01

Geospatial Technologies
Leica ComBox60

Every automated monitoring project requires not just sensors and software, but also power and communication components in the field. With all these different components, installation can be complex and a challenge when trying to figure out how to set everything up and automating it to make it run 24/7.This process is now simplified with the compact and light-weight Leica ComBox60, lowering the entry barrier into the world of automated monitoring.

Designed with simplicity in mind, the ComBox60 only needs to be mounted in the field, have the sensors connected to it, and with the press of a button, is all set up and ready to start monitoring. Small, compact and lightweight, the ComBox60's rugged, IP66-rated weather-proof exterior can withstand all types of harsh environmental conditions eliminating the need for additional protective enclosure for outdoor use.

NavVis   Stand No: F01
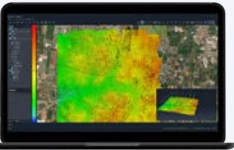
Geospatial Technologies
NavVis VLX 2

NavVis VLX 2 is the industry-trusted wearable mobile mapping system designed for laser scanning professionals that require fast, accurate, and affordable reality capture of the built environment.

RIEGL   Stand No: **H15**

Geospatial Technologies
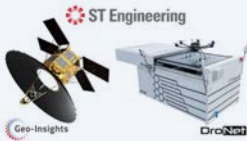**RIEGL VZ-600i Terrestrial Laser Scanner**

RIEGL's latest generation of professional Terrestrial Laser Scanners stands for extreme versatility, high productivity, ultimate performance, and additional mobility – providing an excellent return of investment. 3D position accuracy of 3 mm, less than 30 sec scan time for high-resolution scans with 6 mm point spacing at 10 m, enabling more than 60 scan positions/hour with real-time registration, weight less than 6 kg (13 lbs), 2.2 MHZ PRR, three internal cameras & GNSS integrated, and also prepared for mobile mapping applications – these key features will speed up your workflow in indoor and outdoor applications like AEC (Architecture, Engineering, Construction), BIM (Building Information Modeling), as-built surveying, forensic and crash scene investigation, archeology & cultural heritage documentation, forestry, and many more.

SimActive   Stand No: **C26**

Software
Correlator3D

SimActive is the developer of Correlator3D™ software, a patented end-to-end photogrammetry solution for the generation of high-quality geospatial data from satellite and aerial imagery, including UAVs. Correlator3D™ performs aerial triangulation (AT) and produces dense digital surface models (DSM), digital terrain models (DTM), point clouds, orthomosaics, 3D models and vectorized 3D features. Powered by GPU technology and multi-core CPUs, Correlator3D™ ensures matchless processing speed to support rapid production of large datasets. SimActive has been selling Correlator3D™ to leading mapping firms and government organizations around the world, offering cutting-edge photogrammetry software backed by exceptional customer support. For more information, visit www.simactive.com.
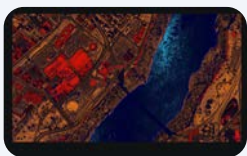

ST Engineering Geo-Insights   Stand No: **D05**

Remote Sensing
Geo-Insights

Geo-Insights develops geospatial analytics solutions to transform data into insights to support informed decision making for customers in the maritime, agriculture, energy and infrastructure sectors.

Visit our website at: www.geo-insights.ai

Terrasolid   Stand No: **G32**

Software
TerraScan

TerraScan is the main application in the Terrasolid Software family for managing and processing all types of point clouds. It offers import and project structuring tools for handling the massive number of points of a laser scanning campaign as well as the corresponding trajectory information. Various classification routines enable the automatic filtering of the point cloud.

Vexcel Imaging   Stand No: **H02**

Geospatial Technologies
UltraCam Dragon 4.1

The UltraCam Dragon 4.1 is Vexcel's first hybrid aerial mapping system for deep insights into complex environments at highest collection rate. The system produces high-resolution nadir and oblique aerial imagery enriched with precise elevation information obtained by a high performance 2.4 MHz RIEGL Waveform LiDAR scanner collecting up to 2 million measurements per second. Experience sharp imagery at best GCAmetry and radiometry, paired with a unique LiDAR scan line pattern at 5 different angles including a nadir view to see into urban canyons and measure facades. The integration of best-in-class sensors results in extensive, multidimensional information gain allowing you to explore, analyze, and understand environments like never before. The system will be available in summer 2024.

CHC Navigation   Stand No: **F10**

Marine & Hydro
APACHE 3 Pro

The APACHE 3 Pro is a compact unmanned surface vehicle (USV) designed for autonomous bathymetric surveys in shallow waters. Its double-layer carbon fiber hull provides impact resistance and unsinkability. Its IP67 rating ensures dust and water tightness, protecting onboard components. The semi-recessed motor reduces water resistance, increases endurance, and allows speeds up to 6 m/s.

The Apache3 Pro GNSS RTK + Inertial navigation system ensures accurate measurements even when the GNSS signal is interrupted, such as under a bridge. The built-in CHCNAV D270 echosounder ensures reliable and accurate depth measurements.

In addition to standard package of the USV, echosounder and RTK GNSS/INS sensors, the Apache 3 Pro USV can be equipped with water analysis probes to measure water quality parameters. This data can be used by environmental scientists and hydrographers.

NORBIT   Stand No: **G20**

Marine & Hydro
iWBMSh Stabilised

Compact High-Resolution Integrated and Motion Stabilised 3D&4D Shallow Water Bathymetric System. This cylindrical high-resolution curved array bathymetric system is designed to function effectively in extreme operational environments with high vessel motion.

It offers rapid mobilisation at any location and time, providing active roll, pitch and yaw stabilised bathymetry.
Additionally, it delivers standard imagery and backscatter outputs, ensuring the highest quality survey data performance.
The small system form factor, low power consumption, and tight integration enable installation on various survey platforms such as USVs, pole mounts, and vessel hull mounting configurations.

The system supports native data collection by DCT NORBIT data acquisition software for sonar and GNSS/INS data files.
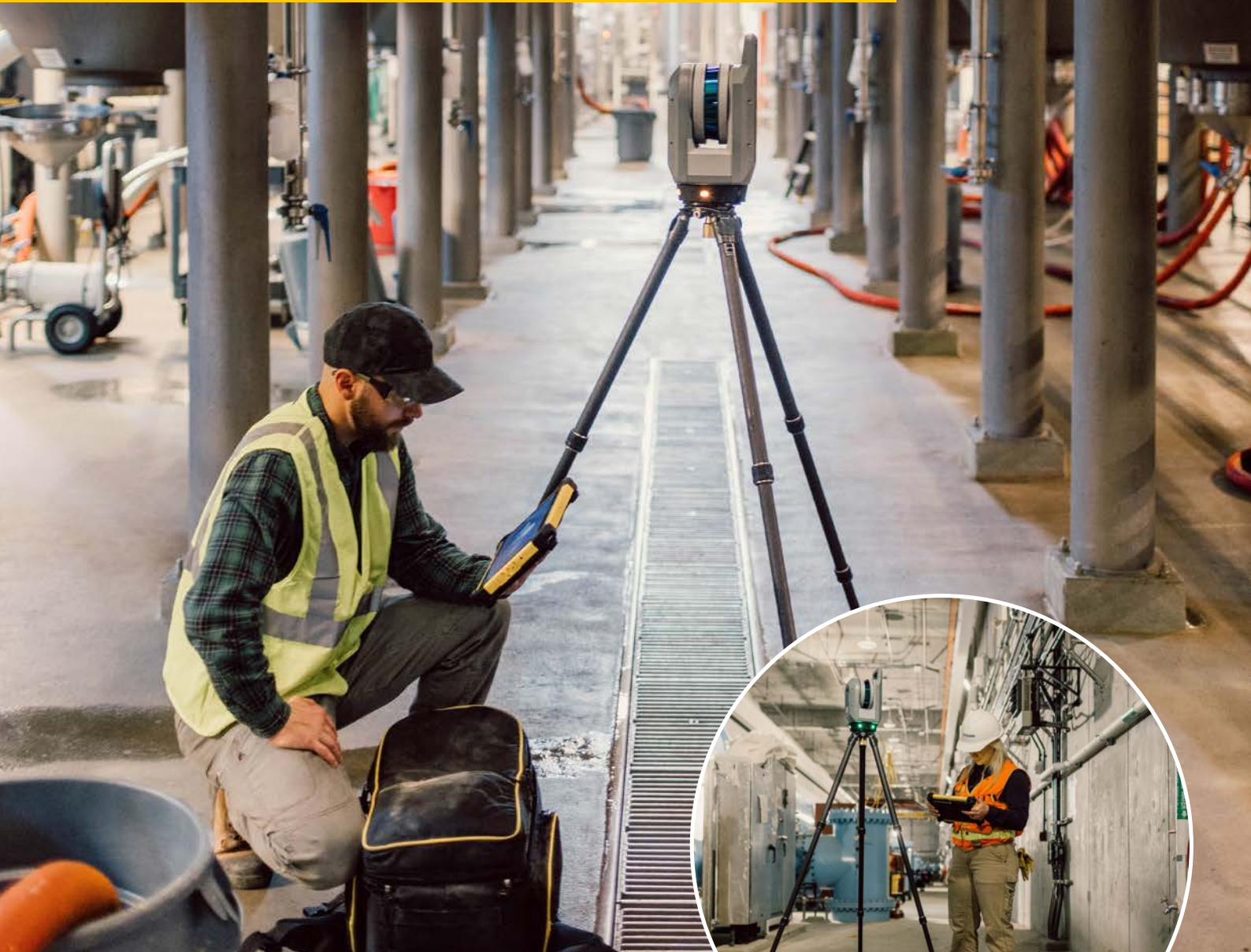
SBG Systems   Stand No: **G21**

Marine & Hydro | Drones
Apogee-D

Apogee-D is an all-in-one INS/GNSS which embeds an RTK and PPP ready GNSS receiver for applications where space is critical but high performance required.

This highly versatile MEMS-based Inertial Navigation System comes with one or two antennas.

Trimble X9
Laser Scanner

Automatic Registration, Automatic Calibration, 150m with 1million pts/sec

⊕ Trimble®

Trimble   Stand No: **G01**

Digital Construction
Trimble X9 3D Laser Scanner
Terrestrial 3D laser scanning and imaging systems.

Whether you're delivering scan data of as-built conditions, performing comprehensive data analysis or creating a renovation model based on an existing structure, Trimble 3D scanning solutions provide accuracy, range and durability with easy-to-use software for control and review of your scan data in the field.

BIMAGE Consulting   Stand No: **D20**

Digital Construction
Autodesk Construction Cloud & Construction IQ (Autodesk AI)

Analyse project data to identify and prioritize design, quality, safety, and project control risks to help resolve issues and make decisions earlier.

Demand for new ways of designing and making is accelerating. Our customers are being asked to do things faster, more sustainably, at lower cost, and with higher quality. Our advancements in AI are helping you to meet the moment – not just by increasing productivity, but by giving you tools that help you push the boundaries of what's possible. We have been investing in artificial intelligence for over a decade. Today, Autodesk AI is available to augment creative problem-solving and exploration, automate tedious and repetitive work, and give individuals and teams access to powerful analysis tools to inform decision making.

Cupix   Stand No: **H10**

Digital Construction
CupixWorks

CupixWorks, is a SaaS platform that transforms 360° photos taken by off-the-shelf 360 cameras into a virtual 3D space and provides a cloud-based unified platform for industry data formats. It leverages AI to provide construction progress insights to customers and is used by building and infrastructure clients across various projects.

IESVE   Stand No: **G14**

Digital Construction
ICL Digital Twin

After more than a quarter of a century facilitating the energy efficient design of individual buildings across the globe with our flagship Virtual Environment (VE) software, now, with our ICL Digital Twin technology, we're tackling the built environment at scale with an entire suite of tools to model, analyse and continually optimise entire groups of buildings, portfolios, communities, cities and resource networks across their lifecycle. Providing a truly scalable solution to decarbonise the built environment.

Our tools integrate physics-based simulation with 3D models, real-time operational data, machine learning and AI, to provide a digital twin solution for the built environment that is unique to any other in today's market. An overview of our current products follows.

ImpulseRadar   Stand No: **G10**

Digital Underground
Raptor 3D GPR system - puch cart

Raptor is a state-of-the-art high-speed 3D-GPR Array.
Designed to be manually pushed across the survey area, which allows the arrangement of up to 8-channels with a total width of 0.9 m. The handle assembly is fully foldable to reduce the physical footprint, making transportation and storage much more efficient. The complete assembly can be moved easily from site to site and can even fit into the boot space of a standard estate-car/station-wagon.

New Raptor push cart carrier
- Updated hood design offering extra support for more sturdy protection and longevity
- New rear axel design with larger and more rugged wheels to assist in survey alignment over rough and uneven terrains
- New magnetic axle encoder for more accurate and reliable distance measurements
- New four-wheel option, with support for the existing three-wheel version to match user requirements and survey conditions
- New higher-capacity rechargeable battery allows up to ten hours of continuous operation

ORACLE
Construction and Engineering

Oracle   Stand No: **F31**

Digital Construction
Oracle Smart Construction Platform

Oracle Construction and Engineering delivers a comprehensive cloud-based project delivery platform that asset owners and project leaders rely on for the visibility and control, connected supply chain, and data security needed to drive performance and mitigate risk across their processes, projects, and organisation. Our scalable solutions enable digital transformation for teams that plan, build, and operate critical assets, improving efficiency, collaboration, and change control across the project lifecycle.
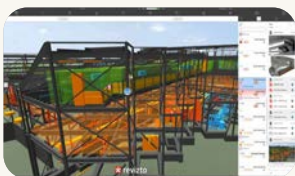
For more information visit us at: www.oracle.com/construction-and-engineering

PlanRadar   Stand No: **E20**

Digital Construction
PlanRadar

PlanRadar is a digital platform for documentation, task management and communication in construction and real estate projects. The platform enables teams to increase quality, cut costs and realise work faster. By improving collaboration and providing access to real-time data, PlanRadar's easy-to-use platform adds value to every person involved in a building's lifecycle, with flexible capabilities for all company sizes.

Revizto   Stand No: **H30**

Digital Construction
Revizto

Connecting all project members on one platform. Revizto unifies BIM intelligence and makes it immediately accessible and actionable for the entire project team. With Revizto's advanced Issue Tracker project team members can identify and manage model-based issues in the 3D space and 2D sheets, including addressing clash groups. Revizto provides unified access to a project's data both for 2D and 3D workflows, so anyone can use it depending on project requirements.

Screening Eagle Singapore   Stand No: **E14**

Digital Underground
GM8000

The groundbreaking Mobile Mapping System, GM8000, enables subsurface scanning at highway speed.

Viasat   Stand No: **C01**

Air Navigation Systems & UTM
Velaris – satcom connectivity for UAVs

A dedicated satellite communications service for UAVs and Advanced Air Mobility aircraft, enabling you to operate beyond visual line of sight. With a robust connection through our L-band satellite network, plus access to our industry-leading partner ecosystem, you'll finally have the power to harness commercial opportunities in autonomous cargo and urban air mobility (UAM).

Heron Airbridge   Stand No: **D15**

Drones Uncrewed Traffic Management
AirBridge UAS Operation & Traffic Management Platform

AirBridge is a digital platform that enables data and workflow exchange between uncrewed aircraft system (UAS) operators, airspace managers, regulators, and other stakeholders to plan, schedule, authorise and monitor UAS operations according to agreed operational and regulatory protocols. The platform is built to international and open-source standards for interoperability with a wide range of UAS hardware, software and other UTM service providers.

Quantum Systems   Stand No: **C20**

Drones
Trinity Pro

Trinity Pro is designed to adapt to changing requirements, evolve in capabilities, and accelerate decision making through aerial data. Future integrations like AI capabilities give new insights and help professionals in various industries to make more informed decisions and drive their business forward.

With more than 75,000 flight hours on a global scale it has proven its performance, accuracy, and reliability. The Trinity Pro incorporates the latest technology: the new Quantum-Skynode autopilot and the Linux mission computer, which bring computing power and increased internal storage as well as enhanced connectivity onboard the aircraft. This allows downstream integration of next-generation cameras, but also of logging, simulation, and AI capabilities.

Riebo Technology   Stand No: **G23**

Drones Camera
DG6M1 Master Pro Oblique Camera - Full-Frame

Our main products are half-frame, full-frame and medium-format orthophotography cameras, as well as oblique photography cameras . The comprehensive product matrix meet different needs in GCAspatial information data collection and post-processing applications for worldwide.
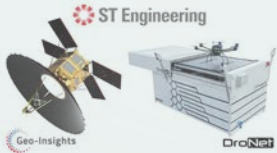
Sony Electronics Asia Pacific   Stand No: **C11**

Drones Camera
High resolution and lightweight camera ILX-LR1

The ILX-LR1 is a professional camera with a 61.0 effective megapixel, full-frame image sensor, interchangeable E-mount lenses, and full remote operation via the Sony Camera Remote SDK (Software Development Kit), designed specifically for drone and industrial applications.

https://pro.sony/products/installable-cameras/ilx-lr1

ST Engineering Aerospace Ltd   Stand No: **D05**

Drones
DroNet

DroNet offers our customers turnkey Unmanned Aircraft System (UAS) solution and operations support, including design and customisation, flight operations and full integrated logistics support. As the OEM for the DroNet solution, we deliver cutting-edge capabilities for reliable Beyond Visual Line-of-Sight (BVLOS) flight operations for Surveillance, Inspection and Deliveries operations.
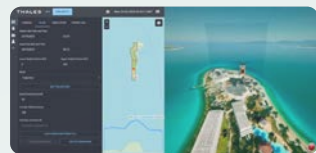
Visit our website at: https://dronet.com.sg/

SwissDrones Operating AG   Stand No: **P05**

Drones
SDO 50 V3

Twin-Rotor Aircraft

Thales Solutions Asia   Stand No: **C10**

Drones & UTM
Unmanned Airspace Management Solutions

Thales' UAS Airspace Management solution is an integrated system that caters to the needs of all stakeholders to ensure safety of the airspace. Drone pilots are able to access the airspace in a secured way, with the capabilities brought forth by the mission request tools linked to the UTM. For Authorities, it offers an end-to-end management of airspace activities with a strategic and tactical level of operations.

Thales will enable the next generation of aerial vehicles – crewed and uncrewed, to become a reality!

Wingtra   Stand No: **H11**

Drones
WingtraOne GEN II

The WingtraOne mapping drone's unique set of features empowers you to minimize your time flying and get more work done, be it another project in the field or analyzing your data at the office.

SONY

ILX-LR1
- High-resolution, detailed images
- Compact, light-weight design
- Easy integration into drone

Camera Remote SDK
- Dedicated SDK for integration with bespoke applications

RTROBOTICS   HERA

- 33-lb payload capacity
- Fit in a backpack with battery and camera included.

Stand: C11

DELIVERING SOLUTIONS FOR AN EXPANDING ASIAN UAV ECOSYSTEM

DRONES & UNCREWED
Asia 2024

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GEO CONNECT Asia 2024
Geospatial driven impacts: underground, land & sea to sky

DIGITAL CONSTRUCTION Asia 2024
Delivering sustainable solutions for the built environment

MARINE & HYDRO Asia 2024
Managing water resources with hydrospatial solutions

SHOW PREVIEW

Plan your visit now to Drones & Uncrewed Asia 2024 on the 6th & 7th March in Singapore

Come and join us to learn how the application of drone and UAV technologies are creating positive impacts on daily lives and helping businesses acquire critical data to make better informed decisions.

Maximise your 2-day visit to connect with 100 leading companies, attend more than 30 Tech Talks at the UAV Innovation Theatre and join the half day Mainstage Conference programme. With a focus on safety, interoperability and reliability the industry is preparing to move to another level.

Register now to secure your admission to save S$55, which also offers access to the Geo Connect Asia, Digital Construction Asia and Marine & Hydro Asia shows.

Inviting policy makers, operators and planners from government & leading industries

- Agriculture & Forestry
- Border Control
- Building & Construction
- Disaster & Emergency
- Defence & Intelligence
- Healthcare
- Infrastructure
- Mining
- Maritime & Ports
- Oil & Gas
- Smart Cities
- Road & Rail
- Utilities & Renewables
- Transportation & Logistics

Who should attend?

- Agents & distributors
- Consulting
- Data & information technology
- Design & planning
- Drones services
- Education / training
- Engineering
- Facility & asset management
- Geospatial & GIS data
- Management services (legal, financial)
- Manufacturing & OEM
- Marketing, sales & media
- Operations
- Owners / senior management
- Project management
- Purchasing & procurement
- Quality control & assurance
- Regulatory & licensing

Organised by:
MONTGOMERY GROUP ASIA

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