# SPOTLIGHT

### THE LATEST NEWS AND PRODUCTS FROM ASIA



With the occasion of Geo Connect Asia 2023 taking place in Singapore, **Thomas Gaisecker**, RIEGL Senior Manager International Sales, and **Marcos Garcia**, RIEGL Business Development Manager for the Asia Pacific region, together with the local team of experts from **GPS Lands Singapore**, conducted some sample projects with the brand new RIEGL VZ-600i Terrestrial Laser Scanner. Potentially stormy weather was forecasted for this tropical island during this period, but instead, very favorable conditions for **LiDAR data acquisition** were presented despite some harsh lighting conditions. Some strong lights and shadows allowed the scanner to make the most out of the three built-in cameras. With the backdrop of the famous Merlion and the Marina Bay Sands hospitality and convention center, the scanner was put to the test to show its unique capabilities. **www.riegl.com** 

## ADVANCED SATELLITE DATA AND MONITORING TO TRANSFORM DISASTER RESPONSE AND ENVIRONMENTAL MONITORING IN SOUTHEAST ASIA

Enhanced disaster response, environmental monitoring, agricultural productivity and infrastructure planning has been made available to businesses in Thailand thanks to a new partnership announced between Tokyo-based SAR satellite data and solutions provider, Synspective, and Asia's satellite operator and space technology service provider, Thaicom. Synspective and Thaicom will supply a joint solution to the government, defense, agriculture, and finance sectors in Thailand that enhances disaster response, environmental monitoring, agricultural

**disaster response**, environmental monitoring, **agricultural productivity**, and infrastructure planning. The collaboration will combine Synspective's expertise

in SAR technology and Thaicom's knowledge in satellite and space technology in Thailand. Benefits of SAR technology include **rapid assessment** of the damage caused by natural disasters such as earthquakes, floods and landslides, to monitoring changes in the environment

such as deforestation. www.synspective.com



### U-BLOX AND POSITION PARTNERS ROLL OUT POINTPERFECT GNSS AUGMENTATION SERVICE TO AUSTRALIA

u-blox, a global provider of positioning and wireless communication technology and services, and Position Partners, an Australasian provider of intelligent positioning solutions, have announced the expanded coverage of the PointPerfect global navigation satellite system (GNSS) augmentation service to **Victoria** and **New South Wales**, including **Melbourne** and **Sydney**, as an initial step in rolling out the service to the Australian and New Zealand markets. Available via Thingstream, u-blox's enterprise-grade loT service delivery platform, PointPerfect is the first **PPP-RTK** (Precise Point Positioning, Real-Time Kinematic) high-precision positioning solution commercialized in the region. PointPerfect adopts the global industry-driven SPARTN messaging format that enables the highly efficient transfer of GNSS correction data. The collaboration between Position Partners and u-blox will facilitate the rollout of accurate positioning for a diverse range of applications. **www.u-blox.com** 

#### **ESRI INDIA LAUNCHES ARCGIS BUSINESS ANALYST**

Esri India announced the availability of ArcGIS Business Analyst, a location intelligence solution suite designed to aid organizations in making data-driven smart decisions. Some of the target markets for this solution are

**banking** and **financial services companies**, manufacturing organizations, retail chains, real estate companies, insurance, transportation and logistics, healthcare, hospitality, etc. All such organizations have business data that has a **location component** attached to it

and using ArcGIS Business Analyst they can realize the full value of their data in decisions and gain a competitive advantage. ArcGIS Business Analyst for India will include a variety of **location-based datasets**, such as points of interest; road network; accurate boundaries at various levels like village, PIN codes, district, state, etcetera; socio-economic and demographic data; and data available from Esri's Living Atlas. Live road traffic information will also be available. **www.esri.in** 



www.geoconnexion.com 17