# PRODUCT SHOWCASE

### GEOCONNEXION LOOKS AT THE LATEST IN GEOMATICS PRODUCTS

## CARLSON RELEASES SCAN2K TERRESTRIAL SCANNER

**Carlson Software** announced the release of its **Scan2K Laser Scanner**, a versatile, fast, easy-to-use solution for the creation of accurate 3D survey data up to a **range of "2K" (2,000) meters**. Built with surveyors in mind, the Scan2K is at home in the field with its weather-proof housing, user-friendly sunlight-visible touch screen interface with simple, menu-driven operations for quickly collecting and georeferencing point cloud data. With an integrated high-resolution camera, inclinometers, a compass, and an L1 GNSS receiver, the Scan2K can be deployed in many environments and orientations, including mobile operations. Carlson's partner on the Scan2K project is **Teledyne Optech**, a provider of 3D survey systems. Carlson will be the exclusive global distributor of the OEM Scan2K solution. **www.carlsonsw.com** 



1Spatial, the global geospatial software and solutions company, announce the general release of **1Integrate v2.6**. This release adds support for **Google BigQuery**, improved control when handling **XYZM data**, enhanced built-in function support and a refreshed user interface. Key features of 1Integrate 2.6 include: support for Google BigQuery Data Stores for data analytics, new landing page and menu bar, improved control when handling XYZM data, enhanced built-in function support, greater visibility of session queue activity, new Windows Authentication for SQL Server Data Stores and precise control of loaded data based on previously opened extents. **www.1spatial.com** 

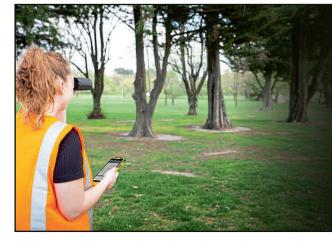
#### INTRODUCING THE MESA 3 RUGGED TABLET

Juniper Systems released of the Mesa 3 Rugged Tablet. Built on the success of the Mesa 2, the Mesa 3 is the next evolution in rugged handheld computing and data collection. Offering performance increases across the board, the Mesa 3 is backed by Juniper Systems' world-class support and durability promise. The Mesa 3 sees the addition of a new quad-core Intel Pentium processor that offers the speed and flexibility specialists running processor-intensive applications need in the field. The Mesa 3 also sees a huge increase in system memory (RAM), going from 4 GB in the Mesa 2 to 8 GB in the Mesa 3. This increase allows for more demanding tasks, larger datasheets, and more programs running concurrently. Running Windows 10, organizations and professionals have access to the data, mapping, and office software libraries needed to be successful. www.junipersys.com

#### RIEGL'S INTEGRATED VP-1 HELICOPTER POD WITH VUX-240 AIRBORNE SCANNER

Riegl's innovative **VP-1 Helicopter Pod** is now also available with the fully integrated RIEGL VUX-240 Airborne Laser Scanner. This pod option, unveiled at Intergeo 2019, offers smooth integration on helicopters using standard hard points and camera mounts. The VUX-240 LiDAR sensor provides up to **1.5 million measurements per second** and is ideally suited for applications like **corridor mapping**. It is also suited for installation on a larger UAS/UAV/RPAS or smaller manned aircraft. **www.riegl.com** 





#### TRIMBLE EXTENDS THE REACH OF GNSS WITH LTI LASER RANGEFINDERS

Trimble announced its Trimble TerraFlex field

software now supports remote feature capture with Laser Technology (LTI) TruPulse 200 series and 360 series laser rangefinders. The solution enables easy, accurate and safe capture of Geographic Information System (GIS) features in locations that are physically inaccessible, hazardous and in challenging Global Navigation Satellite System (GNSS) environments. The new TerraFlex feature extends the reach of Trimble GNSS solutions when paired with the TruPulse laser rangefinders. These include the Trimble TDC150 high-accuracy GNSS handheld or the Trimble TDC600 handheld running the Trimble Catalyst on demand positioning service. www.trimble.com