

PRODUCT SHOWCASE

GEOCONNEXION LOOKS AT THE LATEST IN GEOMATICS PRODUCTS

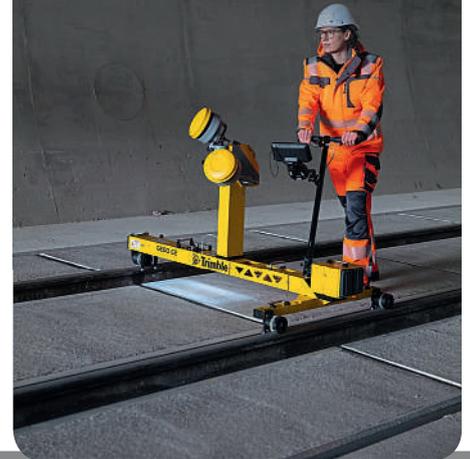
EOS POSITIONING SYSTEMS ANNOUNCES THE EOS BRIDGE

Eos Positioning Systems (Eos), the global manufacturer of Arrow Series GNSS receivers, announced the release of a new product called the Eos Bridge. The Eos Bridge enables almost any instrument to become **iOS Bluetooth compatible**. The Eos Bridge is a small, pocket-sized device that connects to instruments via Bluetooth Classic or serial port, and transmits data from them to any Apple iOS device, such as iPhone or iPad, Android device or Windows mobile device. The Eos Bridge is lightweight, at approximately **150 grams** (about 5.3 ounces). It can be worn inconspicuously by being clipped to a belt, stored in a pocket, or mounted to an instrument or sensor. The Eos Bridge battery lasts 48 to 72 hours. www.eos-gnss.com



NEW TRIMBLE GEDO GX50 LASER SCANNING SYSTEM INTRODUCED

Trimble introduced the Trimble GEDO GX50, a flexible kinematic laser scanning system designed to operate with Trimble GEDO track measurement systems for **clearance analysis** and **asset data collection**, further enhancing the modular track survey and scanning solutions portfolio. The Trimble GEDO GX50 features new Trimble-designed profiling lasers for high-accuracy data collection. It is available in a **Single Head** configuration with one laser scanner and a **Dual Head** configuration with two laser scanners, and the scan heads can be flexibly adjusted depending on project requirements. The modular design allows the second laser scanner to be added when higher point density is required or faster trolley movement is desired. The system works with the existing suite of Trimble GEDO railway track surveying and scanning field and office software. www.trimble.com



HEXAGON INTRODUCES HXGN CONNECT

Hexagon AB announced the introduction of HxGN Connect, a SaaS workspace for **citywide collaboration** enabling government agencies and other diverse organisations to share data and coordinate action for ad-hoc, routine and emergency situations. Hosted in **Microsoft Azure**, HxGN Connect provides a **networked workspace** and unified view of information within and between different entities. Participants can **actively collaborate** and **securely share data** as events unfold, overcoming the technical and political barriers that often result in missed opportunities, conflicting actions, errors and delays. With HxGN Connect, organisations can move beyond basic cooperation to true collaboration, where all participants gain mutual value. HxGN Connect is easily implemented and scaled—whether between multiple departments in a single agency or multiple organisations across entire cities and regions. www.hexagon.com

SPECTRA GEOSPATIAL INTRODUCES NEXT GENERATION OF FIELD SOLUTIONS

Spectra Geospatial introduced the Spectra Geospatial Origin software and the new **Ranger 5 Data Collector**, a powerful field software and hardware combination designed to equip surveying professionals with **innovative** and **intuitive field tools** needed to increase productivity and efficiency. **Spectra Geospatial Origin** field software is the new software professional surveyors need for expediency in **handling a full range of projects** including topographic survey, control, staking and roading. This is an intuitive and reliable solution with a full range of features, including one-tap, easy-to-use feature coding, powerful COGO computing, a map layer manager, and graphical staking of points, lines, arcs, and polylines from maps. www.spectrageospatial.com



ASTERX SB3: NEXT-GEN GNSS RECEIVER IN A RUGGEDIZED ENCLOSURE

Septentrio, a provider of high-precision GNSS positioning solutions, announces the launch of the AsteRx SB3 receiver family, enclosed in an IP68 housing. This receiver offers superior availability of **RTK high-accuracy positioning** due to its ability to track a wide variety of signals from all currently operating Global Navigation Satellite Systems (GNSS), including not only GPS and GLONASS but also the **European Galileo** and **Chinese BeiDou**. Even in dual antenna mode AsteRx SB3 uses triple-frequency tracking to maximize robustness and availability of its heading angles. The new product line includes two types of receivers, both offering unique triple-band sub-degree GNSS heading. The first, AsteRx SB3 Pro, is a **high-performance rover receiver** featuring the latest core GNSS+ algorithms for maximal reliability and availability in challenging environments, such as near high structures or under foliage. www.septentrio.com

