

# Septentrio to Spotlight Drone and Terrestrial GNSS Solutions for GIS Professionals at 2016 Esri User Conference



TORRANCE, Calif. – June 23, 2016 – Septentrio will showcase its latest GNSS systems and software solutions for GIS professionals at the 2016 Esri User Conference in San Diego, June 28-30, with a special focus on the rapidly growing market for drone-based aerial survey.

At center stage will be Septentrio's suite of products designed specifically for aerial surveys. They include the compact AsteRx-m UAS onboard GNSS receiver and GeoTagZ high-accuracy drone positioning software, which is optimized for automatic interface with Esri ArcGIS and Drone2Map platforms.

"Demand for drone imagery is booming in the GIS marketplace as a fast and efficient alternative to ground-based surveys for applications such as mapping, photogrammetry, infrastructure inspection and natural disaster monitoring," said Neil Vancans, vice president of Septentrio Americas. "To meet that demand, we are bringing to market a range of hardware and software solutions that will make it easier than ever for Esri users to capture, georeference, process and visualize drone-captured imagery."

Septentrio is also introducing new firmware for its versatile NR2 GNSS receivers and the PinPoint-GIS utility software for terrestrial applications. NR2 V1.2.0 offers a host of new connectivity features, including direct dialup, dynamic DNS, base-rover Wi-Fi point-to-point connection and other new features that will streamline field work. PinPoint-GIS has also been enhanced to provide seamless integration with Esri's Collector for ArcGIS.

"Septentrio is pioneering the way by which Esri users collect data," said Gustavo Lopez, product manager at Septentrio. "GeoTagZ and PinPoint-GIS bring more accuracy and flexibility into the field by combining the power of Septentrio's GNSS products with the user-friendly interface of Collector for ArcGIS. From the air to your own device, you are guaranteed accuracy and reliability in your GNSS positioning by using GeoTagZ to georeference aerial photos and PinPoint-GIS to harness the power of GIS data."

Esri User Conference attendees are invited to visit Booth 2633 for a first-hand look at Septentrio's solutions for the full range of aerial and ground-based GNSS solutions for GIS, including the new-generation APS-3G multiconstellation RTK receiver, which was just introduced to the market.

### **About Septentrio:**

Septentrio designs, manufactures and sells high-precision multi-frequency multi-constellation GPS/GNSS equipment, which is used in demanding applications in a variety of industries such as marine, construction, agriculture, survey and mapping, geographic information systems (GIS), and unmanned aerial vehicles (UAVs) as well as other industries. Septentrio receivers deliver consistently accurate GNSS positions scalable to centimeter-level, and perform solidly even under heavy scintillation or jamming. Septentrio receivers are available as OEM boards, housed receivers and smart antennas.

Septentrio offers in-depth application and integration support to make its customers win in their markets. Septentrio is headquartered in Leuven, Belgium and has offices in Torrance, Calif. and Hong Kong, and partners throughout the world. To learn more about Septentrio and its products, visit: www.septentrio.com.

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