



## Septentrio Announces Upgrades for Altus NR2 and PinPoint-GIS to Work with New High-Accuracy Version of Collector for ArcGIS



TORRANCE, Calif. – June 28, 2016 – Septentrio is rolling out new enhancements for its Altus NR2 GNSS receivers and PinPoint-GIS software optimized for the new version of Collector for ArcGIS, which is just being introduced by Esri.

Introduced to the market in late 2014, the Altus NR2 was the one of the first GNSS receivers with features such as dual cellular antennae with automatic switchover, built-in Wi-Fi, hot-swappable batteries and open architecture to work with other data collector software packages as well as Esri ArcGIS Online. NR2 firmware version 1.2.0 and upgrades to its companion PinPoint-GIS software utility are now being introduced with important new features:

- Direct dial-up allowing base/rover setup in areas where internet is unavailable
- Dynamic DNS for automatic NR2 base/rover connection without the need of an NTRIP caster
- Base-to-multiple-rovers connectivity, allowing base station to communicate wirelessly with up to eight rovers simultaneously with a common IP address
- Position output in the final correct local coordinate system with no extra software
- Wi-Fi access point for web interface and sharing internet connection between NR2 and mobile devices
- Vertical and horizontal coordinates automatically fed into ArcGIS
- Automatic monitoring of RTK and receiver status in the background by PinPoint-GIS

“Esri’s new version of the popular Collector for ArcGIS and Septentrio’s robust RTK GNSS solutions make for a powerful combination of highly accurate data collection and standard Esri workflows,” said Gustavo Lopez, product manager at Septentrio. “Now that Esri has implemented high-accuracy capability into Collector, it becomes the ideal companion for Septentrio GNSS integrated GNSS solutions, enabling Esri users to build a better and more reliable asset inventory.”

“Our open-architecture products do not lock users into any one solution,” said Neil Vancans, vice president, Septentrio Americas. “The Altus NR2 and PinPoint-GIS integrate seamlessly with ArcGIS workflows without manual intervention, and are also compatible with other field solutions like SurvCE and Field Genius.”

Septentrio invites Esri User Conference attendees to visit Booth 2633 to learn more about the advanced features of the Altus NR2 and PinPoint-GIS and the company’s other GNSS solutions for the Esri community.

### 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](http://www.septentrio.com).

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