

National GPS Infrastructure Network for Southern Poland

Trimble (CA, USA) has supplied its VRS (Virtual Reference Station) software to establish a national GPS infrastructure network in the south of Poland. The VRS network, known as Malopolski System Pozycjonowania Precyzyjnego, is operated by the BGUM, the survey office of the local government.

Built with [Trimble](#) GPSNet and RTKNet software, the network covers the southern part of Poland, called Malopolska. In addition to improving the accuracy of results, the network is expected to enable fast measurements within 2-5 seconds. The use of the network will be free of charge for surveyors in the next three years.

The network is the first of its kind in Poland and supplies centimetre-level RTK GPS data for a variety of positioning applications including geodetic and cadastral surveying, road and bridge construction, and archeological excavation site location and documentation. There are also plans to use the network for managing and dispatching emergency medical and rescue teams in Krak w to improve efficiency and response times.

Source: Trimble

<https://www.gim-international.com/content/news/national-gps-infrastructure-network-for-southern-poland>
