

Trimble VRS Service Ireland

The Trimble VRS Now Service is now available in Ireland. The commercial service provides surveyors, civil engineers and geospatial professionals with instant access to RTK GPS corrections without the need for a base station.

Using data from Ordnance Survey Ireland (OSi) and Ordnance Survey of Northern Ireland (OSNI), the Trimble service delivers centimetre-level RTK positioning customised for each GPS receiver's location anywhere in the network. The Trimble VRS Now Service supplies GPS positioning for a variety of applications including surveying, urban planning, urban and rural construction, environmental monitoring, resource and territory management, disaster prevention and relief, and scientific research.

Trimble VRS Now provides service to subscribers, utilising a network of reference stations across Ireland and Northern Ireland. Users connect into the system using a wireless connection; the software acknowledges the users' field positions and provides a stream of corrections data that enable centimeter accuracy throughout the network.

Trimble VRS Now represents a major advance in precision surveying productivity. No longer dependant on a field base station, precision GPS surveys can be up and running in minutes. And without the need for base station hardware, the user's GPS receivers can now work independently as rovers-saving time and money.

A subscription to Trimble VRS Now, a GPS rover, and mobile phone is what a user needs to begin surveying or collecting data with Trimble precision. Surveyors and other users can switch on their receiver and real-time corrections will be available in seconds. In most cases, no further GPS investment is necessary. Trimble VRS Now works with many GPS and Global Navigation Satellite System (GNSS) survey instruments from a variety of manufacturers.

<https://www.gim-international.com/content/news/trimble-vrs-service-ireland>
