INTIME CONNECTION™

Do you feel limited by your current RTK system? Do you feel you need more freedom to move around from field-to-field without losing signal? Do you want to log positional data, but do not have the time to process the data? If you answered yes to one or more of these questions, you need InTime Connection™!

InTime Connection™'s (ITC™) main capabilities include streaming RTK-correction data using a cell phone[1], logging positional data, logging raw serial data, and sending collected data from the field straight to InTime for processing. A bonus feature gives access to the latest weather radar image at the push of a button.

Streaming
InTime Connection™ streams correction data directly from a base station, from a server, or by using the InTime Base™ (ITB™) server software. The first two enable access to the continuously operating reference station (CORS) network, while the ITB™ server connects to the user's own base station.

The CORS network consists of government sponsored base stations primarily used to monitor subsidence nationwide. Each state has or is working on its own network. In California for example, these stations play an important role in monitoring tectonic plate movement. In some cases access is free, in other cases there is a small subscription fee.

The CORS network supplies users with access to survey grade correction signals, single base and multiple base correction signals (virtual reference station or VRS) , daily accuracy checks, and more….

Alternatively, using the InTime Base™ server software allows base station owners to access the correction signal of their own base station using a cell phone.

In all cases, wireless access of RTK correction signals over a cell phone allow more freedom for the end-user, less signal loss, increased productivity, and lower cost. Operating at 15-20 miles from the base station is no problem with this system[2].

Logging
The logging function in the ITC™ program gives you the ability to log GPS positional data while streaming RTK correction data or from any other GPS receiver that is capable of a NMEA 0183 signal output. Additionally, raw serial data, such as VERIS data, can be logged with the program. Any of this information can then be stored on a data card in the phone and/or sent straight from the field to InTime for automatic processing.

Data can be easily accessed through our web-based interface called Crop-Site. Each user can securely logon to their account to manage their information. Customers also use this interface for downloading our aerial based products, such as Vari-Scout™, Vari-N™, Vari-Soil™, and Vari-Gation™, processed yield data, Veris data, etc...

Weather
A bonus feature in the ITC™ program is the weather information. It is important to stay informed about the latest weather developments while working in the field. The ITC™ has the capability of showing the latest weather radar image with the push of a button while streaming or logging, allowing you to work up to the last minute!

For more information regarding this or other InTime products please contact us at:

InTime, Inc.
207 E. Carpenter Street
Cleveland, MS 38732
1-866-843-0235
info@gointime.com
www.gointime.com

[1] = Requires Windows Mobile 2003 or later; [2] = Accuracy is a function of the operating distance to the base;