

... it is easy to get started – no need to learn new complicated software

We set up the system for you in the cloud or in your office

You enter stations that you operate or have access to and start network processing

You enter your customer information

Now you are ready to provide network RTK or DGNSS services to customers that you authorized

RTRef System Features

GPS	Yes (also QZSS)
GLONASS	Yes
RTK corrections	Yes – network
	(standard RTCM3)
DGNSS corrections	Yes – network
	(standard RTCM2)
Nearest station	Sends RTK or
	DGNSS corrections
	from nearest site
Network	Map-based
monitoring	perfromance graph
Data logging	All data and client
	activity stored in
	database
System purchase	Optional – will run
	in "the cloud" or on
	your own server
Any receiver	Mixed receivers ok
Free demonstration	Yes - give it a try

Additional Information

GPS Solutions, 1320 Pearl Street, Suite 310
Boulder, CO 80302, USA
www.gps-solutions.com
Email: info@qps-solutions.com

RTRef Network RTK

System to provide GNSS network corrections



Performance, ease of use, affordability

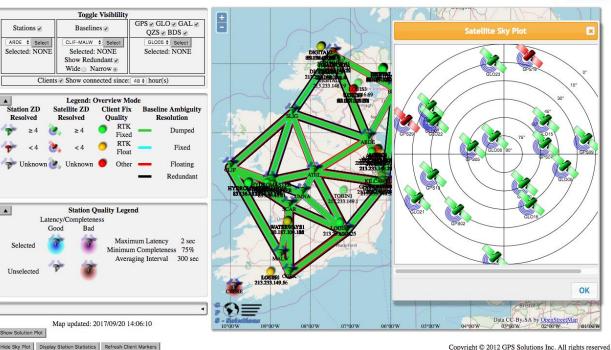
With RTRef we strive to match or exceed the performance and reliability of competing network RTK systems. At the same time the user interface is simple enough to allow for setting up a system and begin a service in under one hour (assuming a streaming reference network is available).

We license use of the software without any upfront cost on the basis of receiving a percentage of end user fees charged by the service provider. If the service provider succeeds we succeed. Success is based on many happy end-users.



Network Status





Detailed network processing status and customer activity is provided to service provider

The service provider will monitor the performance of the network at all times. The information provided includes:

- Latency of observations from network and corrections sent to users
- Carrier phase ambiguities resolved on baselines and for tracked satellites
- Sky map of all satellites tracked by the network or by each station

The service provider can also monitor all customer activity including plots of customer solutions

The system can be configured to issue alerts to the service provider and to customers for various events:

- Data missing / high latency
- Low number of resolved ambiguities
- Customer account expiration reminders emailed automatically

Alarms and notifications are triggered by default values or can be custom configured.