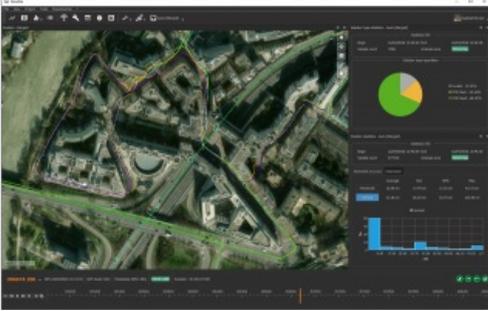


# Qinertia PPK Software Now Supports Third-party IMUs



SBG Systems' popular INS/GNSS PPK software called Qinertia now covers all surveyors' projects by offering a licence dedicated to GNSS post-processing, according to the France-based company. Open to the world, Qinertia supports all major GNSS receivers and is now open to third-party IMUs.

Qinertia has been designed to offer a comprehensive suite of [post-processing software](#) to the geospatial world. It accepts all major GNSS manufacturers, and supports proprietary protocols from Novatel, Septentrio, Trimble and Ublox for a straightforward workflow.

It is one of the first full-featured post-processing software to offer a native support for Ublox F9 RTK receivers, reducing the workflow as a simple "drag and drop" to guarantee

data integrity and accuracy. [Qinertia](#) has been designed to help surveyors get the most out of their survey very easily with a simple workflow, powerful quality control tools and tightly coupled algorithms. All of this is now offered to any surveyor with the new support of third-party Inertial Measurement Unit (IMU) or GNSS receivers. Several IMU and INS have already been successfully integrated with Qinertia, including LN-200, LCI-100 and  $\mu$ IMU.

## Qinertia PPK Software suite

Qinertia, SBG Systems' in-house [INS/GNSS post-processing software](#) now offers a GNSS licence allowing surveyors to post-process both static and kinematic GNSS data. In just a few clicks, surveyors can improve their trajectories, access RTK corrections worldwide, or even control a base station precise location using PPP static computations.

## GIS and Photogrammetry

Whether they fly a UAV or drive a car, professionals can improve their image location accuracy. Qinertia has been designed to help surveyors get their GIS or photogrammetry projects way more precise, by exporting a centimetric position for each picture at the exact shutter event.