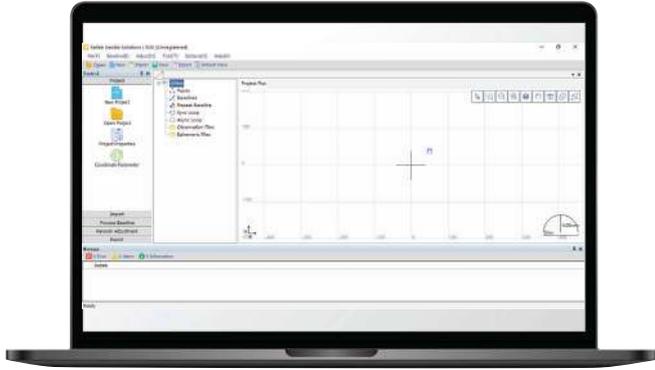# SatLab
GEOSOLUTIONS

SatLab GeoBiz Solution
High-precision GNSS Data Post-processing Software

The SatLab GeoBiz Solution software is designed to store, manipulate, process, manage and present geospatial data captured using the GNSS surveying equipments. It is a PC desktop software that covers complete and stable GNSS data post-processing related functional modules, including baseline processing, network adjustment and tool modules. The SGS provides users with high equality solutions through a reliable and efficient data processing algorithm.
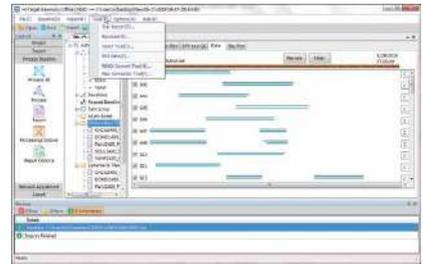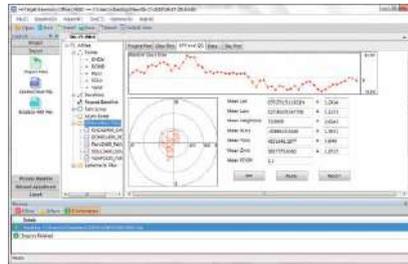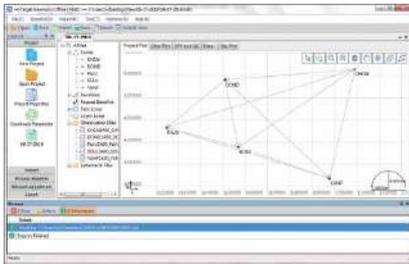
KEY FEATURES

Advanced solution engine that focuses on GNSS data post-processing.

Stable and automatized data processing procedure for better solution results.

Concise and user-friendly operational interface to facilitate work.

Information visualization and quality control for data management.

FUNCTIONS

Baseline Processing
Intelligent baseline vector processing, automated data culling and ambiguity search techniques, and refined data processing stochastic models to provide high-performance baseline solutions.

Network Adjustment
Further testing and optimizing the baseline vector processing results. Combined with multi-format detailed reports of network adjustment results, users can clearly get accurate data adjustment results.

PPK & Hand-held Controller Projects
Supports the hand-held controller project and produces well-developed PPK post-processing work. An integrated dynamic GNSS data post-processing engine boosts the excellent processing work further.

Modular Tools
A variety of built-in modular tools are available, including ephemeris forecasting, receiver management, coordinate transformation, precision ephemeris download, data quality analysis, RINEX conversion tool, etc.

Headquarters:

Järnbrotts Prästväg, 2
421 47 Vastra Frolunda
Goteborg, Sweden
info@satlab.com.se

Regional Offices:
Jičín, Czech Republic
Ankara, Turkey
Scottsdale, USA
Singapore, Singapore
Warsaw, Poland
Dubai,UAE

www.satlab.com.se