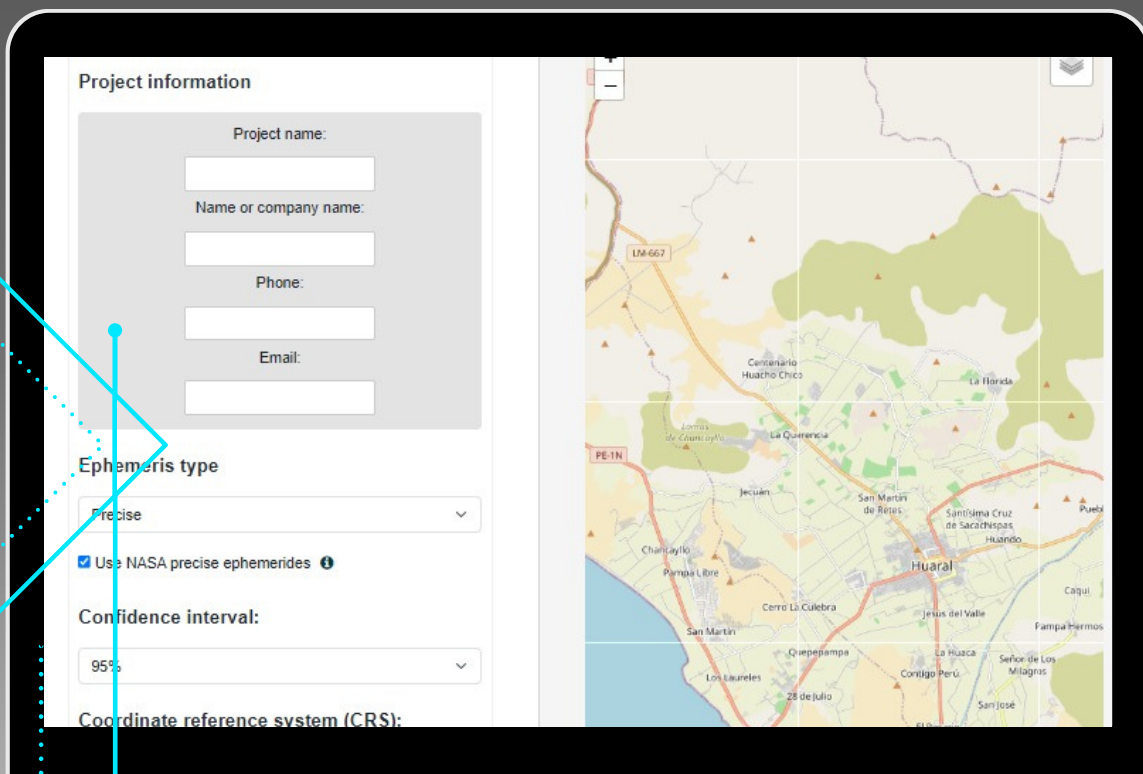


METTA OFFICE

It is a cloud-based geodetic software that allows baseline processing and observation quality adjustment.

Obtain precise coordinates in the reference system of your choice. It also provides a detailed report on the processing in question.

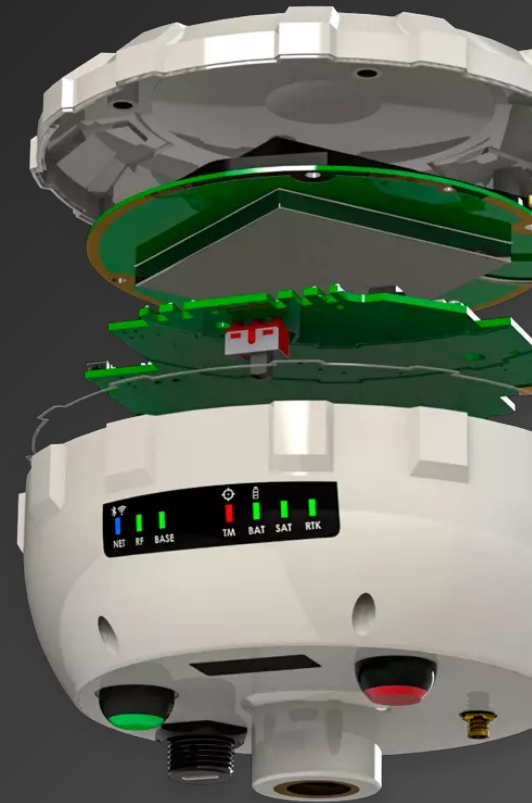


The screenshot displays the METTA OFFICE web interface. On the left, there is a 'Project information' section with input fields for 'Project name:', 'Name or company name:', 'Phone:', and 'Email:'. Below this is the 'Ephemeris type' section, which includes a dropdown menu set to 'Precise', a checked checkbox for 'Use NASA precise ephemerides', and a 'Confidence interval:' dropdown menu set to '95%'. At the bottom of the form is the 'Coordinate reference system (CRS):' label. On the right side of the interface is a map showing a geographical area with various locations labeled, including Huaral, San Martín, and others. The map includes a grid and a scale bar.



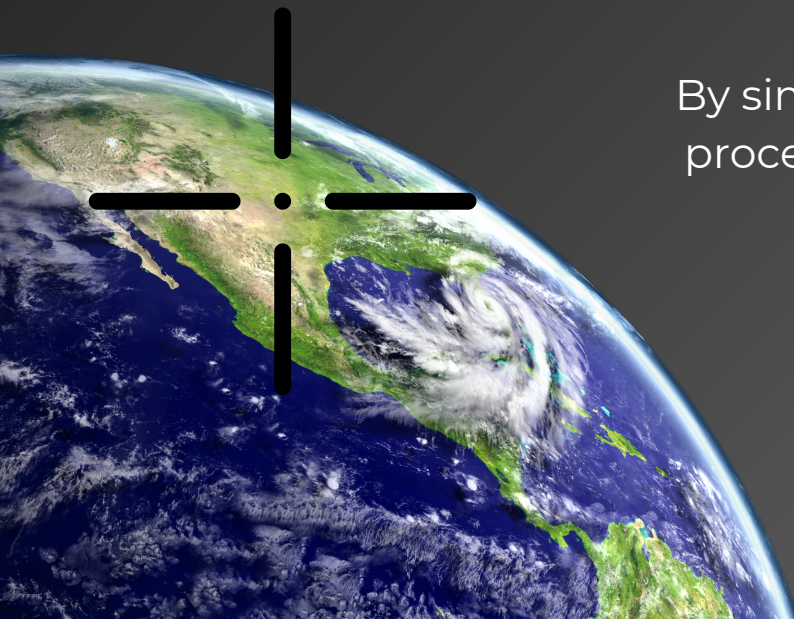
ANTENNA CALIBRATION

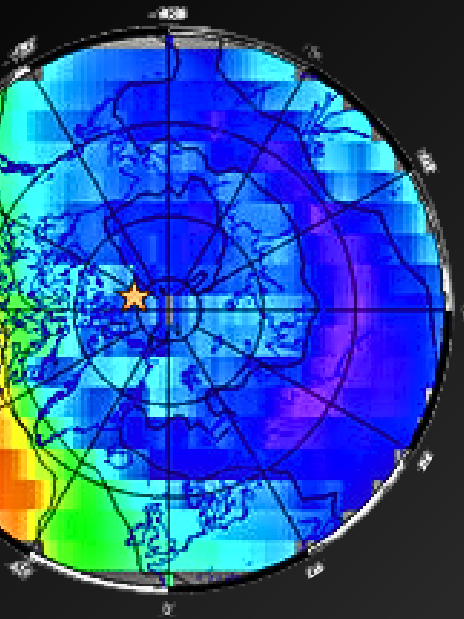
By simply selecting your receiver model, phase center variation (PCV) and phase center offset (PCO) data will be included based on the IGS/NGS/NOAA database.



Precise orbit

By simply selecting a button, the processing will include the most accurate ephemerides.



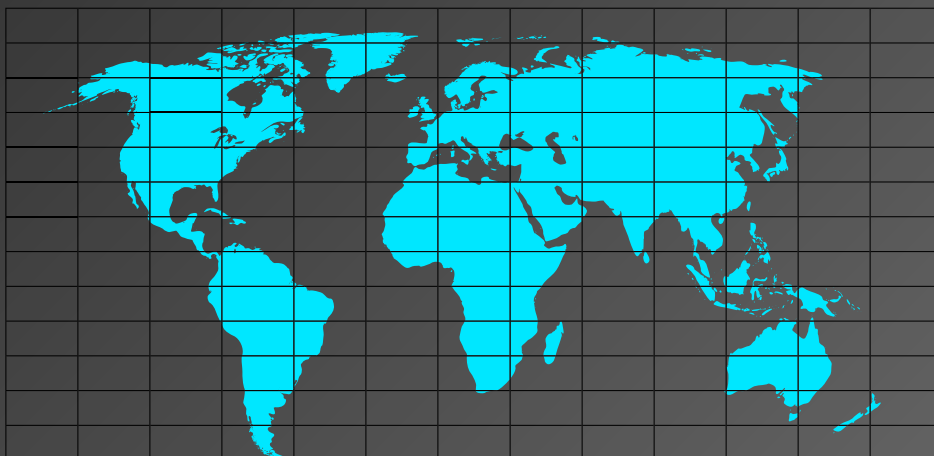


IONOSPHERIC MODELS

Optimized processing, including auto-selection of an ionospheric model as appropriate.

ROBUST COORDINATE CALCULATION

Metta Office uses machine learning and geospatial analytics algorithms to debug atypical GNSS observations in Static mode and adjust the final position with high accuracy.



PROCESSING MODES

PPK (Post-Processed Kinematic)

→ It processes GNSS data with a correction base and the rover to achieve centimeter-level accuracy. Ideal for surveying and precision agriculture.

PPP (Precise Point Positioning)

→ Uses global satellite corrections and atmospheric models to achieve sub-meter accuracy without the need for a nearby base. Perfect for remote areas.

STATIC (Static Lifting)

→ Method with long sessions between base and rover for millimeter accuracy. Used in geodetic networks and control points.



Data Collection

Identify the CORS closest to your project and download GNSS data observables from NOAA or IGS, as well as precise geospatial feature ephemerides for use in your PPK or static processes.

CHOOSE YOUR BEST PLAN

\$22 USD

3 months

Antenna Calibration
Precise Orbit
Ionospheric Model
Robust calculation of
geodetic coordinates

[More Information](#)

\$165 USD

12 months

Antenna Calibration
Precise Orbit
Ionospheric Model
Robust calculation of
geodetic coordinates

[More Information](#)

\$590 USD

Permanent
*5 years

Antenna Calibration
Precise Orbit
Ionospheric Model
Robust calculation of
geodetic coordinates

[More Information](#)

Applying high-precision data science with a single click

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