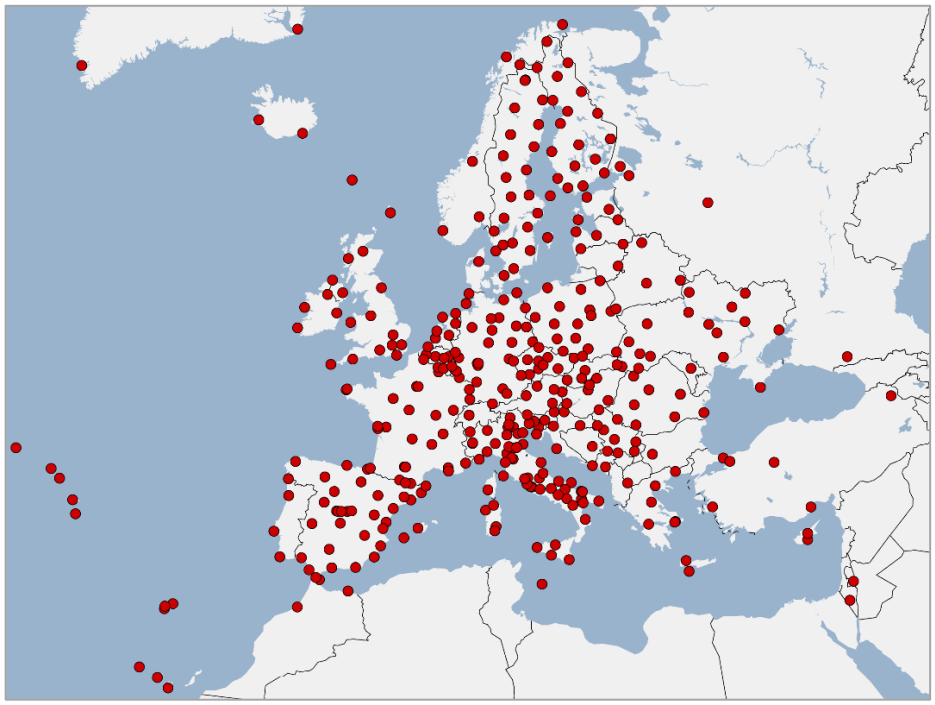
# THE EUREF PERMANENT GNSS NETWORK - EPN

**400+ GNSS stations • 40+ Countries • ETRS89 Infrastructure**

*A pan-European network of continuously operating GNSS stations providing the infrastructure required to realize and maintain ETRS89 and to support positioning, navigation, geodesy and Earth observation applications.*



## What the EPN offers

- ✓ A network of 400+ continuously operating GNSS reference stations across Europe.
- ✓ The infrastructure underpinning ETRS89, Europe's official terrestrial reference system.
- ✓ Open access to GNSS observations and derived products, including station coordinates and tropospheric products.
- ✓ Data services for efficient access to data and products.
- ✓ Guidelines, standards, and tools for both operational and scientific users.

## Why the EPN matters

- ✓ Provides access to a common European reference frame across national borders.
- ✓ Enables accurate positioning, surveying, mapping, and geospatial services throughout Europe.
- ✓ Supports the integration of national GNSS networks into a common European framework.
- ✓ Monitors Earth surface movements and the atmosphere.
- ✓ Enables scientific research in geodesy and Earth sciences.

## More information

- ✓ https://epncb.oma.be

Scan to visit the EPN website