Real time

RTK Access

Entry-level horizontal positioning for work that needs a few centimetres.

3–7 cm
Horizontal precision

~100 km
Reach beyond network

Up to 24 h
Support response

Best effort
SLA

Coverage map
premium-positioning.com/coverage

Independent network tests
rtktest.com

Precision and time to fix are typical figures in good conditions. Support response times apply on business days, 09:00–17:00 CET, or Eastern time for US clients.

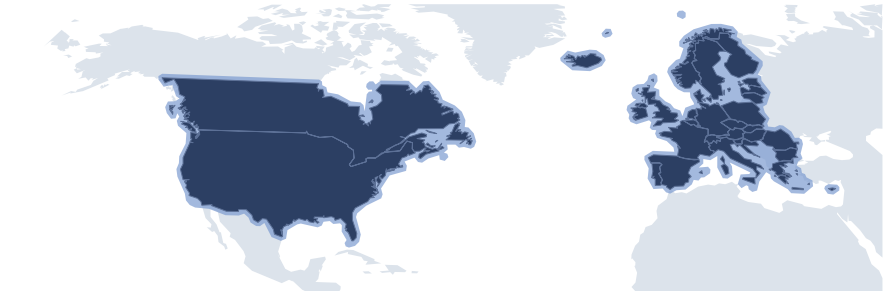
01 Overview

RTK Access gives few-centimetre horizontal positioning, inside the network and where it stops.

- The service needs no local infrastructure.
- Heights are not corrected: precision is horizontal only.

02 Coverage

RTK Access is available across Europe and North America.



Network coverage PPP-RTK extension, ~100 km

03 Applications

Robotics
Robots and autonomous machines follow their paths to a few centimetres.

Automation
Machines repeat the same tracks day after day.

Mapping
Teams map assets where heights are not needed.

Beyond coverage
RTK Premium customers add it to keep working past the network.

04 Specifications

Time to fix	Under 1 minute (PPP-RTK convergence)
Technology	PPP-RTK
Coverage	premium-positioning.com/coverage
Formats	RTCM 3.x
Protocols	NTRIP v1, v2
Options, at extra cost	Redundant networks, 2 h support, L-band
Licence	Monthly or yearly