

Accurate, Assured and Affordable
Positioning and Navigation for Everyone

egeni  uss
the better where

Ready to learn more?

Connect with the project team



info@egeniouss.com



egeniouss.eu



linkedin.com/company/egeniouss/

When satellite navigation fails,
egeniouss keeps you on track.

POWERED BY:



ge|o|numerics



Funded by the
European Union

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Increase urban geolocation accuracy by **up to 50x**
compared to standard satellite navigation

DOES THIS SOUND FAMILIAR?



Tunnels



Narrow streets



Tall buildings



Areas with poor signal



The signal is **lost**...
Positioning **fails**...
Decisions become **unreliable**...



NOW IMAGINE AN ALTERNATIVE:

REDUCING **UNCERTAINTY** WHILE
IMPROVING URBAN **POSITIONING** WITH **EGENIOUSS**.

egeniouss is a cloud service that combines real-world imagery and computer vision with geodesy to provide **accurate location estimation and tracking**.

VALIDATED IN REAL-WORLD APPLICATIONS...



Integrated into
mobility apps
like Naviki



Used in
**smartphone-based
surveying** like QField



Available for use in
urban drone
operations

...WITH CLEAR POTENTIAL FOR DEPLOYMENT ACROSS OTHER SECTORS
such as public transport and location-based services.

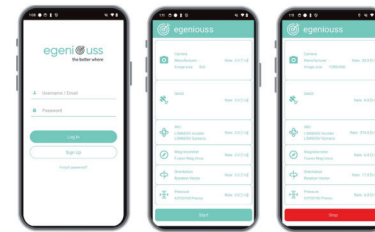


WWW.EGENIOUSS.EU

CONTINUOUS NAVIGATION IN DENSE URBAN AREAS

	Traditional SatNav in cities	egeniouss
Accuracy	> 5 – 50 m	Up to 10 cm
Urban environments	Frequent failures	Reliable in urban environments
Coverage	Partial	Continuous positioning
Interference	Vulnerable	Robust

EGENIOUSS IS COMPATIBLE WITH A WIDE RANGE OF SYSTEMS, APPS, AND PLATFORMS



ROS2



SEE HOW IT WORKS



INFO FOR EXPERTS



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