

CERTINAV : “Project for GNSS innovations”



As part of the ReadyNov 2019-2021 call for projects, the consortium, made up of “Guide”, **OKTAL-SE**, **ONERA** (the french aerospace lab) and **M3 SYSTEMS** (Specialist in reliable and precise geolocation), is launching the CERTINAV project funded by the Occitanie Region for a total amount of 709 K €.

The objective of the project is to develop a GNSS metrology platform for manufacturers wishing to certify their guidance systems.

Also, this platform will offer new GNSS metrology methodologies as well as a new generation of GNSS simulators and multi-sensor recording and replay systems.

OKTAL-SE is in charge to Develop means of realistic simulation of local disturbances (Multi-paths & Diffraction) and coupling with the GNSS signals simulator.