



THE SOLUTION

U-AGREE aims to develop risk models linking the operations of unmanned aircraft (UAS), the hazards they are exposed to and their effects in terms of severity and probability.

Based on those models, the project will assess how U- space services could mitigate such effects, supporting the airspace risk assessment required by the European Regulation and leading to swifter specific category operation approval processes enabled by digital tools.

The assessment will include simulations supported on FlightAware data for the detailed portrayal of Airspace

OUTCOME



No negative
impact on
environment



Additional
system
capacity



New services
for European
citizens



Maintenance
of the safety
standards



Maintenance
of the security
standards



Cost reduction
of the UAS
operation

PARTNERS

