

WEATHER IMPACT PREDICTION TOOL FOR ATM

DEDICATED TO SUPPORT ATFCM MEASURES



PROJECT PARTNERS



GOALS

WEATHER HAZARDS IMPACT
ASSESSMENT ON ATC SECTORS

FULLY AUTOMATED

PER HOUR FOR THE NEXT +24H

SOLUTION

ALGORITHM COMBINING

- EUROPEAN THUNDERSTORM FORECAST
BY METSAFE
- ATM FLOWS BASED ON EUROCONTROL
NM B2B AND OPENSky ADS-B DATA

DELIVERED AS A SWIM
WEBSERVICE

OPERATIONAL VALIDATION

WITH REIMS UAC
DURING SUMMER 2021

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