



SDM-0301 — Improved Capacity and Safety of Runway Operations at Secondary Airports in Low Visibility Conditions

Runway safety and capacity at the secondary (small / medium) airports is improved in the meteorological conditions below ILS CAT 1 thanks to use of alternative ground surveillance.

Rationale New method for surveillance of aircrafts and vehicles enable operations in meteorological conditions below ILS CAT1 at secondary airports that are operated either remotely or stationary. There is a need to evaluate required level of infrastructure, services and procedures to benefit from the new capabilities, considering the new technologies involved, and the particular context of secondary airports with limited demand. Benefits are expected with respect to the 'Predictability', 'Capacity' and 'Safety' KPAs.

Forecast V3 end date 31-12-2025

Benefits start date (IOC) 31-12-2029

Full benefits date (FOC) 31-12-2033

Current Maturity Level V1 finalised

Solution Data Quality Index -

Current Maturity Phase R&D

Scope -

Release -

PCP Status -

Context

Related Elements



