



IS-0207 — Automated semantic analysis of digital aeronautical and weather information updated

The availability of fully digital weather data and aeronautical data, including dynamic updates, will enable the automatic real-time detection of significant events and the evaluation of their impact on the operations. Semantic analysis techniques can fine tune this detection and impact analysis process, to the needs of each particular user, taking into consideration the Airspace Users characteristics and preferences.

Rationale -

Forecast V3 end date -

Benefits start date (IOC) 31-12-2026

Full benefits date (FOC) 31-12-2032

Current Maturity Level -

Solution Data Quality Index -

Current Maturity Phase R&D

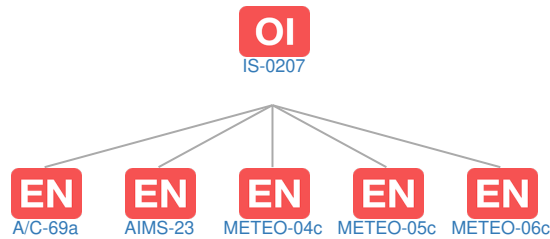
Scope -

Release -

PCP Status -

Context

Related Elements



EN Enablers

Code	Dates																																						
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40													
IS-0207																																							
A/C-69a			▲																																				
AIMS-23						▲		V5	IOC - FOC																														
METEO-04c					▲			V4	V5	IOC - FOC																													
METEO-05c					▲			V4	V5	IOC - FOC																													
METEO-06c					▲			V4	V5	IOC - FOC																													

Dependent OI Steps: No associated data

SESAR Solutions: No associated data

PCP Elements: No associated data

Implementation Objectives: No associated data

ICAO Block Modules: No associated data