



MET-0301 — Enhanced MET observations, nowcasts and forecasts provided by ATM-MET systems for Step 3

Enhanced MET information (observations, nowcasts and forecasts) provided by ATM-MET systems. These ATM MET systems will provide enhanced MET information enabling ATM systems for airport-, TMA-, en-route- and network-operations, identified for Step 3, to deliver their operational improvement.

Rationale In general, MET information and the systems to derive and exchange MET information are enablers for other processes and systems to provide an operational improvement to the ATM system. Therefore no OI need to be described with respect to the provision, exchange and use of MET information except from a system engineering perspective where identified (non-MET) ENs contribute to improved MET provision/exchange and as such a MET OI related to an improved ATM-MET system was justified. No separate validation exercises are identified; enhanced MET information (observations, nowcasts and forecasts) provided by ATM-MET systems are an enabler for other systems and as such will contribute to identified Step 3 validation exercises.

Forecast V3 end date -

Benefits start date (IOC) -

Full benefits date (FOC) -

Current Maturity Level -

Solution Data Quality Index -

Current Maturity Phase R&D

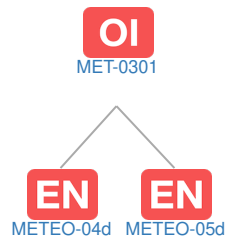
Scope -

Release 2020+

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	
MET-0301																											
METEO-04d																											
METEO-05d																											

OI Dependent OI Steps

Relationship	Code	Title	Related Elements
Has predecessor	MET-0201	Enhanced MET observations, nowcasts and forecasts provided by ATM-MET systems for Step 2	OI EN

SOL SESAR Solutions: No associated data

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules: No associated data