



CM-0208-A — Automated Ground Based Flight Conformance Monitoring in the TMA

The system provides the TMA controller with warnings if aircraft deviate from the calculated ground system trajectory.

Rationale The objective of this automation is to assist the TMA controller in maintaining situational awareness and relieving him from some routine tasks. Monitoring aids will be based on enhanced trajectory data and will have to be adapted to new navigation specifications (e.g. RNP 1...).

Forecast V3 end date 31-12-2019

Benefits start date (IOC) 09-12-2026

Full benefits date (FOC) 09-12-2030

Current Maturity Level V2

Solution Data Quality Index -

Current Maturity Phase R&D

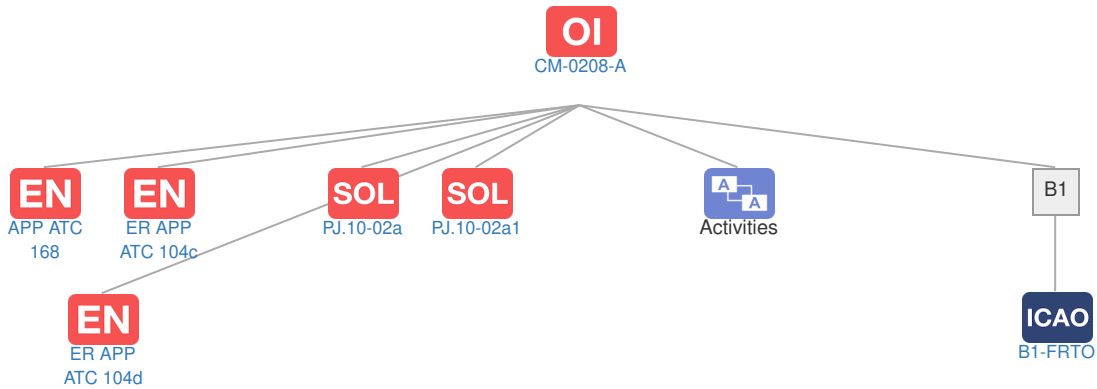
Scope -

Release R9

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	
CM-0208-A																											
🔒 APP ATC 168					▲					V4	V5	IOC - FOC															
➔ ER APP ATC 104c				▲						V4	V5	IOC - FOC															
➔ ER APP ATC 104d								▲			V4	V5	IOC - FOC														

OI Dependent OI Steps

Relationship	Code	Title	Related Elements
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Has successor	CM-0208-B	Automated Ground Based Flight Conformance and Intent Monitoring in the TMA	
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SOL OI EN DS

SOL SESAR Solutions

Code	Title	Program	Related Elements
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PJ.10-02a	Improved Performance in the Provision of Separation	SESAR 2020 Wave 1	
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SOL PJ OI ICAO

PJ.10-02a1	Improved performance in the provision of separation without use of ADS-C/EPP data	SESAR 2020 Wave 1	
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PJ OI DS EOC
ICAO

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules

Designator	Title	Related Elements
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B1		
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B1-FRTO	Improved Operations through Optimized ATS Routing	
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SOL OI OBJ PCP