



AO-0104-A — Airport Safety Nets for Controllers at A-SMGCS Airports

The System detects conflicting ATC clearances during runway operations, and non conformance to procedures or clearances for traffic on runways, taxiways and in the apron/stand/gate area. Appropriate alerts are provided to controllers.

Rationale Current automated alerting system is limited to the runway and is based upon a set of rules that assist controllers in detecting the most serious conflicts. This system has no knowledge of aircraft intent or clearances and in some cases the time window to determine and communicate a solution may be very limited

Forecast V3 end date -

Benefits start date (IOC) 31-12-2019

Full benefits date (FOC) 31-12-2023

Current Maturity Level V3 finalised

Solution Data Quality Index -

Current Maturity Phase R&D

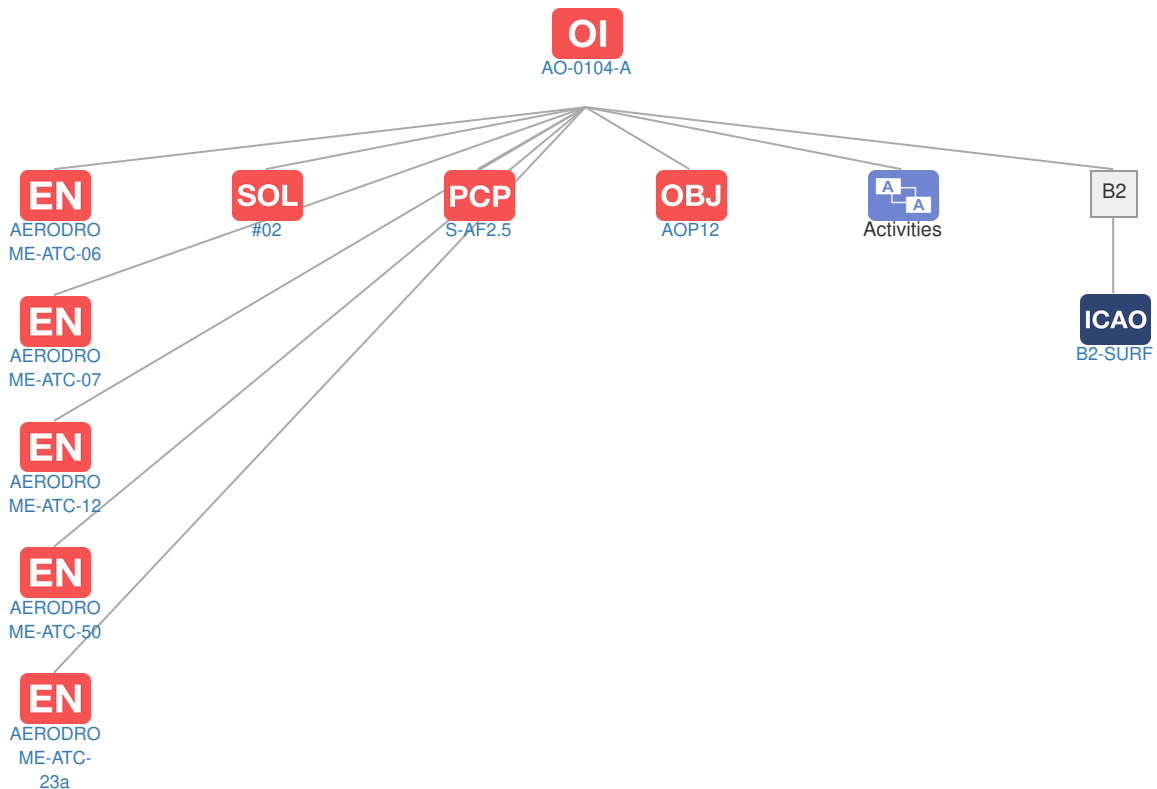
Scope Local

Release R5

PCP Status PCP

Context

Related Elements





ICAO Block Modules

Designator	Title	Related Elements
B2		
B2-SURF	Optimized Surface Routing and Safety Benefits (A-SMGCS Level 3-4 and SVS)	SOL OI OBJ PCP