



# Solution PJ.03b-01 — Enhanced Airport Safety Nets for Controllers

*Enhanced Airport Safety Nets for Controllers: Safety alerts for controllers detect potential and actual conflicting situations, incursions and non-conformance to procedures or ATC clearances, involving mobiles (and stationary traffic) on runways, taxiways and in the apron/stand/gate area as well as unauthorised/unidentified traffic. Controllers are provided in all cases with the appropriate alerts.*

**Program** SESAR 2020 Wave 1

**Need for coordination** Local/Network

**Related to** [Solution #02](#), [Solution #22](#), [Solution #23](#), [Solution #26](#), [Solution #48](#), [Solution PJ.03a-01](#), [Solution PJ.14-04-01](#), [Solution PJ.14-04-03](#)

**Date V1 Gate** -

**Date V2 Gate** -

**Date V3 Gate** -

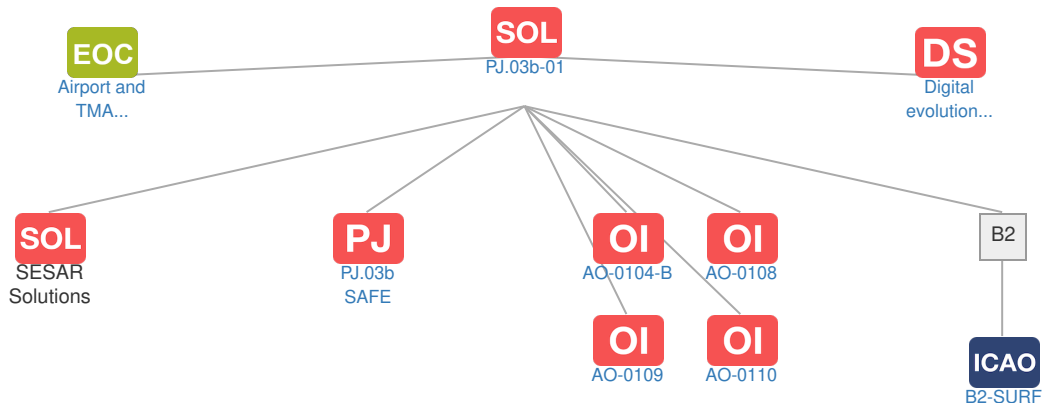
**Deployment Start Date** 31-12-2017


**Benefits Start Date (IOC)** 31-12-2029


**Full Benefit Date (FOC)** 31-12-2033

## Context

### Related Elements
















 Operating Environments: No associated data

 Phases: No associated data

### SESAR Projects

Code	Title	Related Elements
PJ.03b SAFE	Airport Safety Nets	

### Operational Improvement Steps / Enablers

Code	Dates	Solution Data Quality Index : -																										
		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	
PJ.03b-01																												
AO-0104-B																												
 AERODROME- ATC-06b																												
 AERODROME- ATC-07b																												
 AERODROME- ATC-61b																												
 AIMS-16																												
AO-0108																												
 AERODROME- ATC-03a																												
 AERODROME- ATC-06a																												
 AERODROME- ATC-07a																												
 AERODROME- ATC-50																												
 AERODROME- ATC-12																												
AO-0109																												
 AERODROME- ATC-89																												
AO-0110																												
 AERODROME- ATC-90																												
 AERODROME- ATC-23a																												
 AERODROME- ATC-91																												

**PCP** PCP Elements: No associated data

**OBJ** Implementation Objectives: No associated data

**ICAO** ICAO Block Modules

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