



Solution PJ.14-W2-83 — Surveillance Performance Monitoring

This key R&D activity aims at enabling an improved performance monitoring of surveillance systems e.g. quasi real-time functionality and ensuring the correct functioning of the ATM surveillance function. This applies both at the individual sensor level and at ATC end-to-end level (input to the controller working position) e.g. spotting degradation trends early in the process. This shall consider both current and emergent surveillance techniques: WAM, ground-based and space-based ADS-B, independent non-cooperative surveillance sensors (INCS, including MSPSR), MLAT, SMR, etc.

Program SESAR 2020 Wave 2

Need for coordination -

Related to -

Date V1 Gate -

Date V2 Gate -

Date V3 Gate 31-12-2022

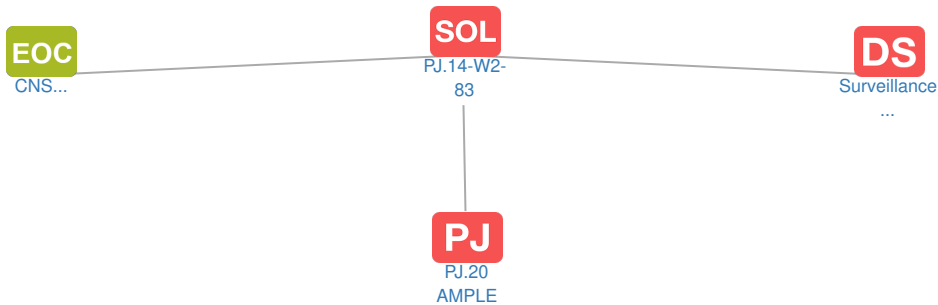
Deployment Start Date -

Benefits Start Date (IOC) -

Full Benefit Date (FOC) -

Context

Related Elements





Operating Environments: No associated data



Phases: No associated data



SESAR Projects

Code	Title	Related Elements
PJ.20 AMPLE	ATM Master Plan Maintenance	SOL



Operational Improvement Steps / Enablers: No associated data



PCP Elements: No associated data



Implementation Objectives: No associated data



ICAO Block Modules: No associated data