



# Solution PJ.02-W2-14 — Evolution of separation minima for increased runway throughput

The R&D activity addresses the refinement and consolidation of static pairwise separation matrixes and weather dependent separation minima for successive arrivals, the development of static pairwise separation matrixes for successive departures and between arrivals and departures. This also includes the development and validation of ATCO tools, and also covers the potential use of flight-specific aircraft characteristics taken from the eFPL, or from an evolution of the eFPL (e.g. aircraft weight), downlinked from the aircraft.

**Program** SESAR 2020 Wave 2

**Need for coordination** -

**Related to** -

**Date V1 Gate** -

**Date V2 Gate** -

**Date V3 Gate** 31-12-2022

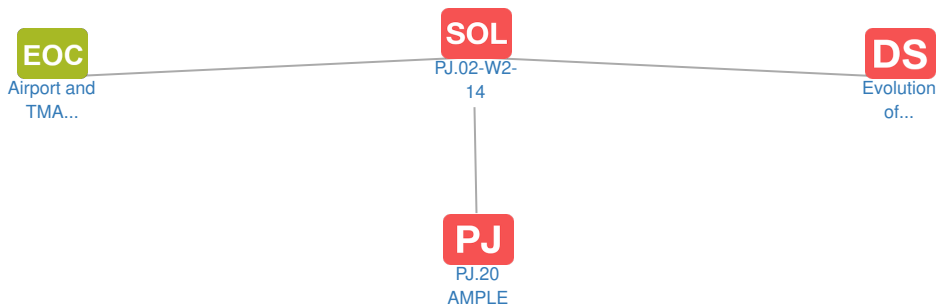
**Deployment Start Date** -

**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