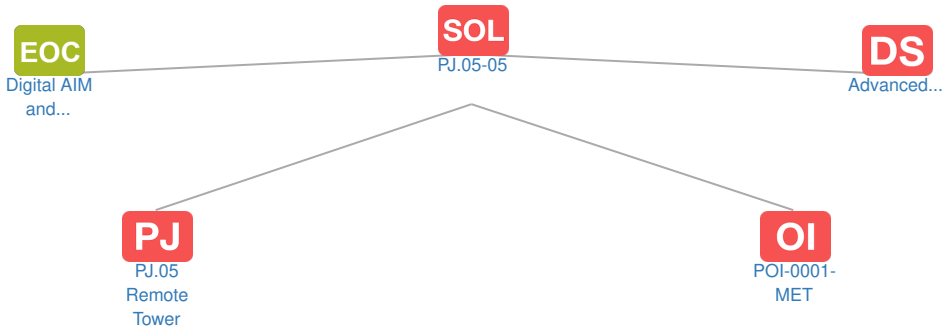
Solution PJ.05-05 — Advanced Automated MET System

Advanced Automated MET System will significantly enhance current possibilities of automated weather observation. This will be achieved by improving the monitoring of current weather situation while special attention will be given to inhomogeneous weather conditions with heightened aviation impact at remote aerodrome whereas data needed will be gathered from both standard and advanced observing tools. This technological solution will support and complement usage of Remote Tower, however it will be independent and can be advantageously used also with conventional Towers.

Program	SESAR 2020 Wave 1
Need for coordination	-
Related to	-
Date V1 Gate	-
Date V2 Gate	-
Date V3 Gate	-
Deployment Start Date	31-10-2027
Benefits Start Date (IOC)	31-10-2029
Full Benefit Date (FOC)	31-10-2033

Context

Related Elements



Operating Environments: No associated data

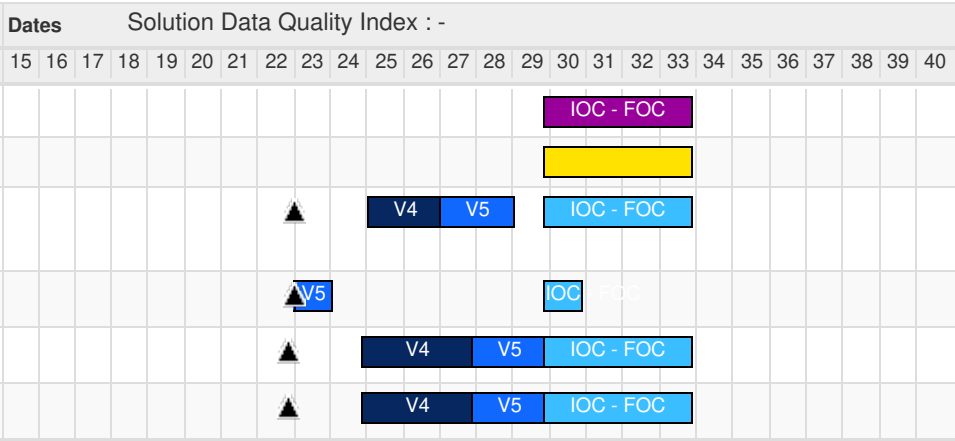
Phases: No associated data

PJ SESAR Projects

Code	Title	Related Elements
PJ.05 Remote Tower	Remote Tower for Multiple Airports	SOL

OI Operational Improvement Steps / Enablers

Code	Dates	Solution Data Quality Index : -



PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules: No associated data