

Solution #102 — Aeronautical mobile airport communication system (AeroMACS)

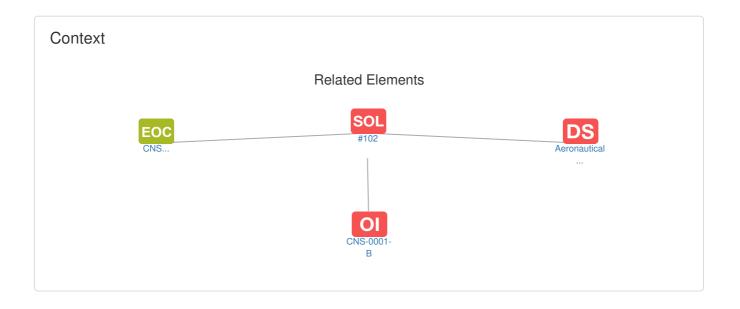
ATM communications capacity is reaching saturation in Europe due to increasing air traffic volumes and density. The situation is particularly acute on the airport surface where a large concentration of aircraft combined with pre-flight and post-flight operations increasingly rely on data communications.

Program SESAR1

Need for coordination Related to Date V1 Gate Date V2 Gate Date V3 Gate Deployment Start Date 31-12-2016

Benefits Start Date (IOC) 31-12-2029

Full Benefit Date (FOC) 31-12-2035

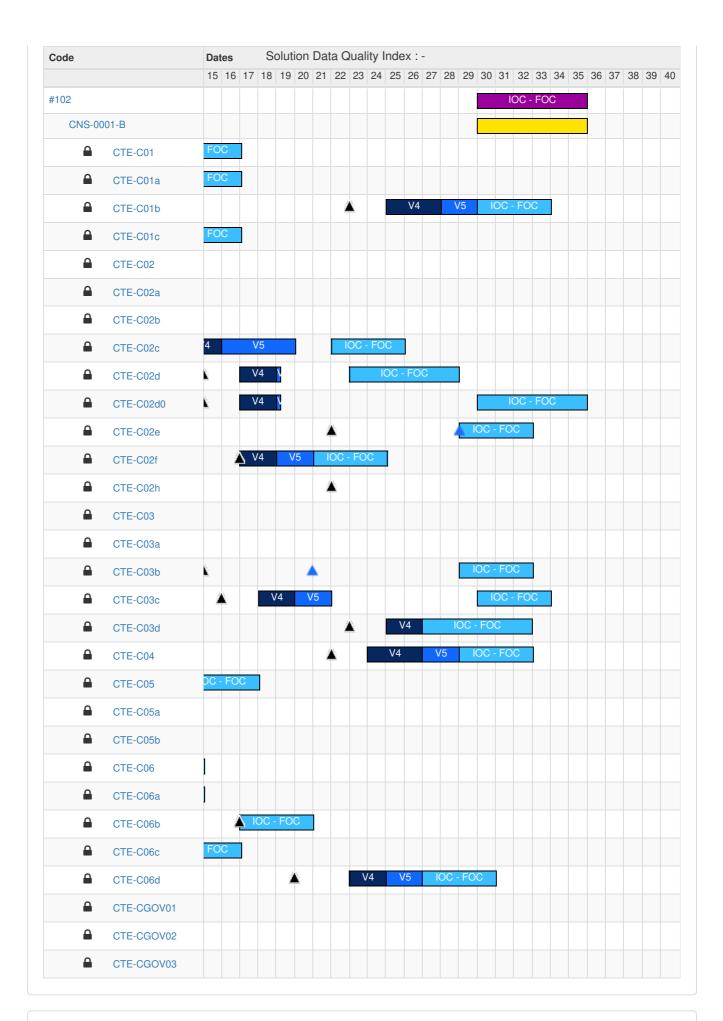


Source: European ATM Portal - Report produced: 03-02-2023 - Date refresh: 30-01-2023 EATMA data version: EATMA V12.1 - ATM Master Plan data set version: Dataset 19 Public - MP L3 Edition: MP L3 Plan 2022

Operating Environments: No associated data
Phases: No associated data
PJ SESAR Projects: No associated data
Ol Operational Improvement Steps / Enablers

Source: European ATM Portal - Report produced: 03-02-2023 - Date refresh: 30-01-2023

EATMA data version: EATMA V12.1 - ATM Master Plan data set version: Dataset 19 Public - MP L3 Edition: MP L3 Plan 2022



OBJ Implementation Objectives: No associated data

ICAO Block Modules: No associated data

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EATMA data version: EATMA V12.1 - ATM Master Plan data set version: Dataset 19 Public - MP L3 Edition: MP L3 Plan 2022