

TS-0102 — Basic Arrival Management Supporting TMA Improvements (incl. CDA, P-RNAV)

Arrival Management support is improved by Basic AMAN to facilitate the use of fixed routes (e.g. PRNAV) in the terminal area together with the use of CDA approaches. Sequencing support based upon trajectory prediction will also enhance operations within the terminal area thus allowing a mixed navigation capability to operate within the same

airspace and provide a transition to eventual 4D operations.

Arrival Management will facilitate the possible use of CTA applications to merging points (e.g. IAFs) in the TMA.

Rationale Improved arrival management in combination with optimised runway utilisation procedures and

infrastructure will assure the capability to build a safe, continuous, expeditious and optimised flow of arriving aircraft towards the airport runway(s). This AMANs will help to smooth throughput through an earlier

metering of the inbound traffic.

Forecast V3 end date

Benefits start date (IOC) 15-05-2019

Full benefits date (FOC) 15-05-2023

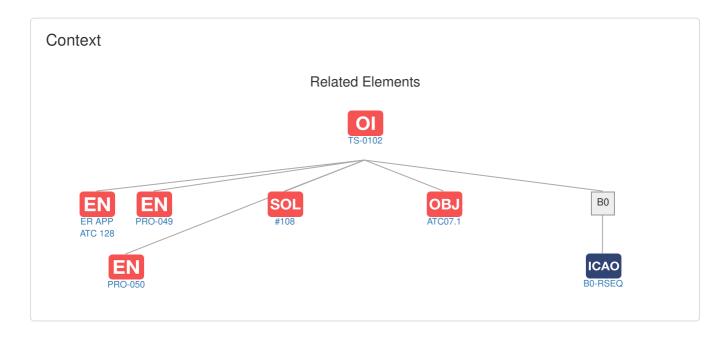
Current Maturity Level V3 finalised Solution Data Quality Index

Current Maturity Phase R&D Finalised

Scope Synchronised

Release R2

PCP Status



Source: European ATM Portal - Report produced: 27-04-2024 - Date refresh: 28-09-2023

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

