# Call for tenders ref. S3JU/LC/011-CFT

# Annex 7. Case Study Work area 1 “Support the UPDATE OF THE MASTER PLAN”

The current applicable European ATM Master Plan (ed. 2020) is subject to be updated. To update the MP a series of various success criteria were worked out and are to be agreed at the level of the SESAR 3 JU Governing Board. One of those criteria is formulated as follows: “*Provide the supporting Digital European Sky target architecture and service delivery model for a fully scalable and resilient ATM in Europe”*

Also, at the Board of December 2022 it was decided that the Master Plan has to be strengthened and simplified by lifting up content to become a more strategic steering tool focusing on the “why we need to act” (link to policy and performance ambitions), the “what needs to be done” (vision with a clear sense of priorities) and the “by when” (high-level roll-out to achieve the vision). A summary of the revised proposed can be retrieved listed in appendix 6.

To update the MP in respect to this success criteria the SESAR 3 JU will capitalise on an existing study entitled “Airspace Architecture Study” (abbrev AAS, see appendix 6) that provides a comprehensible overview about how this success criteria can be achieved.

To perform the task the SESAR 3 JU will work and mature the subject in an incremental/iterative manner and seeks support and advice by the tender (work area 1) to work out the subject and translate it in a strategic agreed proposal. To come to a proposal the tender has to retrieve and consider all available information and artefacts like current and target architecture, R&D solutions available, economical aspects, time line, performance gains, etc.

To complete the use case the tenderer is requested to propose how this specific topic linked to single success criteria could be approached with the ambition to deliver an amendment to the current Master Plan.

It should be well understood that the work to be done shall be carried out under the supervision and in close co-operation with the SESAR 3 JU who maintains contact to all stakeholders and who in support to develop the new Master Plan can rely on the supporting committee in which each stakeholder is formally represented and can be consulted.

The proposal of this case study should not exceed 4 pages and describe briefly approach, organisation, resource allocations, time line, quality measures, price setting aligned with the prices offered in the Price Schedule - financial offer submitted for the purpose of this call for tender.