

## DELIVERABLE 3: AVIATION ORGANIZATIONAL SUPPORT AND IMPLEMENTATION

**1. ICAO Compliance SME - Establish Regional Aviation Organization to support delegated authority provision under ICAO Annex 11 for Autonomous Regions:** MCACG's resident project team under the leadership of the Program Director and selected ICAO Subject Matter Expert (SME) contract support resources and local government officials, will work together to establish the Regional Aviation Organization (new entity) in accordance with ICAO provisions for Autonomous Regions. Working with the state authority (CAA), the team will identify organizational capacity requirements and develop transition plans for the region to assume aviation sector operations under the provisions of ICAO Annex 11. The goal for this task will be for the region to achieve the following within a 2-year period: 1) ICAO Observer status; and 2) Delegation of Authority for Air Navigation Services. The Aviation Law delivered by MCACG in the previous stage will be used to support legislative, organizational, and institutional improvements required to facilitate the implementation and overall success of this task.

**Milestones and Timeline:** Y1 is the planning year. Y2 is the implementation year. ICAO SME contract support will provide critical input throughout the conduct of gap-analysis, i.e., "as-is" to "to-be" data gathering and analysis and transition planning recommendations compiled in the form of a "road map" with milestones and timelines. Key improvements to the legislative, institutional, and organizational structure and processes will likely be necessary to meet ICAO and CAA requirements to support the desired goals.

**2. ANSP Certification SME -** MCACG's resident core team, with support from Subject Matter Expert (SME) contract support resources and local government officials, will develop a roadmap with milestones and timeline for aviation sector improvements and new facility capabilities to qualify as Air Navigation Service Provider (ANSP) under the provisions of ICAO Annex 11 for Autonomous Regions. The ICAO SME will lead the team effort towards bringing together the plans for a fully functional ANSP including the customer services and financial accounting systems related to ANSP operations. This task will focus initially on the Communications, Navigation, and Surveillance (CNS) elements including equipment, systems, and personnel of the operation. The Air Traffic Control (ATC) elements including controller staffing and training will be addressed in a similar fashion at a later date due to the customer's request. ATC and CNS operations combined are required to provide ANS services under the provisions of ICAO Annex 11 for Autonomous Regions. The products from this task will provide critical guidance in the formulation of regional policy for maintenance and certification standards for ATC equipment, systems, and personnel.

**Milestones and Timeline:** Y1 activities may include but not be limited to: 1) conduct research and benchmarking study; 2) perform gap-analysis resulting in road map with milestones and timelines; and 3) develop implementation/transition plans. Y2: Implementation of program to readiness level pending the ATC program certification

**PLEASE NOTE:**

Our client has authorized up to 3 ICAO SME's for part-time consulting assignments to cover the tasks listed above. Work to be performed from their home or work offices. Compensation to be negotiated with short-listed candidates based on qualifications and experience directly related to the tasks. Send CV's to [mcaaviation1@gmail.com](mailto:mcaaviation1@gmail.com).