

# AFI PLANNING AND IMPLEMENTATION REGIONAL GROUP (APIRG)



## INFRASTRUCTURE & INFORMATION (IIM) SUBGROUP

### AIM PROJECT 2:

*Implementation of Aeronautical  
Information Exchange Systems (AIXM)*

### QUESTIONNAIRE

Version 1.0

**QUESTIONNAIRE ON AIXM IMPLEMENTATION STATUS**

Country/State \_\_\_\_\_

**Person completing Questionnaire:**

Name: \_\_\_\_\_

Surname: \_\_\_\_\_

Organisation/Company: \_\_\_\_\_

Position in Organisation: \_\_\_\_\_

Is your Organisation/Company an ICAO Associate?

YES		NO		ASSOCIATING	
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Does your Organisation/Company conform to ICAO SARP's?

YES		NO		Other	
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OTHER: \_\_\_\_\_

Aviation environment?

CIVIL		MILITARY		MIXED		Other	
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OTHER: \_\_\_\_\_

Is AIS delegated by the authority to an ANSP?

YES		NO		Other	
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OTHER: \_\_\_\_\_

How is the national structure (departments) of the AIS specialty? Detail briefly.

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How many AIM professionals in your organisation/company? \_\_\_\_\_

Does the State want to implement AIXM between the internal systems (ATC, AIM, etc) or establish an AIXM database.?

Internal Systems ?

YES		NO	
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Establish AIXM Database ?

YES		NO	
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Is information currently exchanged between internal systems (ATC, AIM, MET, etc) in AIXM format ?

YES		NO	
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In what AIXM version will information be exchanged?

AIXM Version	
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Is all the information in the AIP complete, accurate and quality assured and published in accordance with the aeronautical data quality requirements and publication resolution as contained in ICAO Annex 14/15 / PANS-AIM.?

YES		NO	
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Remarks: \_\_\_\_\_

\_\_\_\_\_

Does the State have the infrastructure (network and database) capable of hosting/managing IAIP data in AIXM format.?

YES		NO	
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Does the State have regulations to support the collection and management of AIP data in terms of:

Aeronautical Data Quality (ADQ)? \_\_\_\_\_

YES		NO	
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Certification requirements/regulations to provide AIM services? \_\_\_\_\_

YES		NO	
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WGS-84 survey standards for surveyors to comply with when conducting airport surveys, etc?

YES		NO	
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Airport survey data requirements (requirement for annual/maintenance surveys to airports)?

YES		NO	
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Collection of geometrical data of airport layouts for Aerodrome Mapping Database (AMDB) and charting?

YES		NO	
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Is the data obtained through surveying (WGS-84) or through other means (photographic/stereo graphic/lidar/autocad engineering drawing information processing)?

YES		NO	
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SPECIFY:

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Is there regulations/standards to govern the different formats.?

YES		NO	
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SPECIFY:

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Does the State have Service Level Agreements in place with data originators defining the data quality and integrity standards and submission timelines/process of data. ?

YES		NO	
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Does the State have resources to manage/maintain the AIXM database. ?

YES		NO	
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If the State does not have the resources or infrastructure to maintain an AIXM database, can this function be outsourced to another State/service provider? (is this other state ISO certified and capable of managing the AIXM database)?

YES		NO	
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SPECIFY:

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Does the state have resources to manage/maintain the AIXM database. ?

YES		NO	
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Are the resources of the state adequately trained in managing an AIXM database. (AIXM, XML, GIS, etc) ?

YES		NO	
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SPECIFY:

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Is data processed and published in accordance with AIRAC ?

YES		NO	
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Does the state have a QMS system (ISO Certified) with associated processes and procedures to ensure the quality process of the data from originator to publication (Controlled Harmonised Aeronautical Information Network – CHAIN) in the IAIP. ?

YES		NO	
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Any additional Comments?

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