

ICAO - OACI - ICAO
International Civil Aviation Organization

ICAO Strategic Objectives for the 2011/2013 Triennium

Seminar/Workshop on the Implementation of the Performance Based Air Navigation Plan for the South American Region
Lima - Peru, 9 to 13 May 2011


Purpose of the ICAO Business Plan

- Result-oriented, performance-based Organization;
- Introduce new working methods by ensuring the efficient and prudent use of limited resources;
- Join efforts and strategies, funds, human resources and date in an effective and coherent manner;
- Monitor and assess products;
- Establish responsibilities; and
- Better use of resources.

COMPONENTS OF THE 2011-2013 BUSINESS PLAN

Business Plan


VISION



A global air transport system consistently and uniformly operating at peak efficiency, providing optimum safety, security and sustainability

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MISSION



As the global forum for cooperation among its Member States and with the world aviation community, ICAO sets standards and recommended practices for the safe and orderly development of international civil aviation, develops procedures, guidance material and legal instruments to facilitate and harmonize their implementation worldwide, and supports the overall growth of a robust and sustainable air transport system

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ICAO Strategic Objectives




ICAO Strategic Objectives 


Environmental Protection and Sustainable Development of Air Transport




ICAO Strategic Objectives 

Security




Objetivos Estratégicos de la OACI 

Safety



Programme





A programme is a portfolio of specific global and regional projects along with associated metrics.

They are subordinate to Strategic Objectives and describe the technical disciplines ICAO will cover for the triennium and at the request of the Council, show the source of the mandate (Council Decision, Assembly Resolution, etc.).

They demonstrate why resources are needed and how they will be used.

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Projects



Projects are subordinate to Programmes. Projects are any activity with a start and end date resulting in a value-added deliverable in order to achieve the objective of the Programme.


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Metrics



Metrics describe the programmes in terms of tangible results to be achieved, and track the effectiveness of work. They are the end-result benefits that ICAO wants to achieve and they are consistent with the global objective agreed upon by the major stakeholders in civil aviation. As such, they should drive the performance and accountability discussion with the Governing Bodies.

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SAM Projects 

PROGRAMME 1 (SOI-31) – **CELSONO FIGUEIREDO**

REGIONAL PROJECT

- 36. Airspace safety monitoring to achieve TLS
- 37. Optimize ATS route structure in enroute airspace
- 38. Optimize ATS route structure in terminal airspace

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SAM Projects 

PROGRAMME 2 (SOI-32) – **CELSONO FIGUEIREDO**

REGIONAL PROJECT

- 44. Modify ATS route networks to shorten time or distance flown
- 45. Implementation of performance-based navigation for terminal area operations

17


SAM Projects 

PROGRAMME 3 (SOI-38) – **MARCELO UREÑA**

REGIONAL PROJECT

- 25. Implement mechanisms for sharing of safety-related data
- 26. Support implementation of State safety programmes
- 27. Strengthen national safety oversight functions by providing assistance programmes

18

SAM Projects 

PROGRAMME 4 (SOI-41) – **MARCELO UREÑA**

REGIONAL PROJECT

11. Assist and supervise Technical Committee of SRVSOP on the Implementation of New amendments of Annex 6 and 8 into LARs and Airworthiness Inspector Manual as per new Airworthiness Manual

19


SAM Projects 

PROGRAMME 5 (SOI-52) – **ROBERTO ARCA**

REGIONAL PROJECT

1. Coordinate and facilitate direct assistance to States in strengthening their safety oversight capabilities
2. Develop and maintain cooperative arrangements and partnerships for matching donors with projects
3. Facilitate and coordinate the conduct of workshops for the purpose of facilitating the sharing of safety-critical information
4. Coordinate and promote the provision of training to inspectors with the ICAO-Endorsed GSI Training Centres network for the promulgation of the GSI training schedule and maintenance of the database of GSI instructors

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SAM Projects 

PROGRAMME 6 (SOI-53) – **LIA RICALDE**

REGIONAL PROJECT

6. CAPSCA Steering Committee meeting and Regional Aviation Medicine Team meeting annually in each CAPSCA region

21


SAM Projects 

PROGRAMME 7 (SOI-42) – **LIA RICALDE**

REGIONAL PROJECT

- 27. Action taken to ensure support and implementation of aerodrome requirements
- 28. Enhance safety and efficiency of aerodrome operations
- 29. Implementation of aerodrome certification
- 39. Increase operational safety and efficiency of heliports

22


SAM Projects 

PROGRAMME 8 (SOI-43) – **LIA RICALDE**

REGIONAL PROJECT

- 2. Increase operational safety and efficiency of heliports

23


SAM Projects 

PROGRAMME 9 (SOI-44) – **MARCELO UREÑA**

REGIONAL PROJECT

- 21. Implementation of a regional mechanism for accident and incident investigation under the Latin American RSOO

24


SAM Projects 

PROGRAMME 10 (SOI-47) – MARCELO UREÑA

REGIONAL PROJECT

- 15. Participate in safety oversight audits and conduct ICAO Coordinated Validation missions (ICVMs)
- 16. Support the implementation of the Continuous Monitoring Approach to ICAO Universal Safety Oversight Audits

25


SAM Projects 

PROGRAMME 11 (SOI-30) – CELSO FIGUEIREDO

REGIONAL PROJECT

- 6. Enhance civil/military coordination and cooperation

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SAM Projects 

PROGRAMME 12 (SOI-33) – CELSO FIGUEIREDO

REGIONAL PROJECT

- 14. Implementation of new ICAO flight plan provisions
- 15. Improve demand and capacity balancing

27

SAM Projects

PROGRAMME 14 (SOI-40) – MARCELO UREÑA

REGIONAL PROJECT

24. Improve regional requirements of human resources planning and a competency-based approach to training and assessment

28

SAM Projects

PROGRAMME 15 (SOI-40) – MARCELO UREÑA

REGIONAL PROJECT

3. One Regional Seminar on unmanned aircraft systems (UAS)

29

SAM Projects

PROGRAMME 16 (SOI-45) – MARCELO UREÑA

REGIONAL PROJECT

26. Support the implementation of the Global Aviation Safety Plan/Global Aviation Safety Roadmap by assisting States and their aviation industries through the conduct of Roadmap Workshops, conduct of safety gap analysis, etc.

30

SAM Projects

PROGRAMME 34 (SOI-36) – **ONOFFRIO SMARRELLI**

REGIONAL PROJECT

- 7. Implement interoperable technologies
- 8. Improved coordination between ACCs in adjacent FIRs along major traffic flow

31

SAM Projects

PROGRAMME 35 (SOI-39) – **NOHORA ARIAS**

REGIONAL PROJECT

- 14. Implement international airways volcano watch (IAVW), international tropical cyclone watch (ITCW) and SIGMETS
- 15. Implement WAFS and associated developments
- 16. Develop regional MET requirements to support ATM
- 17. Improve OPMET exchange efficiency

32


SAM Projects

PROGRAMME 36 (SOI-37) – **ONOFFRIO SMARRELLI, CELSO FIGUEIREDO, VERÓNICA CHAVEZ**

REGIONAL PROJECT

- 20. Improved communications interoperability – implementation of aeronautical telecommunication network (ATN) for ground – ground communication network
- 21. Enhanced communications and situational awareness in oceanic areas
- 22. Improved situational awareness in TMA and aerodrome surface operations
- 23. Protection and optimum usage of radiofrequency spectrum
- 24. Implementation of the Multinational Regional Organization (RMO)

33

SAM Projects 

PROGRAMME 37 (SOI-34) – ROBERTO ARCA

REGIONAL PROJECT

- 13. Enhanced provision of AIS/AIM
- 14. Implementation of WGS-84 and e-TOD

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