

Policy & Standardization

The procedures and systems that allow civil aviation to be safe, secure, efficient and environmentally sustainable are made possible through ICAO's Standards and Recommended Practices. ICAO has many ongoing standardization projects addressing a wide range of safety issues.

Global Aviation Safety Plan (GASP)

The evolution of the GASP will provide the strategic policies required to ensure prioritization of global safety initiatives through collaboration with States and industry partners.

New State Safety Management Annex

This new Annex will include the safety management responsibilities of States under the State Safety Programme (SSP) and will facilitate the integration of complex and interrelated State safety management functions.



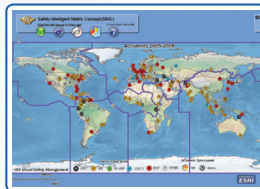
Analysis

ICAO is developing enhanced safety analysis capabilities to support its internal safety programmes and to facilitate safety information sharing in the future. Beginning in 2011, a new **Annual Safety Report** will provide a practical and detailed summary of safety achievements in the global air transportation system.

Integrated Safety Trends Analysis and Reporting System (iSTARS)

iSTARS is a new ICAO system that provides the capability to conduct integrated safety analyses through access to multiple data sources, including:

- Incident and accident data.
- Traffic movements and projected growth.
- USOAP audit results.

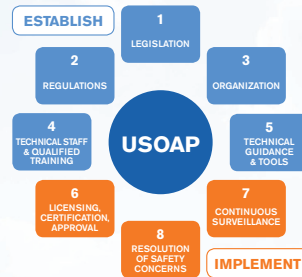


Monitoring

ICAO promotes and ensures the safety of global aviation by regularly auditing the safety oversight systems of all ICAO Member States. A more risk-based approach to safety auditing will be adopted beginning in 2011.

Universal Safety Oversight Audit Programme (USOAP)

The USOAP serves as the tool by which ICAO accomplishes its safety monitoring activities. The primary objective of this programme is to promote global aviation safety by regularly auditing ICAO Member States to determine their capability for safety oversight.



Continuous Monitoring Approach (CMA)

The ICAO Council has approved the CMA as the basis for future USOAP activities. The CMA will incorporate the analysis of safety risk factors and enable the monitoring of State safety oversight capabilities on an ongoing basis. A transition period will precede the implementation of this new and promising approach.



Implementation

ICAO promotes global aviation safety by providing assistance and training to its Member States.

Training

ICAO has adopted a new training policy to better support implementation and standardization efforts through courses, seminars and workshops on emerging issues. ICAO's training capabilities will be enhanced through the use of e-learning tools, as well as new partnerships with endorsed training organizations and enhancements to the TRAINAIR programme.



TRAINING TRAINAIR PLUS

Regional Collaboration

The upcoming revision to the GASP will propose a global safety network to maximize safety benefits through increased coordination and alignment of regional initiatives. ICAO will continue to work in partnership with multiple safety entities including:

- Regional Organizations (ROs).
- Regional Safety Oversight Organizations (RSOOs).
- Regional Aviation Safety Groups (RASGs).
- Cooperative Development of Operational Safety and Continuing Airworthiness Programmes (COSCAPs).

ICAO Regional Offices

ICAO's Regional Offices assist States with the enhancement of the safety and efficiency of their aviation systems. The Regional Offices also promote ICAO's policies, Standards and Recommended Practices (SARPs).

