

AFI AVIATION WEEK - EIGHTH EDITION Nairobi, Kenya, 21 – 25 August 2023

Global and Regional Perspectives

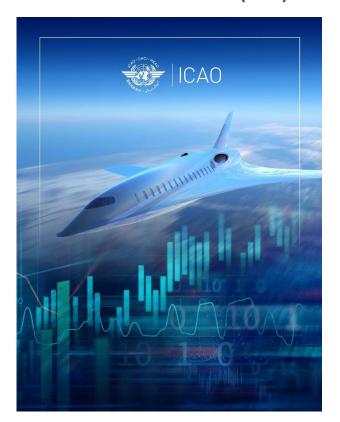
Juan Carlos Salazar Secretary General, International Civil Aviation Organization (ICAO)



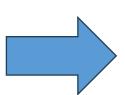


Global Priorities

Results-based ICAO Business Plan (BP) 23-25



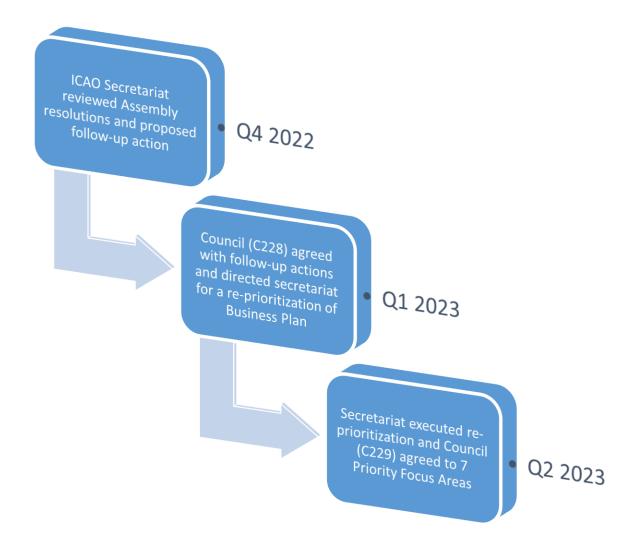
41st ICAO Assembly







Global Priorities – Reprioritization after A41





LTAG

Cybersecurity and Information **System Resilience**

ICAO Crisis Response Mechanism/ **Framework**

Advanced Air Mobility/New <u>entrants</u>

USOAP/USAP evolution & engagement

Implementation Support



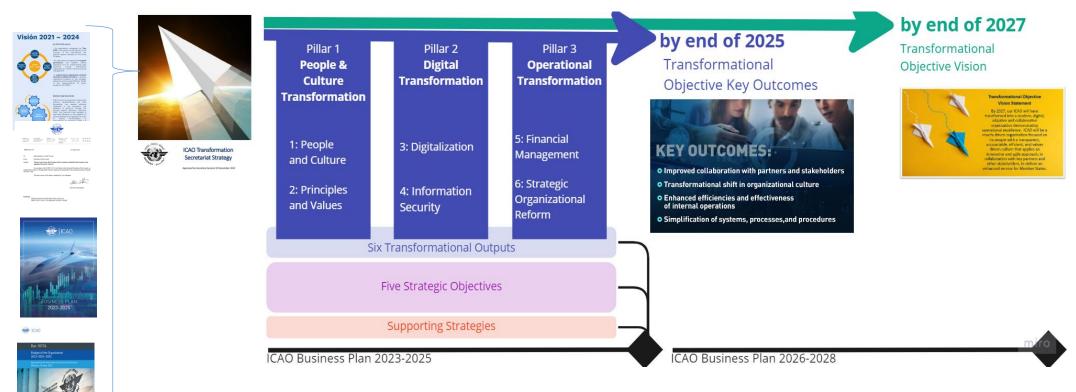






How the Transformational Objective will evolve

The Transformational Objective has developed into 3 core pillars of work to achieve the Vision and Outcomes as laid out in the ICAO Transformation Strategy.



OBJECTIVE

CA0



Simplification of systems, processes, and procedures



Benefits for Member States

A more motivated ICAO team, committed to our service-oriented mission

An Organization that is more responsive to your needs and expectations

A more participative and streamlined involvement in the ICAO processes

An Organization with exemplary governance that efficiently and effectively applies your contributions in benefit of the aviation sector



Strategy into Action...

Three core pillars of work



BY 2025

PEOPLE & CULTURE TRANSFORMATION



DIGITAL TRANSFORMATION



OPERATIONAL TRANSFORMATION



BY 2027



VISION

- DIGITAL
- ADAPTIVE
- COLLABORATIVE
- EFFICIENT
- RESULTS-DRIVEN
- INNOVATIVE
- AGILE
- ACCOUNTABLE
- TRANSPARENT
- VALUES-DRIVEN



Transformation Pillars

The Transformational Objective is an initial 3-year Portfolio of work.

The goal is to transform ICAO into a modern, digital, adaptive and collaborative organization demonstrating operational excellence.

1CAO! TRANSFORMATIONAL OBJECTIVE

PEOPLE & CULTURE TRANSFORMATION



ethical, coherent and sustainable work place DIGITAL TRANSFORMATION



Efficient, transparent, simplified and connected digital tools and security OPERATIONAL TRANSFORMATION



Strengthened
accountability,
sustainability,
operational
excellence and a
results-based culture



Key Transformation Projects

Flagships of ICAO's Transformational Objective

Digital Transformation People & Culture Transformation Operational Transformation Digitalization Information **Principles & Financial** People & **Strategic Values** Security **Organizational** Culture Management Reform **Ethical Results Based People First** Information **Enterprise** enablement Budgeting Strategy Resource Security **Results Based** Culture Planning & Roadmap Management **Project Implementation** Transform-Portfolio ation Support management **Business** SARPs & Model **Document Gender Equality** Management **Partnerships System**



ICAO Transformational Objective Investments

- ICAO Assembly approved a regular budget to cover approximately half of the current estimated total cost
- Additional voluntary contributions will assist the Organization to reach all planned outcomes.
- ICAO Council established a new **Transformational Fund** to manage donors' voluntary financial contributions.
- Staff secondment opportunities in the Transformation Team are currently open.
- States and Organizations are encouraged to continue contributing.











LTAG

Cybersecurity and Information System Resilience

ICAO Crisis
Response
Mechanism/
Framework

Advanced Air Mobility/New entrants USOAP/USAP evolution & engagement

Implementation Support



Long-Term Aspirational Goal (LTAG)

- Support States/RECs in developing specific regional projects on alternative fuels
- Increase awareness of States on LTAG
- Increase support of ICAO in collaboration with Partners toward LTAG achievements





LTAG

Cybersecurity and Information **System Resilience**

ICAO Crisis Response Mechanism/ **Framework**

Advanced Air Mobility/New entrants

USOAP/USAP evolution & engagement

Implementation Support





Cyber Security and information System resilience

Current SARPs and ICAO Guidance relate to AVSEC and ATM

To address modern aircraft navigation and communication equipment (Electronic Flight Bags, etc.), future areas could include:

- 1. Aircraft, their systems and operation
- 2. Air Navigation Services
- 3. Aerodromes operations

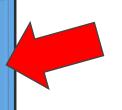




LTAG

Cybersecurity and Information System Resilience

ICAO Crisis
Response
Mechanism/
Framework



Advanced Air Mobility/New entrants USOAP/USAP evolution & engagement

Implementation Support



ICAO crisis response Mechanism/Framework

- We are not starting from scratch. The ATS Contingency
 Coordination Team (CCT) system and our response to COVID
 demonstrates that ICAO has the start of a framework lessons
 have been learned, and improvements can be made.
- Versatility; Scalability; Responsiveness; Effectiveness.
- States should be encouraged to develop contingency plans to anticipate crises.
- Two CCTs ongoing in AFI region



LTAG

Cybersecurity and Information
System Resilience

ICAO Crisis
Response
Mechanism/
Framework

Advanced Air Mobility/New entrants USOAP/USAP evolution & engagement

Implementation Support



Advanced Air Mobility and New Entrants

- Unmanned aircraft bring considerable socio-economic benefits
 - Transport of vaccines, medicines, samples
 - Agriculture, e.g. crop monitoring and precision spraying
 - Emergency response, disaster relief, humanitarian operations
- ICAO is already addressing the regulatory framework for RPAS,
 UAS, and AAM
- Several **UN entities** are involved in UAS operations/standardization (including WFP, UNICEF, UNFPA, UNDOS, FAO, WBG, UNATAG)
- Increased cooperation involving States and stakeholders towards common best practices would minimize duplication, increase synergies, and reduce operational risks caused by divergent practices



LTAG

Cybersecurity and Information
System Resilience

ICAO Crisis
Response
Mechanism/
Framework

Advanced Air Mobility/New entrants USOAP/USAP evolution & engagement

Implementation Support



USOAP/USAP evolution and engagement

- Continuously evolve both audit programmes to ensure ICAO's monitoring functions remain fit for purpose
- Engage with States at the highest level to accept activities as planned, and promptly implement and report corrective actions
- Increase input and support to audit programmes from Regional Offices (ROs), enabling the conduct of additional activities





USOAP/USAP evolution and engagement

- Renew engagement with the ROs to encourage them to fulfil their roles and responsibilities relative to the audit programmes, as set out in the Regional Office Manual (ROM)
- Assess, track and/or follow-up on Corrective Action Plan (CAP), as assigned
- Share critical issues impacting each Region to support the monitoring of States
- Coordinate between HQs and the ROs on actions to be taken after USOAP/USAP CMA activities





ICAO Crisis Cybersecurity and Response **LTAG Information** Mechanism/ **System Resilience Framework USOAP/USAP Advanced Air Implementation Mobility/New** evolution & Support entrants engagement **Transformational Objective**



Priority Focus Area - Implementation Support

SARPs Compliance (through audits)

Conducting audits by monitoring compliance with ICAO SARPs

Standards Development

Development of Standards and Recommended Practices (SARPs) to achieve the sustainable and orderly growth of the global civil aviation system

Capacity Development and Implementation (CDI)

Providing support to

Member States in
implementing ICAO
provisions in an efficient
and cost-effective manner



Implementation Support in AFI Region





Implementation Support in AFI Region – Looking Forward

Growing Portfolio of Products and Services

ICAO will continue to expand its portfolio of products and services to better address the needs of the AFI Region







Leveraging Existing Solutions

- Provision of expertise to support key AFI initiatives (e.g., Air Transport Liberalization in a Single African Sky)
- Conduct of SAF Feasibility
 Studies

ISG Alignment with AFI Needs

Further align the work of the ISG with the Region's needs as captured in the AFI Plan and AFI SECFAL Plan



Ratification of **International Air Law Treaties**

An important priority for ICAO







Thank You!