



IATA Standard Safety Assessment (ISSA)

Virginio Corrieri – Head of Operations and Safety / ALTA



Departamento
de Controle do Espaço Aéreo



ANAC AGÊNCIA NACIONAL
DE AVIAÇÃO CIVIL

ISSA Introduction

- It is an 'assessment' of the ability to meet certain Standards and Recommended Practices **derived from the IOSA ISARPs**
- There are approximately **120 standards and recommended practices** in ISSA, outlined in the ISSA Standards Manual (ISSM)
- ISSA registered operators undergo an **initial assessment**, followed by **biennial renewal** assessments
- Assessment planned to be conducted by **two Auditors** for **two days** for the initial and renewal assessments
- Assessment follow-up (closure of findings) and subsequent **two-year registration period**



Current Eligibility

- Commercial passenger and/or cargo operations
- Aircraft with **one** or more turbine powered and/or multiple reciprocating engines
- **Single** or Two-pilot operations
- IFR and/or **VFR** operations
- **Aircraft below 5,700Kg MTOW**
- Aircraft above 5,700Kg MTOW will be eligible for one ISSA initial assessment, afterwards the operator needs to pursue an IOSA registration initial audit to stay on an IATA Audit registry





ISSA benefits

- Reduction of Redundant Audits
- Marketing and Commercial Advantages
- Reduction of Insurance Premiums
- Preliminary Step to IOSA (IATA Operational Safety Audit)
- Objective Measurement of Operator's Conformity
- Implementation of Safety Management System (SMS)

ISSA in the region



ISSA implementation training (IIT)

- Sponsored by IATA Airline Training Fund (IATF)
- Three workshop program that provide practical insight into ISSA and assist eligible airlines to effectively set up and develop a sound ISSA implementation plan
- Strategic partner to promote ISSA in the region



Participants



Airlines on the ISSA Registry

amazonas
LÍNEA AÉREA

amazonas
URUGUAY

asta

RIMA
Rio Madeira Aerotáxi Ltda

twoFlex
aviação inteligente

IATA

ALTA

 11th PAN AMERICAN
AVIATION SAFETY
SUMMIT

+ 2020
June 8-10

—
SAO PAULO
BRAZIL

**SAVE
THE
DATE**

OFFICIAL AIRLINES





TWOFLEX EXPERIENCE ISSA – IATA STANDARD SAFETY ASSESSMENT

Filipe Tourinho – Gerente de Qualidade Two Flex



Departamento
de Controle do Espaço Aéreo



ANAC AGÊNCIA NACIONAL
DE AVIAÇÃO CIVIL

ISSA Certification Initial Impact

Project Start



Culture Change



New concepts



Structure change

Project development

Schedule

- Setting of dates
- General and individual meetings

Dedication

- Work development
- Studies for new activities

Control

- Fulfillment of dates
- Needs assessment

improved monitoring

Nowadays

Management
Assistance

Certification
Benefits

Evolution of
Indicators

Continuous
Improvement
PDCA cycle

More Safety





Future

Partnerships

Consolidated SMS and serve as an
example

Continuous improvement



Thank you!

Questions?