



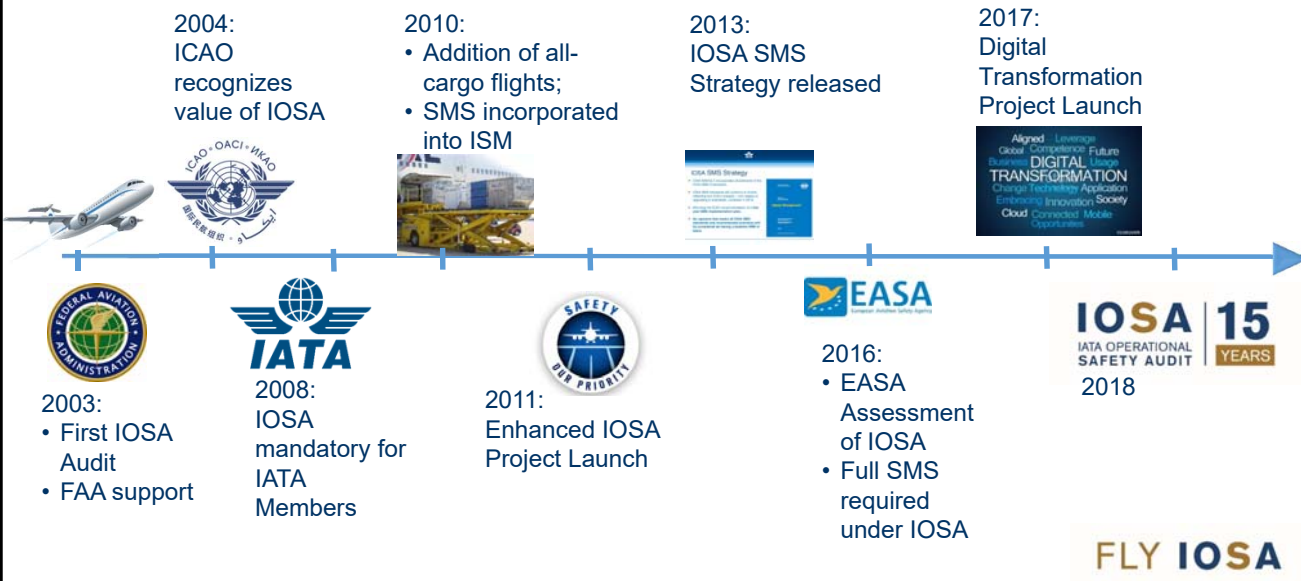
# IATA Operational Audit Programs

Catalin Cotrut

To represent, lead and serve the airline industry



## IOSA Journey





## IOSA by the Numbers

- IOSA Audits Conducted: 2588
- Number of Airlines in the IOSA Registry: 438
- IATA Members in the Registry: 291
- Number of Audits Saved Since 2003: 8720

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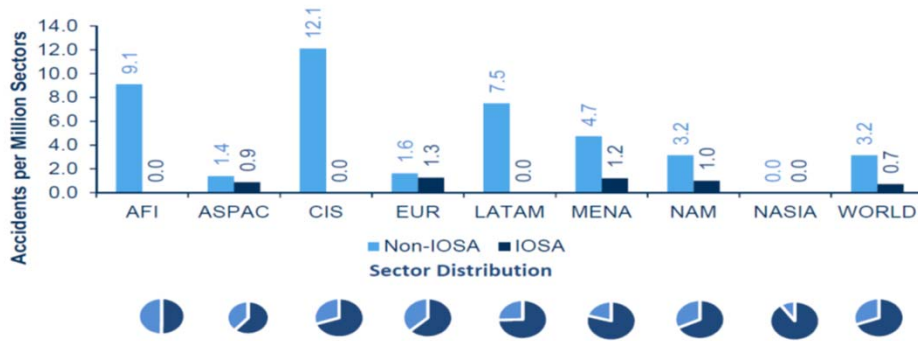
## Safety Performance: IOSA vs Non-IOSA



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# Regional Breakdown

Source: Accident Analysis - IOSA Report (July 2018)



# IOSA – Summary of Benefits

## ➤ Regulators/Oversight Entities

- Provides audit data for use in continuous monitoring of operators
- Complements existing audit programmes (USOAP, SAFA)
- Provides an AMC for code share approval
- Primary safety data source for Global Aviation Data Management (GADM)



# IOSA and Regulators

## ICAO Endorsement

35<sup>th</sup> Session of ICAO Assembly:

*“recognized value of IOSA as complementary measure to the regulatory oversight activities of States.”*

and stated that IOSA

*“.. will need the continued support of regulatory authorities worldwide..”*

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# IOSA and Regulators

## ICAO

- Fully **complementary** to USOAP
- Recognized for safety benefits at ICAO 38th Assembly and Safety conference

## EASA/ FAA

- Accepted by FAA under DOT/FAA Code-share Safety Guidelines
- Incorporated as AMC to EASA OPS for Code-Share arrangements and as source for evaluation of TCOs

## Regulatory Oversight

- **Not intended to replace** Regulatory Oversight, but to **complement it**
- Australia, China, Turkey, Chile, Madagascar, Mexico, Brazil, Costa Rica, Panama, etc.

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## IATA Standard Safety Audit

- Global Safety Standard for commercial operators not covered by existing programs
- Program Scope:
  - 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

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## ISAGO by the Numbers

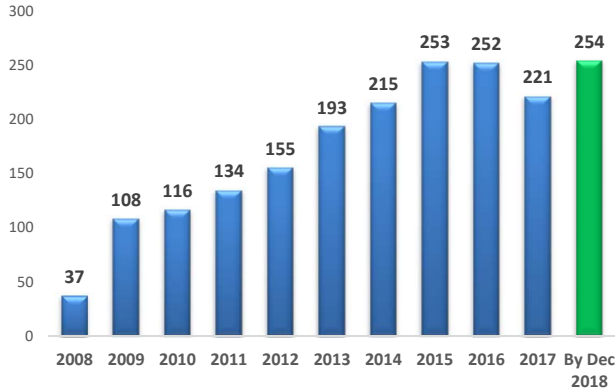
- ISAGO Audits Conducted Since 2008: 1938
- Audits Conducted in 2018: 254
- Number of Registrations: 408
- GSPs Registered: 224
- Airports Covered: 309

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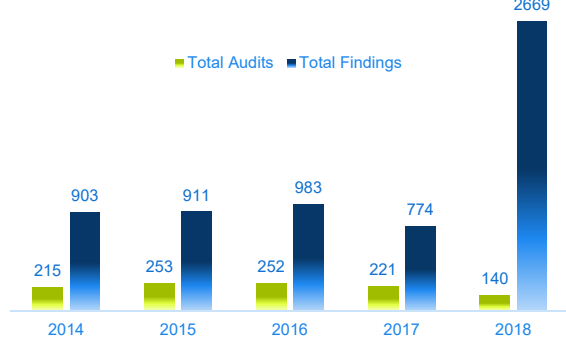


# ISAGO – Initial facts and figures

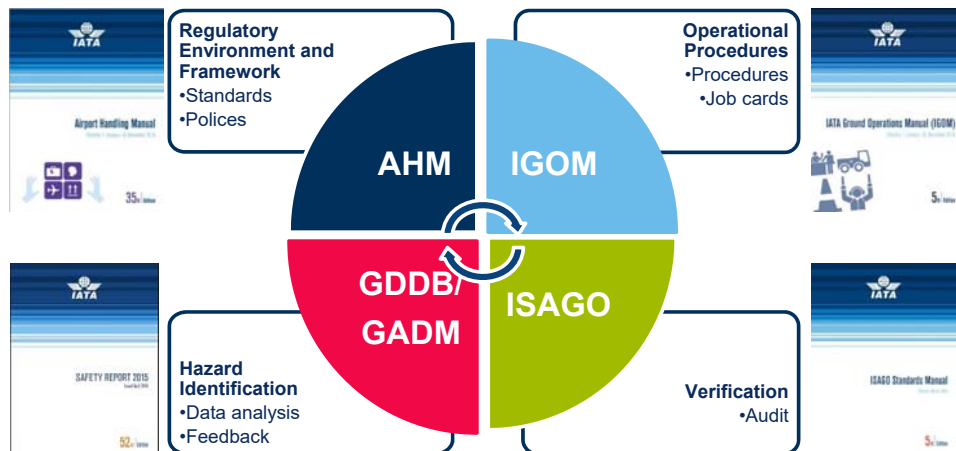
**AUDITS TREND**



**AUDITS VS FINDINGS (AS OF AUGUST, 2018)**



## IATA Ground Operations Integrated Solution





## Audit Organization Oversight

- Oversights on Audit Organizations (AO)
  - Headquarter audits every 2 years
  - Reaccreditation review every year
  - AO Quality Performance Monitoring Program

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## Auditor Oversight

- Oversights on Auditors and Audit Process
  - Covering 270+ IOSA auditors
  - Quarterly review on the performance for each auditor
  - Actions to address performance issues
  - Onsite evaluations on auditors and audit process
  - Monitoring the performance trend of the auditors

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## Reasons for Digital Transformation

- ↗ Keep pace with Technological Advancements
- ↗ Industry's increasing need to exchange information
- ↗ Industry demand for IOSA to be more effective
- ↗ Remain Relevant
- ↗ ICAO cooperation on DNA project



Thank you