Supporting Countries to develop an effective Aviation Oversight System

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Your safety is our mission.
An agency of the European Union

EASA - who we are

Founded in 2003
Located in Cologne, Germany
Staff of more than 800
Headed by Mr Patrick Ky
European Union and EFTA countries

28 EU states
4 EFTA states

Technical challenges for aviation safety

- Air Traffic Growth
- Economic and Environmental Pressures
- New Technologies (e.g. drones)
- New Business Models
- Cyber security and other Security threats
- Skills and performance of safety staff
- Infrastructure: ATM/ANS and airports
- Role of International Cooperation
EASA International Cooperation

- Ensure that citizens’ interests in aviation safety are met at global level
- Ensure a global level playing field for industry
- High level strategic objectives

ICAO
- Bilateral Agreements and Working Arrangements
- Technical Cooperation
- International Representations

EU Technical Support Projects

- Neighbouring Countries: Support accession/integration or interoperability with EU
- Africa: Assistance to meet international obligations
- Latin America: Support EU efforts to develop cooperation
- Asia: Support EU strategic cooperation Assistance to states to meet their international obligations
Global aviation oversight challenges

- Organisational issues
- Personnel qualification
- Oversight implementation and resolution of deficiencies

Organisational issues

- Authorities are not properly set up and equipped to carry out their oversight obligations
- Pay structures are not attractive enough to keep the personnel in charge of the oversight
- Structural weaknesses in states’ aviation systems hinder keeping regulations and the associated guidance materials up-to-date
Personnel qualification issues

- Insufficient institutional systems for the provision of training for technical personnel
- Training plans and programmes not adequately designed
- Financial resources not available to implement training programmes
- Lack of practical experience
  - OJT
- Need to educate young professionals

Oversight implementation issues

- Yearly oversight programmes not fully implemented
- Lessons learned from oversight visits not considered
- Insufficient follow-up of findings
- No link of oversight with SMS and SSP
Regional Safety Oversight

RSOOs in the world - examples

... representing over 120 ICAO states
Oversight support - summary

- Complex technical developments worldwide
- Challenges for aviation oversight worldwide
  - Organisation of systems and institutions
  - Qualification of inspectors
  - Effectiveness, efficiency and sustainability
- Need for technical cooperation and support
- Need for enhanced regional cooperation as part of a global oversight system

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Thanks for your attention

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