What is The Safety Management International Collaboration Group (SM ICG)?

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Why was the SM ICG created?

- Promote a common understanding of safety management principles & facilitate their application across the international aviation community
- Collaborate on common SMS/SSP topics of interest
- Share lessons learned
- Encourage the progression of a harmonized SMS
- Share products with the aviation community
- Interface with ICAO

Who is part of the SM ICG?

- **Founded in 2009 by:**
  - European Aviation Safety Agency (EASA)
  - US Federal Aviation Administration (FAA)
  - Transport Canada Civil Aviation (TCCA)

- **Core Membership:**
  - 18 worldwide aviation regulatory authorities
    - Group meets in person twice a year & holds regular teleconferences throughout the year

- **International Civil Aviation Organization (ICAO):** Observer/Advisor

SM ICG Achievements

Products & Projects

The SM ICG has published 25 products translated into different languages. Products are shared with the wider aviation community.

Projects completed:

- **Standardization**
  - Development of a Common Hazard Taxonomy
  - Hazard Taxonomy Examples
  - Safety Management Terminology
  - SM ICG Findings on SMS Equivalence
  - SMS Inspector Competency Guidance
- **Promotion**
  - 10 Things You Should Know About SMS
  - The Frontline Manager's Role in SMS
  - The Senior Manager's Role in SMS
  - SMS for Small Organizations
- **Safety Performance Measurement**
  - A Common Approach to Safety Performance Measurement (SPMA) Paper
  - A Systems Approach to Measuring Safety Performance – The Regulator Perspective
  - Measuring Safety Performance Guidelines for Service Providers
- **Evaluation Tools**
  - SSP Assessment Tool (Revision in Publication)
  - SMS Evaluation Tool (Revision in Publication)

SM ICG Achievements (cont'd)

Interface & Outreach

The SM ICG has increased its outreach to the greater international aviation community through:

- SM ICG Industry Day (part of semi-annual meeting)
  - Aviation service providers hear directly from authorities
  - Service providers give feedback on SM ICG products
- Consultation & feedback mechanisms
- Presentations, publications & resources available on **SKYbrary**

SM ICG will interface with various stakeholders in the aviation system, including: Industry, Commercial Aviation Safety Team (CAST), & European Commercial Aviation Safety Team (ECAST)

Future Developments

Projects in publication:

- Guidance for Comprehensive Safety Performance Measurement in a State Safety Program
- Tool and Guidance for Assessment of Safety Culture of Product/Service Providers
- Guidance for Assessment of Organizational Cultures of Regulators
- Guidance for Development of Sector Risk Profiles

Upcoming publications:

- Safety Culture Self-Assessment Tool for Regulators;
- Revised SSP Assessment Tool;
- Hazard Taxonomy Examples;
- SM ICG Position Paper on SMS and QMS.

Since November 2018 semi-annual meeting, steering committee launched 3 new projects:

1. Effective oversight following the introduction of SMS;
2. Management of change at the State level;
3. The Role of the Safety Manager

Additional Initiatives

- Ensuring consistent terminology and definitions
- Expanding membership
- Meeting hosting opportunities
- Broader awareness and involvement of SM ICG work
  - Within authorities and with the broader industry

Thank you

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To receive SM ICG product publication announcements, contact:
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Access SM ICG products at **www.skybrary.aero**