



EUROPEAN AVIATION SAFETY AGENCY
AGENCE EUROPÉENNE DE LA SÉCURITÉ AÉRIENNE
EUROPÄISCHE AGENTUR FÜR FLUGSICHERHEIT

ECAST

Component of ESSI



EOFDM Conference, 23 January 2013

The new EOFDM organisation

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Your safety is our mission.



- I. Background
- II. EOFDM general principles
- III. EOFDM groups
- IV. Joining EOFDM



I. Background

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- the European Operators FDM forum (EOFDM):
 - A safety initiative created end of 2010
 - Under the aegis of ECAST
 - Aims at facilitating the implementation of FDM programmes by operators
 - Aims at helping operators in drawing the maximum safety benefits from their FDM programme



II. General Principles

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- EOFDM is independent and voluntary
- Eligible Members are:
 - Aeroplane operators
 - Aeroplane operator associations
 - Pilot associations
 - Aeroplane Manufacturers
 - Research and Education institutions
 - Aviation regulators
- Expert and observers may be invited



II. General Principles

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- EOFDM public space
 - [ECAST website](#)
 - EOFDM conference

- EOFDM reserved space
 - Meetings and teleconferences
 - EOFDM extranet platform



II. General Principles

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- EOFDM is organised in working groups (WGs)
 - 4 WGs: A, B, C, D
 - Each WG has 1 leader or 2 co-leaders
 - Each WG has its terms of reference and its confidentiality agreement

- EOFDM Steering Group
 - Composed of the leaders of the WGs



III. EOFDM Groups

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- Working Group A “Monitoring operational safety issues”
 - Define operational issues to be monitored by FDM in order to support an operator SMS
- WG A deliverables to be used by WG B



III. EOFDM Groups

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- Working Group B « Programming and equipment aspects »
- Define FDM events for monitoring the operational issues identified by WG A;
- Define parameters performance (sampling rate, accuracy, etc.) needed for a better data analysis;
- improve interoperability between equipment (airborne/ground and ground/ground);
- Etc.



III. EOFDM Groups

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- Working Group C « Integration of FDM into the operator processes»
 - Integration of FDM into the SMS,
 - Application of “safety culture”,
 - FDM data protection and storage,
 - Etc.



III. EOFDM Groups

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- Working Group D « Conference organisation »
 - Selecting presenters
 - Setting up the agenda
 - Reviewing presentations, preparing the presenters
 - Publicity



III. EOFDM Groups

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- EOFDM Steering Group
 - Coordinates the activities of WGs
 - Liaises between WGs and ECAST
 - Addresses issues not specific to a WG or which need to be escalated



IV. Joining EOFDM in practice?

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1. Consult EOFDM webpage (ECAST website)
 - a. *Are you eligible?*
 - b. *Which WG would you like to join?*
2. Request participation by email to ECAST
 - a. Must contain « EOFDM registration » in the subject
 - b. Must contain professional contact details and your WG preference
 - c. Forwarded to EOFDM « Secretary »: grants you access to EOFDM extranet & forwards the request further to the relevant WG leader
3. Sign the WG confidentiality agreement
4. The WG leader grants you access to the WG folders on EOFDM extranet



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Thank you for your attention.

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