Implementing EASA Requirements
Graeme Day Heathrow
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- Total size of Heathrow Airport: 1,227 hectares (3032 acres)
- Number of runways: 2
- Length of runways: Northern 3,902m x 50m. Southern 3,658m x 50m
- 2016 air transport movements: 473,231
- 2016 Daily average air transport movements: 1,293
- Annual passengers: 75.7 million
- 2016 AFRS Calls: 1168
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**EASA Requirements:**

- Commission Regulation (EU) No. 139/2014 - change of emphasis
- 470 aerodromes in scope in Europe – 28% have received certification
- The Aerodrome Regulation, at ADR. OR.D.005 (b)(11) requires that: “The aerodrome management system shall include a formal system to monitor compliance of the organisation with the relevant requirements”
- The nomination of a person responsible for compliance monitoring;
- Compliance monitoring documentation required to support the process including a compliance monitoring programme reflecting the audit schedule, audit procedures, reporting procedures, follow-up and corrective action procedures and a recording system;
- Training required to ensure personnel are able to carry out their compliance monitoring duties;
- What the audit scheduling process should look like, timescales and coordination with the Competent Authority.
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- **AMC1 ADR.AR.B.005(a)(4) Management system**
  
  COMPLIANCE MONITORING PROCESS
  
  Includes a feedback system

- **AMC1 ADR.OR.D.005(b)(11) Management system**
  
  - Organisational Set Up
  - Documentation
  - Training
  - Audit Scheduling

- **AMC2 ADR.OR.D.005(b)(11) Management system**

  RESPONSIBILITY FOR COMPLIANCE MONITORING
  
  - Direct access to the Accountable Manager
  - Experience of aerodrome operations
  - Knowledge of the aerodrome manual
  - Comprehensive knowledge of applicable requirements.

- **GM1 ADR.OR.D.005(b)(11) Management system**
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How is this achieved in the UK?

- The CAA uses an audit process that monitors the safety performance of an aerodrome operator over the whole Oversight Planning Cycle (OPC = 48mths). The OPC begins from the date the aerodrome is awarded its Certificate.
- The CAA has built a set of question banks which show the areas that will be covered each year.
- CAP 1240
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How is this achieved at Heathrow?

• Compliance Monitoring Policy
• Compliance Monitoring Team
• Compliance Monitoring Team Meetings
• Compliance Monitoring Schedule
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• Thank You

• https://www.easa.europa.eu/regulations

• https://www.caa.co.uk/home/

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Heathrow Airport Fire & Rescue