EASA Compliant Organisational Cyber Security Responsibilities - 1 Day

Introduction

EASA understands its role to regulate and ensure that cyber risks are taken into account during aircrafts design, development and operation and then controlled in order to avoid adverse effects on citizens' safety.

The possibility for malicious aviation cyber acts continues to threaten the integrity of the aviation system and the potential grows almost daily. A continuing challenge is the task of identifying potential cyber vulnerabilities across many different and often complex aviation systems, some integrated and some disparate.

Whilst the current threat of cyber-attacks linked to terrorism in the aviation industry is assessed as low, the potential for opportunistic malware type of cyber-attacks is ever present.

EASA will require the following business domains to meet new Cyber Security Objectives :

o   Production & Design organisations

o   Air operators

o   Maintenance organisations

o   Continuing airworthiness management organisations (CAMOs)

o   Training organisations

o   Aero-medical centers

o   Operators of flight simulation training devices (FSTDs)

o   Air traffic management/air navigation services (ATM/ANS) providers

o   U-space service providers and single common information service providers

o   Aerodrome operators and apron management service providers)

Sofema Aviation Services and Sofema Online are pleased to provides Competent Authorities and Industry Stake Holders with a comprehensive understanding of the key steps to be taken to meet regulatory and organisation obligations.

Who is the Course for?

Regulatory Authority Members, Accountable Managers and Proposed Nominated Persons (NP) Across All Aviation Business Domains including Flight OPS, Maintenance Planning (CAMO) and Maintenance OPS (145) , Crew Training and Ground Ops, Compliance Monitoring Managers (Quality Managers) and Auditors, Safety & Security Managers.

tel + 359 2 821 08 06
email team@sassofia.com

Date	
Category	Personal Development
Venue	
Level	
Price	

What is the Benefit of this Training – What will I learn?

o Gain an Awareness Regarding the Current Industry Exposure to Cyber Security Threats

o Be able to Identify and Prioritize Cyber Risks within the Aviation System

o Using Cyber Risk Assessment Tools

o Performing a Cyber Risk Profile within your Business / Organisation

o Be able to Develop Appropriate Risk Mitigation Processes

Detailed Content / Topics - The following Subjects will be addressed

Cyber Security Introduction & Awareness

Introduction to the Impact of Cyber Security Exposures

Considering Threats to Cyber Security

EASA Regulatory Drivers for Cyber Security

Specific Considerations related to Cyber Security within your Business Domain

Cyber Security Threat Assessment and Risk Management

Establishing a Cyber Security Management System

The role of Quality Control and Quality Assurance to Support Cyber Management

Using Cyber Security Assessment Tools to identify Related Risk

Developing Cyber Risk Mitigation Strategies

Managing Cyber Incidents and Emergencies

Pre-Requisites?

Previous Experience and familiarity with the regulatory environments within your particular domain is essential to appreciate the requirements related to Cyber Security.

Learning Objectives

To consider the Key elements required to ensure your organisation takes all necessary steps to protect the organisation, develop contingency plans and achieve regulatory compliance.

tel + 359 2 821 08 06
email team@sassofia.com

Date	
Category	Personal Development
Venue	
Level	
Price	

What do People Say about Sofema Aviation Services Training?

"The instructor used the right words to explain the material."

"The discussions among the group were very beneficial."

"The instructor showed very resourceful background and experience."

"All sections of the course were related to my field."

"Adequate answers were given to specific questions."

Duration

1 day – The training will commence at 09.00 and finish at 17.00, with appropriate refreshment breaks.

Sofema Aviation Services offers a flexible approach to developing all in-company training courses which are specific to the client's needs. If you would like additional information concerning how course content may be configured to be more appropriate for your organisation please email team@sassofia.com

To register for this training, please email team@sassofia.com or Call +359 28210806

tel + 359 2 821 08 06
email team@sassofia.com

www.sassofia.com

Date	
Category	Personal Development
Venue	
Level	
Price	