

Part 145 Cyber Security Foundation – 0.5 Day

A Practical Approach to Understanding Regulation (EU) 2023/203 – Information Security Risks

Introduction

As the aviation industry continues to embrace digital transformation, the need for robust cybersecurity practices has never been more crucial. Regulation (EU) 2023/203 requires all EASA Part 145 organizations to implement an Information Security Management System (ISMS) by February 2026 to ensure compliance and safeguard against emerging cyber threats.

This half-day course provides an essential overview of key cybersecurity requirements for Part 145 organizations. With a focus on the upcoming 2026 compliance deadline, this session equips maintenance professionals and cybersecurity experts with the foundational knowledge to enhance their organization's cybersecurity posture and regulatory readiness.

Who is the course for?

The course is for aviation maintenance professionals, cybersecurity experts, compliance officers, and risk managers working in Part 145 organizations who need to align with EASA's cybersecurity requirements.

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

- Understanding of Regulation (EU) 2023/203 and its impact on Part 145 organizations.
- Practical guidance on aligning Information Security Management Systems (ISMS) with EASA requirements before the 2026 compliance deadline.
- Awareness of assessment, and mitigation of cybersecurity threats within maintenance organizations.
- Development of structured risk assessment methodologies compliant with EASA requirements.

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

www.sassofia.com

Date	On Demand
Category	Personal Development
Venue	On Demand
Level	Basic
Price	On Demand

Detailed Content / Topics - The following Subjects will be addressed

- Why Are We Seeing EASA Mandated Regulations related to Information Security and Cyber Security - What will This mean for European Aviation?
- General Introduction – Part 145 Information Security
- Regulatory Drivers for Information Security – EASA Part 145
- EASA Part 145 Information Security Duties, Accountabilities, Responsibilities Compliant with IS.I.OR.240
- The Potential for Information Security / Cyber Exposure in Aircraft Maintenance
- Review Discussion & Close

Pre-requisites

The pre-requisites for this training include a basic understanding of EASA Part 145 regulations, foundational cybersecurity concepts, and experience in aviation maintenance or regulatory compliance.

Target Groups

This course is designed for professionals in Part 145 organizations, cybersecurity specialists, and maintenance managers seeking to comply with EASA regulations and mitigate cybersecurity risks in aviation.

Learning Objectives

- a) Understanding Regulation (EU) 2023/203 and its impact on Part 145 organizations, focusing on cybersecurity compliance.
- b) Aligning ISMS with EASA requirements to meet the 2026 compliance deadline and reduce cybersecurity risks.
- c) Developing risk assessment methodologies to identify and mitigate cybersecurity threats in maintenance organizations.

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

www.sassofia.com

Date	On Demand
Category	Personal Development
Venue	On Demand
Level	Basic
Price	On Demand

What do People Say about Sofema Aviation Services Training?

"I found satisfying answers to all my questions."
"The instructor demonstrated a very deep knowledge of the subject."
"The length of the course fits my needs and expectations."
"The content was really effective, I gained a lot of new knowledge."
"The practical examples were perfectly delivered."

Duration

Delivery Mode: Available onsite or virtual via Sofema Online

Duration: 0.5 Day – 09:00 to 13:00 (with refreshment breaks)

✉ Register Now: team@sassofia.com

☎ Call: +359 28210806

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

www.sassofia.com

Date	On Demand
Category	Personal Development
Venue	On Demand
Level	Basic
Price	On Demand