

COURSE SYLLABUS

Information Security (IS) Risks Management and EASA Part-IS iaw with (EU) 2022/1645 and (EU) 2023/203

1	Title of course	IS Risks Management & EASA Part-IS
2	Duration of course	2 days
3	Daily class schedule	08h30 – 12:00 & 13:00 -16:00
4	Max participants	10 persons
5	Outline	Organisations involved in the safety of civil aviation activities shall be able to efficiently contribute to the protection of the aviation system from IS risks, Events and Incidents and their Consequences. Part-IS introduces requirements for the identification and management of IS risks that could affect information and communication technology systems and data used for civil aviation purposes; the detection of IS events, identifying those which are considered IS incidents; the response and recovery from those IS incidents to a level commensurate with their impact on aviation safety
6	Is there an exam?	No
7	Key Topics of the course Day 1 Day2	- Context and scope - Risks, threats, and vulnerabilities - ISMS and Personnel requirements - IS risks assessment - IS risks treatment - IS incident and Internal reporting - Response to findings, external reporting and IS contracting - Records keeping, ISMS changes & Cont. improvement
8	Objectives of the course	The course aims to fulfil the following pedagogical objectives: - To get familiar with IS Risks - To define how to manage those risks with their potential impact on aviation Safety - To conduct Risk Identification and Risk Assessment - To Treat the unacceptable risks - To Detect, Respond and Recover from IS events and incidents
9	Pre-Requisites	None

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10	Regulatory Basis of the course	 • Commission Delegated Regulation (EU) 2022/1645 • Commission Implementing Regulation (EU) 2023/203
11	Target Group	Accountable Managers, Quality Managers, Compliance Managers, Compliance Monitoring Managers, Nominated Personnel, Safety Managers, C-Level. All personnel working within • Production organizations and design organizations subject to Subparts G and J of Section A of Annex I (Part 21) to Regulation (EU) No 748/2012 • Continuing airworthiness management organizations (CAMOs) subject to Section A of Annex Vc (Part-CAMO) to Regulation (EU) No 1321/2014, • Maintenance organizations subject to Section A of Annex II (Part-145) to Regulation (EU) No 1321/2014, • Air operators subject to Annex III (Part-ORO) to Regulation (EU) No 965/2012 • Aircrew aero-medical centers subject to Annex VII (Part-ORA) to Regulation (EU) No 1178/2011 • Air traffic controller training organizations (ATCO TOs) and ATCO aero-medical centers subject to Annex III (Part ATCO.OR) to Regulation (EU) 2015/340 • Organizations subject to Annex III (Part-ATM/ANS.OR) to Implementing Regulation (EU) 2017/373 • Approved training organizations (ATOs) subject to Annex VII (Part-ORA) to Regulation (EU) No 1178/2011 • Flight simulation training device (FSTD) operators subject to Annex VII (Part-ORA) to Regulation (EU) No 1178/2011 • Aerodrome operators and apron management service providers subject to Annex III 'Part Organization Requirements (Part-ADR.OR)' to Regulation (EU) No 139/2014 • U-space service providers and single common information service providers subject to Implementing Regulation (EU) 2021/664 • Ground handling organisations subject to Commission Delegated Regulation (EU) 2025/20
12	Location / Venue	Europe and Asia • Customer Premises or any specified location • Distance Learning (Zoom)