

PART-IS regulation Understanding specific provisions

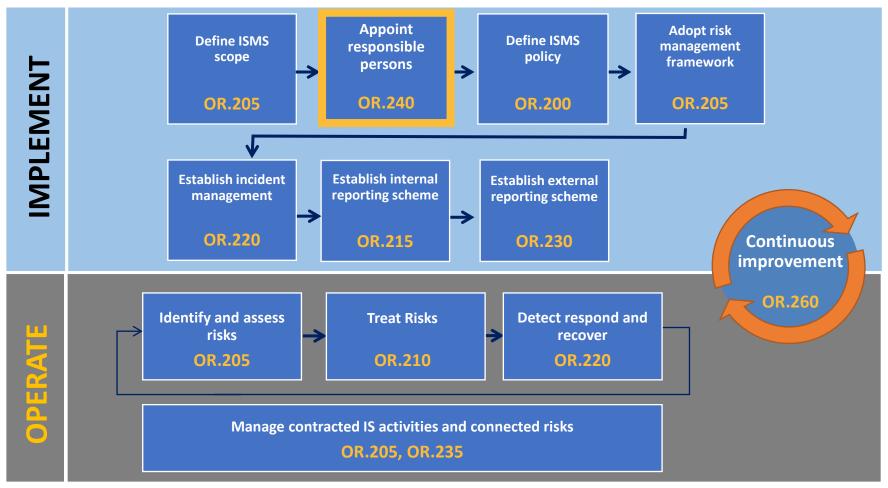
Davide Martini Senior Expert – Cybersecurity in Aviation Cybersecurity in Aviation & Emerging Risks AESA Workshop on Cybersecurity in Aviation, Madrid 07/05/2024

Your safety is our mission.



ORGANISATIONAL STRUCTURE AND PERSONNEL COMPETENCES







OR.240

IR

- The accountable manager (AM) is also accountable for Part-IS
- The AM shall appoint a group of competent persons to comply with Part-IS
- The AM may delegate its activities to a common responsible person (CRP)
- Sufficient and competent personnel shall be available
- Personnel shall be trustworthy

AMC

- Person our group of persons directly responsible to the AM
- CRP coordinates with the AM and boundaries are well defined
- Sufficiency decided considering org. structure, interfaces and level of risk
- Competence to be evaluated on the basis of the personnel role and tasks
- Trustworthiness initially established by means of vetting

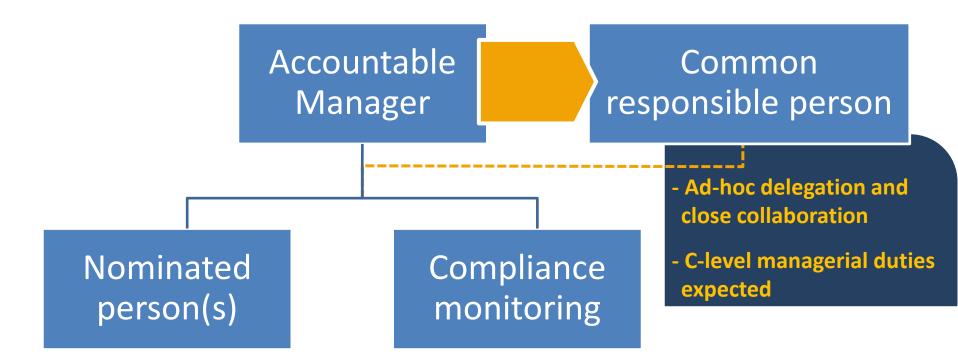
GM

- Profile of common responsible person
- Appendix II
 - Main task stemming from Par-IS
 - Link between tasks and competencies in NIST CF v1.1.

Organisational structure

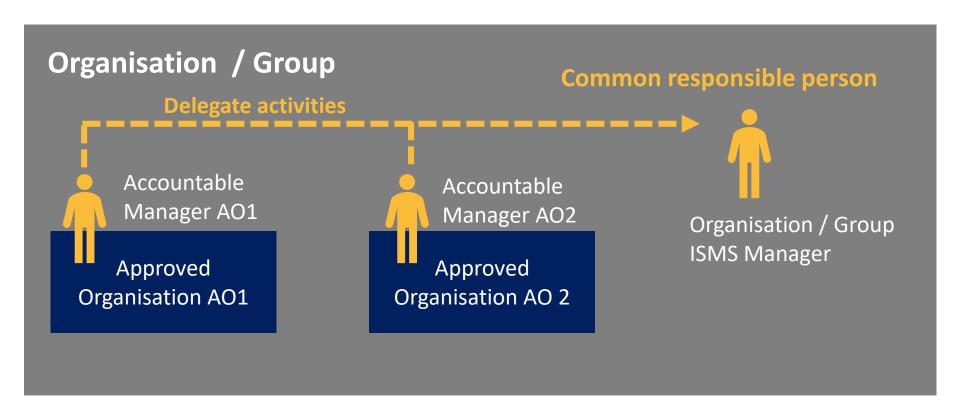


Organisational structure



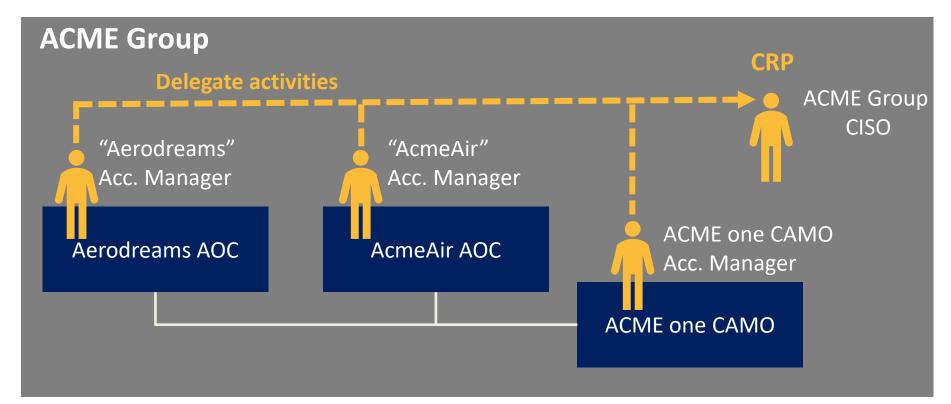


Common responsible person





Example – Group controlling multiple AOs





Determination of sufficiency

Part-IS tasks*

Task 1

Task 2

Task 3

Task 4

Task



Level of effort

Organisational structure and scope of the ISMS

Contracted organisations to be coordinated

Level of risk associated with the activities



* Appendix II



Personnel Competence

Part-IS tasks*
Task 1
Task 2
Task 3
Task 4
Task

map to Competency/Ability*

Competence / Ability 1

Competence / Ability 2

Competence / Ability 3

Competence / Ability 4

Competence / Ability ...

map to people / roles



* Appendix II provides a mapping between Part-IS Tasks and NIST CSF v1.1



Standard roles prosed by ECSF





Responder























Manager



Investigator



Tester

Source: ENISA

EASA

APPLICATION OF THE EUROPEAN CYBERSECURITY SKILLS FRAMEWORK TO AVIATION

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The roles from aviation perspective

1ST LINE OF 2ND LINE OF 3RD LINE OF DEFENCE DEFENCE

DEFENCE

SUPPORTING





CYBER LEGAL, POLICY AND

COMPLIANCE OFFICER

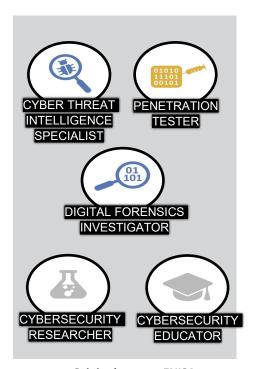












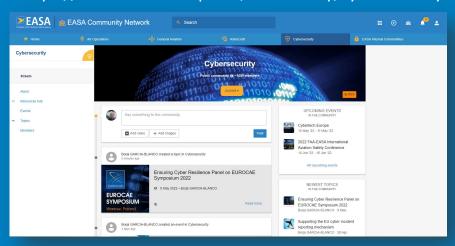




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