



European Union Aviation Safety Agency

FAQ n.24262

FAQs:

Cybersecurity (General)

Question:

What is cybersecurity and how is the aviation system impacted?

Answer:

The ever increasing digitalisation of services and devices is simplifying many aspects of our life and improving our well-being as well as offering new possibilities.

However such positive evolution does not come without risk. Individuals may attempt to steal information, manipulate it or disrupt services for their specific reasons, being them economic or political, causing adverse effects to the European citizens.

Civil Aviation is not immune to the so called cyber risks, in fact the whole aviation system is getting more and more digitalised and most of the services essential for flying are becoming highly interconnected.

To this extent aviation stakeholders need to ensure that digital services and devices are capable of withstanding cyber-attacks. The term cybersecurity identifies indeed the protection of the digital information which is exchanged by electronic systems and devices or stored by them.

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Link:

<https://www.easa.europa.eu/fi/faq/24262>