EUR.SPT.0017 Strategy for Cybersecurity in Aviation

Citizens travelling by air are more and more exposed to cybersecurity threats. The new generation of aircraft have their systems connected to the ground in real time. Air traffic management technologies require internet and wireless connections between the various ground centres and the aircraft. The multiplication of network connections increase the vulnerability of the whole system.

In order to address those concerns, Regions/States should develop a Strategy for Cybersecurity in Aviation . This strategy should include, among others, actions in the following areas:
— Information sharing
— Research and studies
— Event investigation and response
— Knowledge and competence building
— International cooperation and harmonization
— Regulatory activities and development of Industry Standards

Status	*ongoing*
Reference(s)	*Aviation Cybersecurity Strategy (icao.int)* *https://www.easa.europa.eu/easa-and-you/cyber-security/main-easa-activities#group-easa-downloads* *European Strategic Coordination Platform - Strategy for Cybersecurity in Aviation*
Dependencies	*GASP Goal 3* *GASeP*

Affected stakeholders	*All*
Owner	*Non-EASA Member States*

EXPECTED OUTPUT

Deliverable(s)	**Timeline**
Strategy for Cybersecurity in Aviation adopted	*2023Q4*

CHANGES SINCE LAST EDITION

Completed for EASA MS. Description updated and links to ICAO docand European reference documents added.

MONITORING

Monitoring activities	**Related SPIs**
n/a	*n/a*