EUR.SPT.0093 Promote iConspicuity (General Aviation)

iConspicuity (or in-flight electronic conspicuity plus) is defined as in-flight capability to transmit position of aircraft and/or to receive, process and display positions of other aircraft in a real time with the objective to enhance pilots' situational awareness about surrounding traffic. This includes a range of technologies and solutions, whether airborne or on the ground, that can help airspace users and other affected stakeholders to be more aware of other aircraft in their vicinity or in a given airspace.

Technological developments in the area of non-certified anti-collision and traffic awareness devices/systems hold potential to significantly reduce the airborne collision risk involving uncontrolled traffic. These systems are however not mutually compatible.

The installation of iConspicuity devices in all EUR/NAT registered General Aviation aircraft should be facilitated and their use by airspace users promoted at an affordable cost.

The objective of this action is to support initiatives enhancing interoperability of iConspicuity devices/systems, making use of EASA safety promotion material and monitoring the outcome of related EASA Research Projects (refer to EPAS actions RES.0021, RES.0031 and RES.0032 introduced with the EPAS 2020-2024 edition).

Status	Ongoing
Reference(s)	n/a
Dependencies	EPAS SPT.0119
Affected stakeholde	ers Pilots, aircraft operators, CAAs, ANSPs, Industry (e.g. avionics manufacturers)
Owner	States, General Aviation associations and Air Sports Federations
	EXPECTED OUTPUT
Deliverable(s)	Timeline
Safety promotion ca	ampaign 2022-2024
	CHANGES SINCE LAST EDITION
n/a	
MONITORING	
Monitoring activitie	es Related SPIs
n/a	n/a