

# GPS Spoofing WorkGroup 2024

OPSGROUP Team  
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The graphic is a promotional poster for the GPS Spoofing WorkGroup 2024. It features a central vertical line with a curved arrow pointing from left to right, labeled 'IN' on the left and 'OUT' on the right. The left side is titled 'INDUSTRY COLLABORATION' and lists activities: 'GROUP DISCUSSION', 'INFO GATHERING', and 'IMPACT REVIEW'. Below these are the participants: 'FLIGHT CREW // TECH EXPERTS // OEM'S OPERATORS // INDUSTRY GROUPS // ATC A/C MANUFACTURERS // REGULATORS'. The right side is titled 'WORKGROUP REPORT' and lists deliverables: 'CREW GUIDANCE', 'SAFETY REVIEW', 'SITUATION REPORT', 'LOCATION MAP', 'SECURITY ANALYSIS', and 'RECOMMENDATIONS'. At the bottom, a large red banner contains the text 'GPS SPOOFING WORKGROUP' in white, with 'JULY 17 - AUG 14 REGISTER NOW' in a smaller white box below it.

**INDUSTRY COLLABORATION**

**GROUP DISCUSSION**  
**INFO GATHERING**  
**IMPACT REVIEW**

**FLIGHT CREW // TECH EXPERTS // OEM'S OPERATORS // INDUSTRY GROUPS // ATC A/C MANUFACTURERS // REGULATORS**

**WORKGROUP REPORT**

**CREW GUIDANCE**  
**SAFETY REVIEW**  
**SITUATION REPORT**  
**LOCATION MAP**  
**SECURITY ANALYSIS**  
**RECOMMENDATIONS**

**GPS SPOOFING WORKGROUP**

**JULY 17 - AUG 14 REGISTER NOW**

## GPS Spoofing WorkGroup 2024

- A GPS Spoofing WorkGroup is now up and running.
- We will collaborate and discuss all issues, and produce a report for the community
- Open to all industry participants at any time: **Register below**

<p><b>INDUSTRY COLLABORATION</b></p> <p><b>GROUP DISCUSSION</b> <b>INFO GATHERING</b> <b>IMPACT REVIEW</b></p> <p><b>FLIGHT CREW // TECH EXPERTS // OEM'S OPERATORS // INDUSTRY GROUPS // ATC A/C MANUFACTURERS // REGULATORS</b></p>	<p><b>WORKGROUP REPORT</b></p> <p><b>CREW GUIDANCE</b> <b>SAFETY REVIEW</b> <b>SITUATION REPORT</b> <b>LOCATION MAP</b> <b>SECURITY ANALYSIS</b> <b>RECOMMENDATIONS</b></p>
 <p><b>GPS SPOOFING WORKGROUP</b></p> <p><b>JULY 17 – AUG 14 REGISTER NOW</b></p>	

GPS Spoofing is starting to get out of hand. At first, very few aircraft were being affected – now, it’s hundreds every day. Today we learned of a second fake location over the Black Sea. We are starting to get used to ignoring EGPWS warnings, that we once ALWAYS followed. Navigation is degraded, EICAS messages are confusing, clarity on GPS systems and how they actually work is missing. A single, full slice of the Swiss Cheese has been removed. It’s likely we are heading for an accident directly caused by this issue.

This is why we are organizing a **GPS Spoofing WorkGroup**, starting this week. Our aim is to collaborate with as many experts, OEM’s, operators, flight crew, ATC, agencies, and industry organizations as possible to discuss all aspects of this issue, and find solutions.

We will present a community report on impact, safety, security, and our recommendations together with crew guidance. If you’d like to participate, **register now**.

To contact the organizing team, send a note to [gps.workgroup@ops.group](mailto:gps.workgroup@ops.group).

**While the work group is now up and running, you can join at any stage. Further details on registration.**

**REGISTER NOW**

**Participation - how much of my time do you require?**

Participate as much or as little as your schedule allows. We’ll have several calls and discussions, but if you

can't make them, no worries. The WorkGroup will be kept updated by regular email summaries and updates. There will be a Slack channel to collaborate, and some shared Google Docs.

## WorkGroup Calendar



## Volunteers

We're looking for a couple of volunteers to help with organizing things during the WorkGroup. This is turning into quite a big workgroup already (200+ registrations already), and there will be lots of admin tasks to keep the ball rolling. If you're good with Google Sheets, organizing info, writing short summaries, organizing people, and that kind of thing .. we would love your help! This would just be "now and then", when your time allows, during the workgroup which will run for the next few weeks.

Email [gps.workgroup@ops.group](mailto:gps.workgroup@ops.group) if you want to help out - thank you!

**REGISTER NOW**