



NATIONAL SAFE SKIES ALLIANCE

Program for Applied Research in Airport Security

PARAS 0044 Project Summary

Project Title:	Strategies for Aviation Security Stakeholder Information Sharing
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BACKGROUND

Sharing relevant, actionable information among stakeholders is an essential step in understanding, identifying, and mitigating security threats and vulnerabilities. However, the aviation industry is lacking guidance regarding the specific types of information that are of value in this effort and the mechanisms for sharing such data effectively. While many existing documents provide broad guidance, more detailed information is still needed to enable effective and timely sharing of specific information. A detailed resource that includes practical and actionable options, strategies, and examples will enhance the ability of industry stakeholders to address evolving security threats.

OBJECTIVE

The objective of this research is to create detailed guidance for sharing specific types of information that can be used by security stakeholders to understand, identify, and mitigate security threats and vulnerabilities. The resulting document should include the following:

- Relevant aviation security stakeholders and the types of data each possesses that may impact security
- Potential security benefit of each data type to other stakeholders
- Known mechanisms and potential opportunities for sharing information
- Strategies for redacting and sharing restricted information (SSI, Law Enforcement Only, etc.)
 - Determining which information is most useful to be shared
 - Determining which stakeholders would benefit from the information
 - Determining necessary authorizations and the best channel for sharing the information effectively
- Case studies/examples of effective information sharing

The outreach should be comprehensive so that airport stakeholders of all sizes and resource levels can benefit.