NATIONAL SAFE SKIES ALLIANCE

Program for Applied Research in Airport Security

PARAS 0072 Project Summary

Project Title:	Guidance for Developing an Airport Security Self-Audit Program
Program Officer:	Jessica Grizzle 865-738-2080 Jessica.Grizzle@sskies.org
Research Agency:	Kinexis Consulting
Principal Investigator:	Eleanor Robichaud
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BACKGROUND

Per 49 CFR § 1542.3(b)(3), ASCs are required to "review all security-related functions to ensure they are effective and in compliance with its security program and applicable Security Directives." In addition, airports may choose to exceed required audits and conduct self-audits to evaluate effectiveness of their procedures. While multiple PARAS reports contain disparate information on various aspects of a self-inspection process, practical guidance is needed to create a comprehensive and data-driven self-audit program.

OBJECTIVE

The objective of this research is to create a framework to assist airports in developing a security self-inspection/audit program. This guidance should include options and strategies for the following:

- Developing a program objective (e.g., maintain compliance, evaluate effectiveness, enhance security posture)
- Defining an audit program scope (e.g., regulations, rules, procedures, entities)
- Defining roles and responsibilities for program oversight and execution
- Frequency and methodology of inspections
- Data collection and analysis, including elements such as:
    - Applicable metrics to quantify/grade results
    - Evaluating corrective/mitigating measures
- Leveraging available technology

The resulting guidance should include relevant templates and checklists for program development and execution.