



# National Safe Skies Alliance

## Program for Applied Research in Airport Security

### Project Statement

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PARAS 0026

#### Insider Threat Mitigation at Airports

**Funds:** Up to \$275,000  
**Staff Responsibility:** Jessica Grizzle  
**Fiscal Year:** 2019

*The Project Statement below has been selected by the Safe Skies Oversight Committee and will be the starting point for a panel of experts to develop a Request for Proposals (RFP). The RFP is expected to be available in early 2019.*

Insider threat mitigation is a large focus of the aviation community. There have been many attempts to gather information and explore ways to mitigate this threat, including the Aviation Security Advisory Committee (ASAC) Working Group report issued in April 2015 outlining recommendations to the TSA to help mitigate insider threat. While some of the recommendations have been put into practice (i.e., Rap Back), there is still significant progress to be made. Additionally, the ASAC Insider Threat Subcommittee is continuing to work on such issues as defining insider threat and providing analysis of various insider threat initiatives.

PARAS has previously issued PARAS 0001 Criminal History Records Checks and Vetting Aviation Workers, PARAS 0006 Employee Inspection Synthesis, and PARAS 0009 Guidance for Security Management Systems to aid in bridging the gap. Additionally, PARAS 0016 Guidance for Security Vulnerability Assessments and PARAS 0019 Employee/Vendor Physical Inspection Program Guidance are currently underway.

While all of these are useful steps, guidance to airports is still lacking. Most obviously there is no guidance to assist airports with capitalizing on what they already have at their disposal; specifically, intelligence and data from systems such as access control. By approaching the issue of insider threat more holistically and guiding airports on new and innovative ways to use information and systems they already have, the mitigation of insider threats could be improved.

The objective of this research is to produce holistic guidance to assist the aviation industry in using tools that they currently have at their disposal to further the mitigation of insider threats at airports.