



# National Safe Skies Alliance

## Program for Applied Research in Airport Security

### Project Statement

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PARAS 0038

#### Identity Management System (IDMS) Selection and Implementation

<p><b>Funds:</b> Up to \$200,000 <b>Contract Time:</b> 12 Months <b>Staff Responsibility:</b> Jessica Grizzle <b>Fiscal Year:</b> 2021</p>
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*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 2021.*

A growing number of airports are exploring the use of IDMS to enhance the efficiency of their badging process and assist with badge control. However, like all technology solutions, many factors contribute to the usefulness and effectiveness of IDMS. These factors include requirements for integration with existing systems, IT requirements, regulatory requirements, desired features, system customization, compatibility with existing processes, and ongoing maintenance needs/costs. If these and other factors are not considered early in the procurement process, implementation of an IDMS can lead to additional work, undesired process changes, and increased costs for added features or workarounds.

The objective of this research is to create guidance that will assist airports in making informed decisions during IDMS procurement, implementation, and transition to avoid pitfalls and ensure system effectiveness.