



National Safe Skies Alliance

Program for Applied Research in Airport Security

Project Statement

PARAS 0052 Lessons Learned for Airport Technical Design Standard (ATDS) Implementation at Evolving International Facilities

Funds: Up to \$175,000
Contract Time: 12 Months
Staff Responsibility: Jessica Grizzle
Fiscal Year: 2022

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 2022.

For international airports, CBP issues the Airport Technical Design Standard (ATDS), a 400+ page document that has information on every physical characteristic associated with international arrivals processing. Processing booths, podia, offices, secondary facilities, and other physical dimensions of the Federal Inspection Services (FIS) facility at airports are outlined for arriving passengers and their belongings to be cleared into the United States. However, FIS facilities continue to evolve based on emerging technology, and the strategies for implementing ATDS requirements can vary. Recently built facilities and those in-process have produced many lessons learned that should be documented and shared to ensure ATDS requirements are implemented effectively and efficiently at new facilities and such facilities are capable of adapting to technological and process changes.

The objective of this research is to collect and share lessons learned for implementing ATDS requirements and enabling easy adaptation of new and evolving conditions.