Project Title:	Airport Law Enforcement Staffing
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BACKGROUND

Airport operators with a security program under 49 CFR § 1542.103(a) or (b) must provide law enforcement personnel in the number and manner adequate to support its security program and each system for screening persons and accessible property. In addition to meeting regulatory requirements, law enforcement organizations at airports perform many other duties that are specific to each airport.

Traditional law enforcement staffing models for states and municipalities rely on population, geographic area, and crime rates that do not account for airport-specific considerations such as airport layout, number of checkpoints, size of airport property, agreements with federal partners, participation in FAR 139 responsibilities, mutual aid availability, customer service aspects, etc. In addition, airports remain targets for terrorist activities, which can have nationwide implications.

Research is needed to help airports assess their individual circumstances and determine law enforcement staffing requirements and strategies.

OBJECTIVE

The objective of this research is to develop a framework and associated tool to help airports assess their individual needs to determine their law enforcement staffing requirements. At a minimum, the research should include:

- Regulatory requirements
- Airport-specific posts and responsibilities during normal operations
- Airport-specific responsibilities during irregular operations, including incidents, surge requirements, etc.
- Visibility and deterrence
- Levels of expected service
- Allocation/Deployment strategies (shift variations, peak times, randomization, etc.)
- Resource options (mutual aid agreements, contracts with outside agencies, non-sworn entities, etc.)
- Workforce considerations (part-time, overtime, admin time, leave time, etc.)
- Considerations for:
  - Public areas
  - Geography
  - Airport configuration
  - Union requirements
  - Local conditions (patterns of crime, passenger profile, etc.)
- Tool for calculating staffing levels