Checked Baggage Capability Management

Advanced Development for Security Applications (ADSA)

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Checked Baggage Capability Management

Oversees Capability Analysis, Requirements Generation and Management, and Capability Acquisition/Sustainment across the Checked Baggage capability portfolio and coordinates solution identification, maturation, and acquisition.

Mission Statement	CB Functions
The Checked Baggage Capability Team is responsible for leading the capability-development support around checked baggage screening zones and performing the following functions:	▪ Developing CONOPS and Requirement Documents ▪ Monitoring Developmental and Operational Testing and Evaluation ▪ Providing Sustainment Activities to the Field ▪ Integration of Materiel/Non-Materiel Solutions ▪ Modernizing Checked Baggage Inspection System

Focus Areas

The Checked Baggage Roadmap lays out the CM's vision for the CB capability in distinct phases. The Roadmap is divided into three main focus areas, each with their own subcategories. The Roadmap also defines the ideal future state of each focus area and the CB capability as a whole.

Detect

Employing technology to ascertain the threats in checked baggage

1. EDS
2. Detection Standards
3. False Alarm

Future State

Ensure the highest probability of detection for the highest possible throughput with minimum false alarm

Connect

Leveraging IT systems to allow for real-time data capture and to better support TSA's goals and processes

1. Data Mining
2. Cyber Security
3. Remote Screening

Future State

Enable secure and remote data transmission. Derive meaningful, data-driven insights in real-time

Enable

Efforts that facilitate future enhancements of existing and emerging technology

1. Open Architecture
2. Unified File Format
3. Common Platform

Future State

Leverage an open architecture and moving towards enhanced capabilities