INNOVATION TASK FORCE

AIRPORT INNOVATION FORUM

As part of TSA's Requirements and Capabilities Analysis (RCA), the Innovation Task Force (ITF) fosters innovation by integrating key stakeholders to identify critical problem statements and capability gaps, source and demonstrate emerging technologies, gather performance data, and conduct quarterly collaboration meetings with industry. ITF's Airport Innovation Forum (AIF) seeks to increase collaboration within the aviation security ecosystem to accelerate future state optimization through improved capabilities, rapid access to and feedback from operational environment. The AIF also supports the identification and implementation of locally identified demonstration activities.

PURPOSE

In order to **align with the evolution of ITF and the new ITF 2.0 model**, ITF began an initiative to refresh the list of demonstration airports in FY22.

This refresh included the **identification of new locations**, as well as the **re-validation of current locations** through their responses to two curated surveys

ITF is committed to increasing engagement with local TSA and airport authorities at designated ITF Innovation Sites.
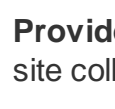
AIF's goal is to **communicate with local TSA and airport authorities about ITF and RCA's efforts** to innovate and improve operational capabilities in the field.

OBJECTIVES

Educate sites and airport authorities on ITF demonstrations, new field technologies, and TSA capabilities.

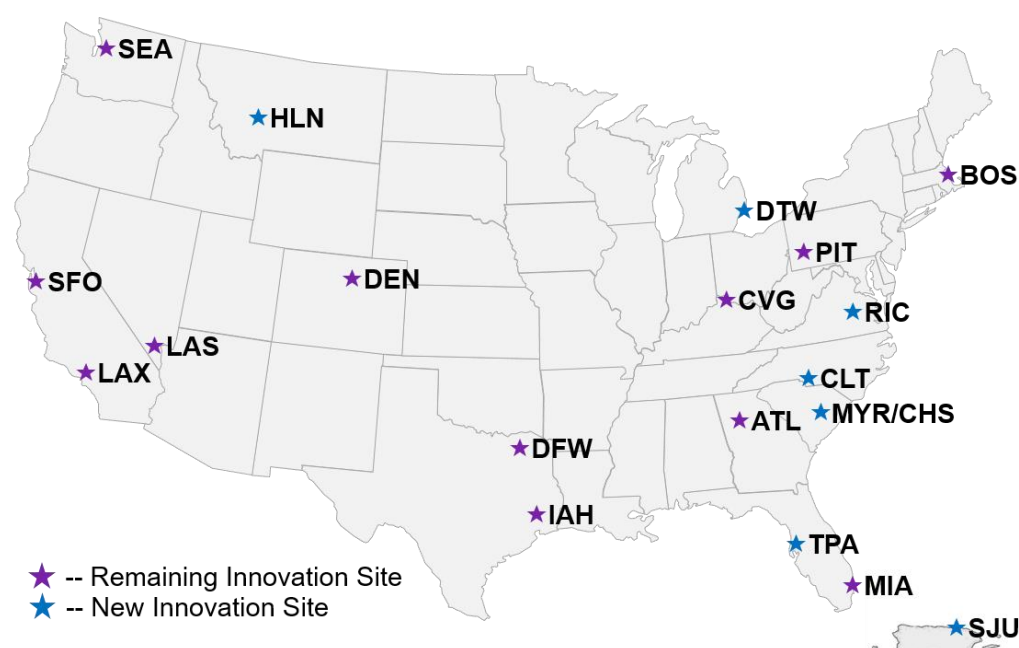**Empower** innovation sites to run their own ITF-enabled demonstrations.

Provide a forum for streamlined updates and inter-site collaboration across airports.

Create an open dialogue between RCA and airport authorities to solicit ideas for problem statements, capabilities, and other travel topics.

INNOVATION MAP

★ -- Remaining Innovation Site
★ -- New Innovation Site

ITF has added **8 member airports** to the AIF, bringing the total to **20 member airports.**

Code	Airport
ATL	Hartsfield-Jackson Atlanta International Airport
BOS	Logan International Airport
CHS/MYR	Charleston County International Airport and Myrtle Beach International Airport
CLT	Charlotte Douglas International Airport
CVG	Cincinnati/Northern Kentucky International Airport
DEN	Denver International Airport
DFW	Dallas/Fort Worth International Airport
DTW	Detroit Metro Wayne County International Airport
HLN	Helena Regional Airport
IAH	Houston Airport (George Bush Intercontinental)
LAS	Harry Reid International Airport
LAX	Los Angeles International Airport
MIA	Miami International Airport
MYR	Myrtle Beach International Airport
PIT	Pittsburgh International Airport
RIC	Richard E. Byrd – Richmond International Airport
SEA	Seattle-Tacoma International Airport
SFO	San Francisco International Airport
SJU	Luis Munoz Marin International Airport
TPA	Tampa International Airport

ACTIVITIES

Conduct **quarterly airport innovation forum conference calls** with RCA, Capability Managers, local TSA, Airport Authorities, and select security technology vendors.

Distribute a **quarterly Field Engagement newsletter** that reaches innovation sites with ITF's latest updates.

Determine creative ways to **engage the field in solution development**.

Conduct facilitated **problem statement intake sessions** to assist ITF with future solicitations.

Provide AIF airports with the **Innovation Tool Kit**, fostering the implementation of locally identified technology demonstrations.

DEMONSTRATIONS HELD AT AIF AIRPORTS

Automated Screening Lanes (ASL), Computed Tomography (CT), Mobile Explosive Trace Detection (ETD), Virtual Assistant, HALO X-Ray Scanner, Real Time Wait Time, Enhanced Advanced Imaging Technology (eAIT), Interactive Training Platform, Digital Signage, Customer Movement Analytics, Detection at Range, Identity Verification, UV-C Bin Disinfection