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**

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

**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