

Global air traffic passenger demand is projected to grow at 7%. On a global scale, passenger air travel is expected to maintain positive growth rates up to 2030, despite number of challenges faced by the industry.

Most airports today rely on Metal Detectors using Pulse Induction technology, X-Ray machines, CT Scanners, Sniffer dogs and Air-marshals or airport security personnel as security measures. Every country has a list of items that are out right restricted or dutiable, ranging from weapons, banned drugs to harmless medicines that impact safety & security, image and revenue loss to the airport and country.

Although airports are equipped to screen check-In bags in the arrival terminal and yet the smarter ones have slipped by as airport security sequence is largely predictable. The present screening system is inadequate in visibility of the suspect bag movement and data Intelligence at security checkpoints. Human screening is not error-free, also random screening and interrupted movement flow impacts passenger experience.

EnTrackBag adoption in Airports

The use of RFID & IoT technology for visibility is quickly gaining momentum with the adoption of EnTrackBag in many modern airports. Over the years, major airports have relied on EnTrackBag to process 250 million bags at arrival terminal to seamlessly track over 10 Million+ suspected bags with increased customs revenue and superior passenger experience without queue building.

Compared to the traditional methods of scanning EnTrackBag is a more robust solution, unobtrusive and unsuspecting at the same time. The system uniquely identifies the bags suspected during in-flight screening with unobtrusive marking, know the movement of the bag in the arrival hall, notification of suspected bag approaching the checkpoint, know what is in the bag even before opening with direct X-Ray image retrieval and contraband linked graded alerts at customs checkpoint. Even as we enhance security, all this are done unobtrusively. Do-away with random screening inconveniences and interruption to movement to enhance passenger experience.

About TrackIT

We bring in smart systems and technology that boosts visibility in airports, airline and MRO.

TrackIT has been one of the first to provide real-time monitoring, specialty tracking, and visibility solutions in the Aviation. Since its inception in 2004, TrackIT has successfully executed over 200+ enterprise tracking and visibility projects in the Middle East, Africa, India and USA on diverse platforms.

TrackIT's 'EnTrack Suite' of solutions is one-of-a-kind tracking solution in the Aviation industry; which promises to be the game changer for its customers in the next five years.

For more details on EnTrackBag, contact: sales@trackit.aero