



Transforming the Checkpoint

ADSA19
Boston, MA



Jeff Barrow, ACI World
Jbarrow@aci.aero
16 October 2017








Transforming the Checkpoint

So What, Who Cares?

- ✈ Mission: defining a long term vision for passenger and cabin baggage screening
- ✈ Problems needing solutions:
 - Regulatory: mutual recognition, re-evaluate prohibited items, reassess risk tolerance, global approach, information sharing
 - Technology: detection of a greater range of threats, alarm reduction, open architecture of systems, image and data sharing, walk-thru & stand-off capabilities, image analysis (*redeploy officers*)
 - Passenger experience: self-serve & personalized service, off-airport handling, invisible processes, screening commensurate to risk
- ✈ Methods for people with solutions:
 - Airport trials, pilots and demonstrations
 - Engagement with traveling public
 - Conferences and events (ICAO AVSEC Symposium, ACI General Assembly, ICAO Assembly)
 - Information papers

Transforming the Checkpoint

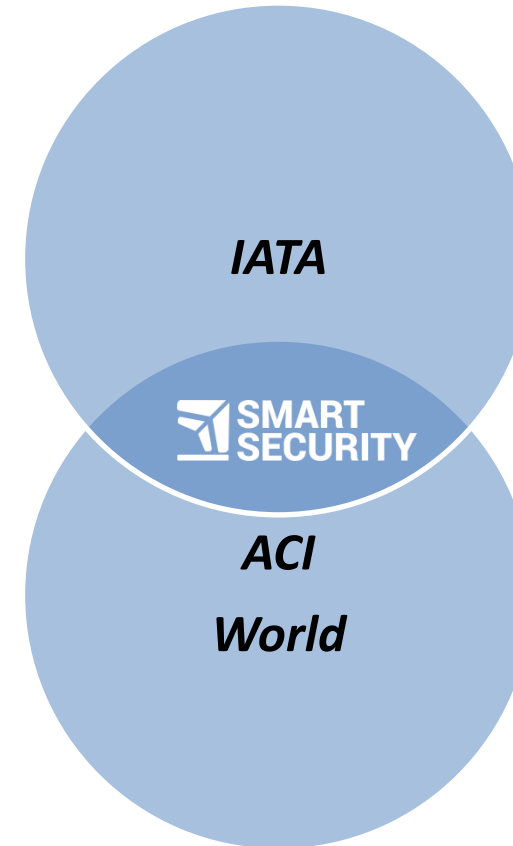
Future Passenger & CB Screening: Emerging Themes

-  Off-airport handling
-  Passenger focus
-  Human factors
-  Risk assessment
-  Advanced screening technologies
-  Adaptive screening
-  Mutual recognition

Smart Security – A joint IATA/ACI initiative

Scope = passenger and cabin baggage screening

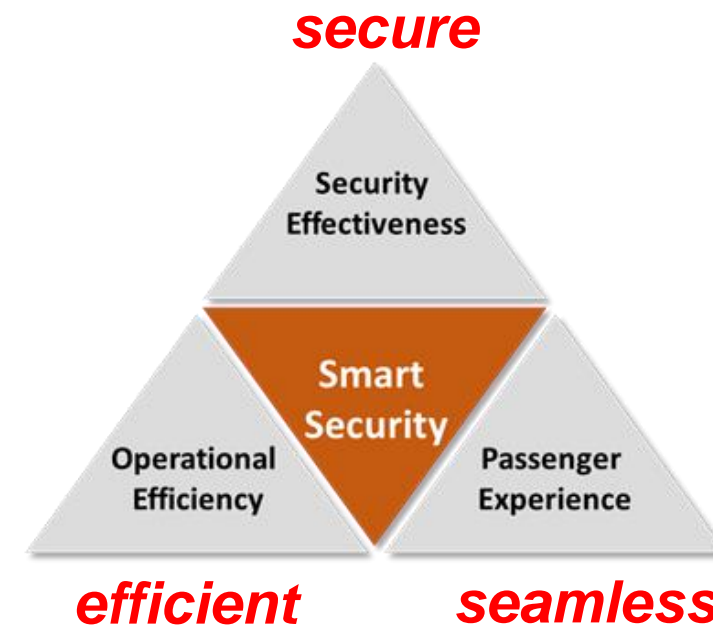
- ✈ Airports Council International (ACI) World
 - 636 members
 - 1,949 airports
 - 177 countries and regions
 - 95% global traffic
- ✈ ACI advances the collective interests and acts as the voice of the world's airports and the communities they serve, and promotes professional excellence in airport management and operations



Smart Security – A joint IATA/ACI initiative

Vision and objectives

“Smart Security envisions a future where passengers proceed through security checkpoints with minimal inconvenience, where security resources are allocated based on risk, and where airport facilities can be optimized, thus contributing towards an improved journey from curb to airside”

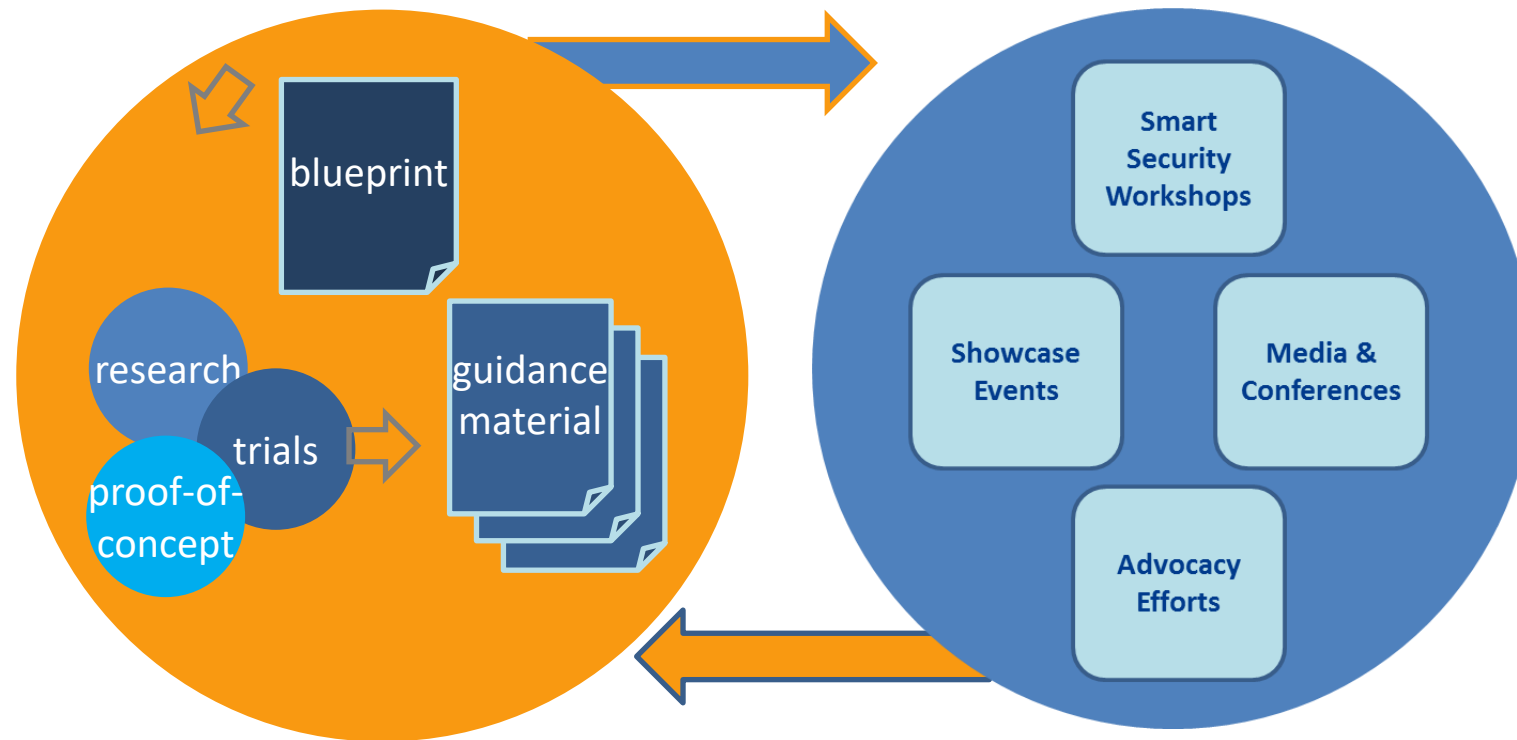


Smart Security – A joint IATA/ACI initiative

Scope = passenger and cabin baggage screening

Develop guidance material

facilitate wider implementation



QUESTIONS ?



This is just the beginning.
Work with us to deliver the future.



www.iata.org/smart-security
smartsecurity@iata.org



www.aci.aero/smart-security
smartsecurity@aci.aero

Smart Security Management Group

Providing guidance and direction, and setting priorities



Aviation Security Service
Kaiwhakamaru Rererangi

