Our 3 objectives remain the same:

- Strengthen Security
- Increase Operational Efficiency
- Improve Passenger Experience
The new Strategy looks beyond mid-term solutions and beyond high tech

1. Defining the future of passenger and cabin baggage screening
2. Identifying near-term solutions and wider applications
3. Promoting Smart Security concepts and solutions to a wide audience
Solving Today’s Problems
While Thinking about Tomorrow
SMART SECURITY

VISION 2040

RETHINKING AIRPORT SECURITY SCREENING AND THE PASSENGER EXPERIENCE
Continued traffic growth
Emerging Trends in 2040

- Mobile technology
- Smart city infrastructure
- Advanced microelectromechanical systems (MEMS)
- Artificial intelligence
- Global security
- Smart security solutions
Evolving Threats - 2040

Today’s threats will still exist

- Implanted Improvised Explosive Devices
- Chemical, Biological, Radiological Threats
- Advanced Cyber Threats
- Non-Terrorist Threats – ‘Business Attacks’
Have checkpoints become the single layer of defence?

Protecting aircraft is where airports spend most of their security resources, yet it causes passengers the most inconvenience.
Future solutions will turn checkpoints into walk-through “gateways”

- Data and risk scores
- Off-airport baggage screening
- Stand-off detection
- CCTV, predictive and behaviour analysis
- Biometrics and identity management
- Advanced / automated detection of items

SMART SECURITY
Managing Change

- Alarm Resolution
- Customer Excellence
- Behavioural Analysis

- 'Feeling' of Security
- Data Trust
- Big Brother Mentality

- Less Prescriptive Measures
- Outcomes Focused
- Ill Intent vs Prohibited Items
- Innovation Partnership

- International Data Sharing
- Innovation Best Practice
- Result and Certification Sharing

SMART SECURITY
Work with us to deliver the future.

Share your thoughts at smartsecurity@aci.aero