Next Generation Passenger Screening

A Collaborative Effort

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IATA and ACI agreed to join efforts, pool resources and merge their respective initiatives in next generation passenger screening under the joint Smart Security program.

Our vision is to improve the journey from curb to airside, where passengers proceed through security checkpoints with minimal inconvenience, where security resources are allocated based on risk, and where airport facilities can be optimized.
Three objectives

- Strengthen Security
- Increase Operational Efficiency
- Improve Passenger Experience
Three pillars of the solution

- Risk-based security and differentiated screening
- Technology for enhanced detection capability
- Process innovation for increased operational efficiency
Approach

Pilot sites:

1. Schiphol
2. Heathrow
3. Hamad International Airport
Components in focus for 2014/2015

- Centralized Image Processing (CIP)
- Innovate lane configuration & automation
- Passenger security scanners
- Advanced Cabin Baggage Screening systems
- Unpredictable measures and steps towards risk-based differentiation
- Explosive Trace Detection (ETD)
- Checkpoint environment
It’s as much about process and human factors as it is about technology.

There’s a lot you can do right now.

It’s not the new one-size-fits-all.

The greatest benefits will come from an integrated solution.

Success will depend on collaboration between stakeholders.
This is just the beginning. Work with us to deliver the future.