“Smart Security envisions an improved 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”
A solution based on 3 pillars

- Risk-based security and differentiated screening
- Technology for enhanced detection capability
- Process innovation for increased operational efficiency
Who is involved?

Smart Security Management Group
- Defines policy, technical and operational requirements, develops positions and drives the program of work
- 15 members representing industry and government, plus IATA and ACI

Smart Security Working Group
- Contributes to recommended practices, guidance material and other deliverables
- Includes airlines, airports, governments, solution providers, consultants, academia
How we work

- develop guidance material
- facilitate wider implementation

Smart Security Diagnosis
- Component 1
- Component 2
- Component 3
- Component 4
- Component 5
Developing guidance material

+ other airport partners for specific component trials

Guidance material
Passenger Screening

Guidance material
Cabin Baggage Screening

Guidance material
Other Screening Measures

Guidance material
Centralized Image Processing

Guidance material
Staffing

Guidance material
Checkpoint Environment

Guidance material
Risk Based Differentiation
From concept to reality


© 2015 Amsterdam Airport Schiphol
Parallel preparation and reclaim
Lane automation
Centralized Image Processing

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Advanced cabin baggage screening
Passenger security scanners
Unpredictability & risk-based approaches
Checkpoint environment

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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.