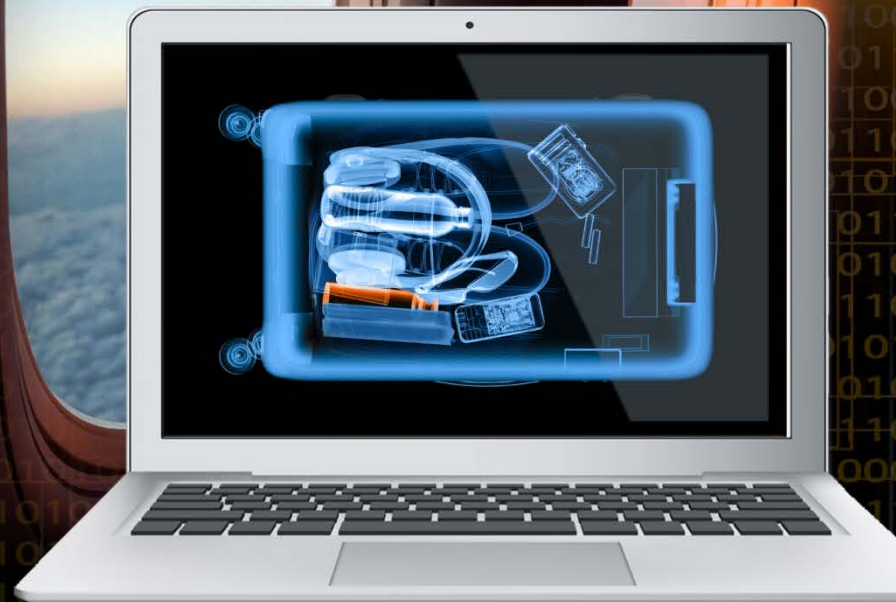


Global Aviation Security Symposium



#AVSEC2019

Session 3 Oversight and Quality Assurance

Juan Lamosa

Chief, Aviation Security Audit Section

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Panellists

- **Vladimir B. Chertok**, Advisor Federal Authority for Transport Oversight, Ministry of Transport, Russian Federation
- **Phil Dykins**, Head of Aviation Security Regulation, UK Civil Aviation Authority
- **Nuno Fortes**, Coordinator Aviation Security, Civil Aviation Agency Cabo Verde
- **Dr. Sarah Merks**, Research Scientist, University of Applied Sciences and Arts Northwestern Switzerland
- **John Velho**, Head International Operations, Aviation Security, Transport Canada
- **Kun Yu**, Deputy Director Aviation Security Bureau, Civil Aviation Administration of China





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Audience Poll

What are the most important factors in driving effective security performance in practice?

1. Resources
2. External oversight
3. Effective regulation and legal powers
4. Training
5. Internal quality assurance
6. Security culture
7. Understanding of threat and risk



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Session 3

How do we balance
limited resources and
oversight objectives?



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Session 3

Is there such thing as
oversight overdose?



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Session 3

How can we motivate
screeners to perform at a
high level?



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Audience Poll

What security measures are covered by your testing?

1. Access control
2. Aircraft protection / security checks and searches
3. Passenger and baggage screening
4. Screening of non-passengers
5. Cargo and mail security
6. In-flight and airport supplies
7. Protection of screened people and goods from unauthorized access
8. Protection of facilities and airport perimeter



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Session 3

Are all operational security measures adequately tested?



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Session 3

How can you test
complex equipment?



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Audience Poll

Can Big Data be useful for oversight and quality control purposes?

1. Yes, it facilitates oversight and quality assurance
2. There are still too many challenges – not useful yet
3. No, it makes oversight and quality assurance more difficult
4. Not sure



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Session 3

How can you provide oversight of training?



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Session 3

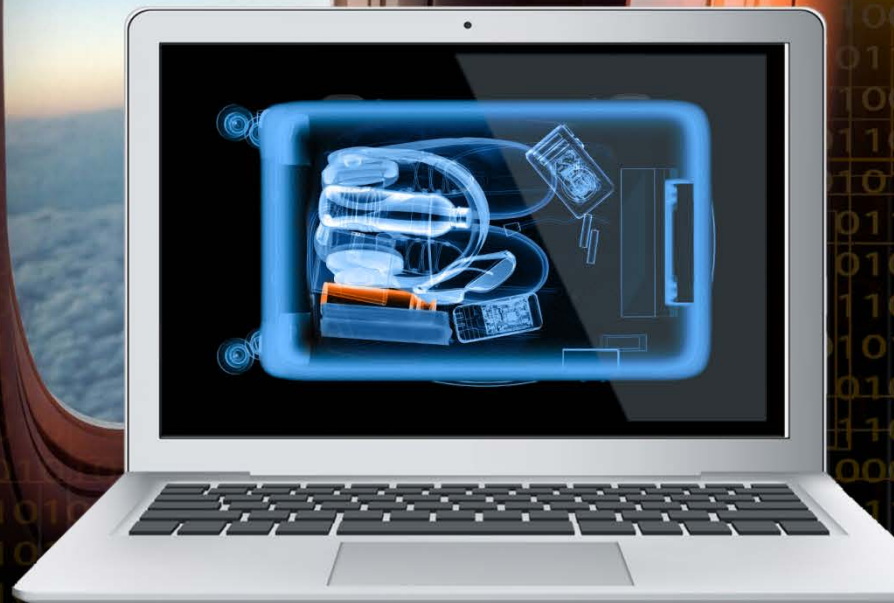
Can Big Data be used for oversight?

SkyTalk L3 Harris

William McGann, Ph.D.

Chief Technology Officer

#AVSEC2019

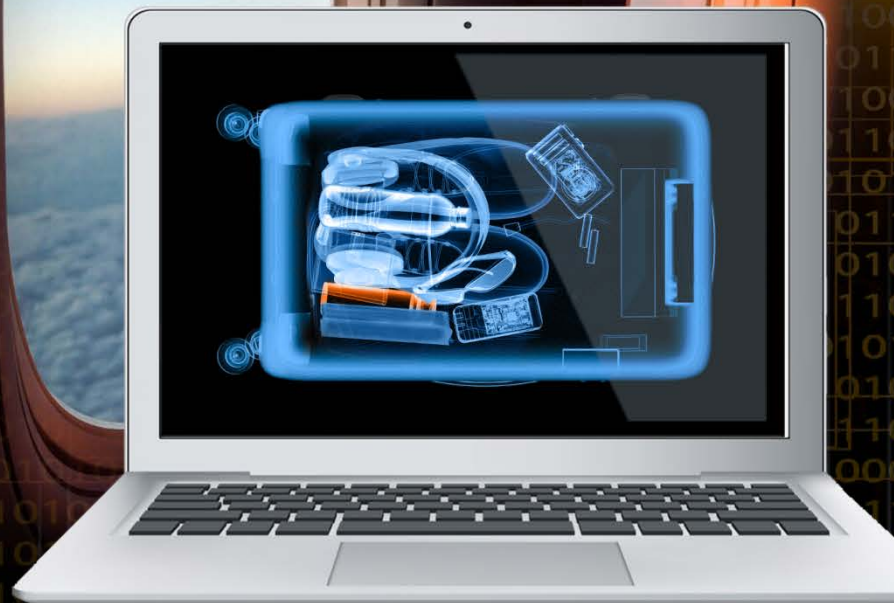


Presentation Rapiscan

Steve Buchan

Senior Director Business Development Checkpoint

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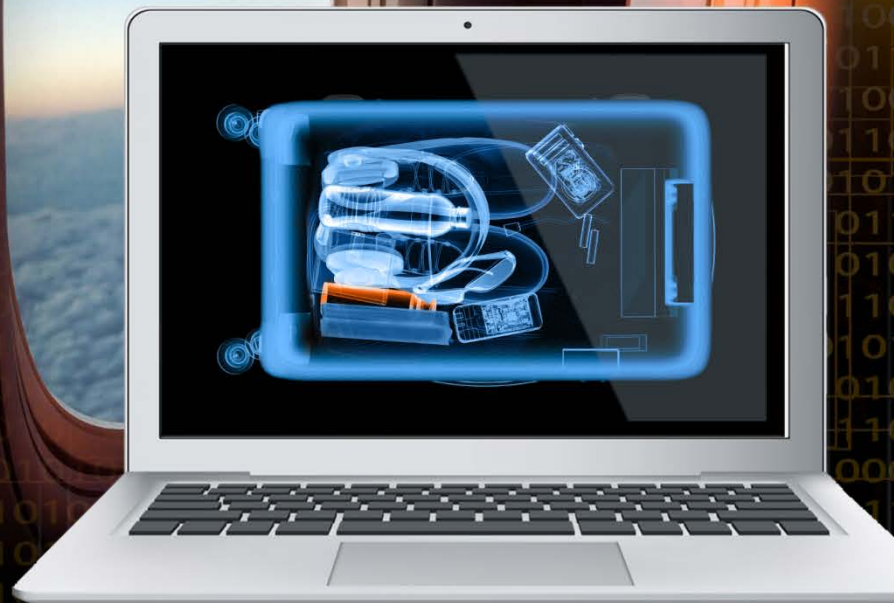
Session 4

Capacity Building

David Sterland

*Chief, Implementation Support and Development
– Security Section*

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Panellists

- **Poppy Khoza**, Director of Civil Aviation, South African Civil Aviation Authority
- **Bernard Lim**, Senior Director International Relations and Security, Ministry of Transport, Singapore
- **Hugo Porter**, Manager Security, New Zealand Civil Aviation Authority
- **Lori Silcox**, Section Chief Transportation Security Sector Assistance, TSA Global Strategies, United States
- **Richard Skinner**, General Manager Hong Kong International Aviation Academy





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Session 4

What are your priorities
for aviation security
assistance?



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Session 4

What constraints do you face?



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Audience Poll

In your organization, what is your biggest challenge in implementing AVSEC?

1. Focus / Prioritization (willingness)
2. Resources / Infrastructure
3. Knowledge / Understanding
4. All of the above
5. None of the above – my organization successfully implements AVSEC



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Session 4

What challenges do you face?



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Audience Poll

What area of AVSEC do you view as the highest priority for assistance?

1. Risk awareness / Risk management
2. Security Culture
3. Technology / Equipment
4. Quality Control / Oversight
5. Operational implementation of measures



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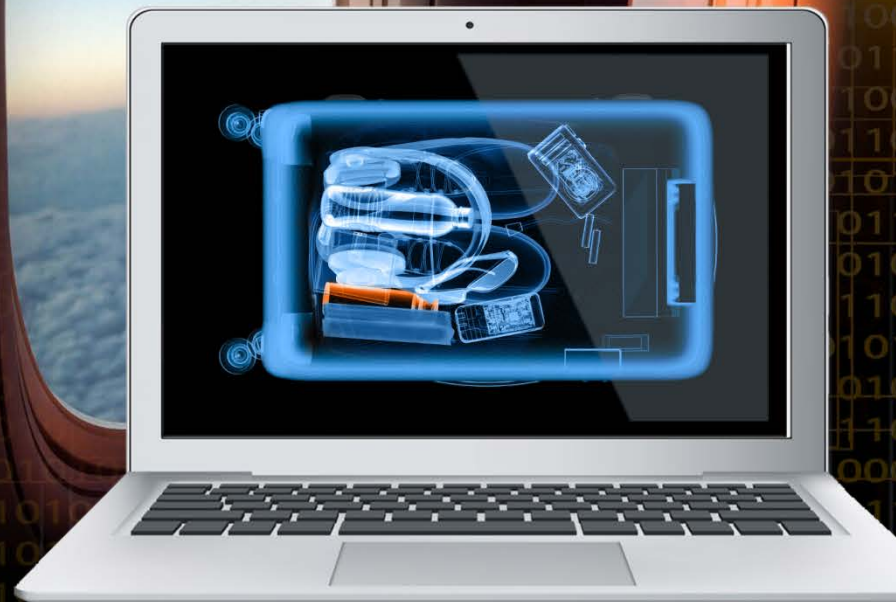
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Session 4

How can we promote
security culture in capacity-
building?

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