OPTOSECURITY
eVelocity
Integrated Security Software
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eVelocity
Checkpoint Evolution

Who We Are

OPTOSECURITY

- Software company founded in 2003 in Quebec City, Canada
- Operations in The Netherlands and USA
- Leader in next-generation threat detection and operation efficiency for Transportation and Critical Infrastructure markets

The Challenge

CHALLENGE

- Airport Security is expensive and directly impacts profitability of Airports
  - Security staff represent the big part of that
- Slow throughput reduces available time for Duty Free shopping
- Security Checkpoints cannibalize precious commercial real estate
- Airports have limited Business Intelligence on Checkpoint Security performance

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The Opportunity

Reduce OPEX and CAPEX

Less people at the lanes

Less lanes to open

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Augment throughput

More shopping time for PAX

Reclaim floor space for Duty Free shop

Measure what's going on in REAL TIME

Enforce KPI's with third parties
(airlines, guards)

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Proven Benefits USING EVELOCITY

- **Cost reduction**
  - X-ray image screeners can handle multiple lanes to reduce downtime / shift changes
  - Fewer analysts required to service existing lane configurations (OPEX savings)
- **Increased throughput**
  - X-ray image screeners can be added to existing lanes to maximize PAX throughput per lane
  - Reduce the number of lanes needed to accommodate throughput targets (CAPEX savings)
- **Enhanced security**
  - X-ray image screeners work in a remote location free from distraction
  - Complete focus on image analysis resulting in better threat detection

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Remote Monitoring & MANAGEMENT

Real Data at Your Fingertips

- Per lane stats (throughput, bags, pax)
- Per screener stats (TIP scores)
- Per airports / nationwide (waiting times)

Monitor Equipment Performance

- Preventive maintenance

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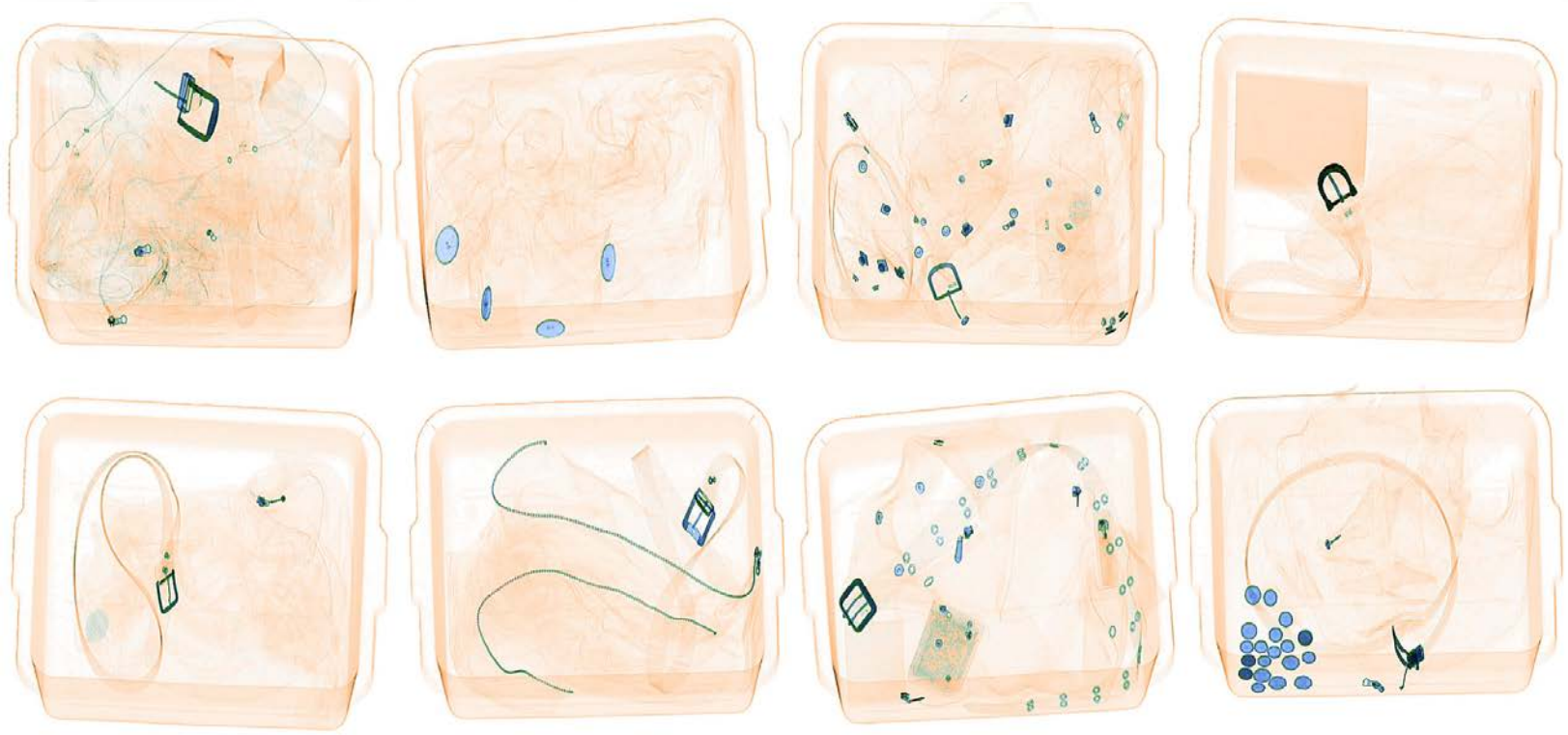
Clear Bag DETECTION

- Automatically sends safe bins straight to the Reclaim Area
- No need to display image to Remote Screener
- Significant productivity gain (Higher throughput and/or Reduced Screening Costs)



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Brussels Airport

BELGIUM

- First in the World to do Remote Screening
- NOW A PROVEN POSITIVE BUSINESS CASE

Payback, savings and throughput | Better Security

eVelocity Remote Screening in action at Brussels Airport

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Schiphol Airport

- Key Innovation Partner
- Largest customer in LEDS
- eVelocity Tier 1 Flagship Airport
  - Reducing number of lanes from 200+ to 65

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www.optosecurity.com