

# Integrated Inspection at Land & Sea Borders

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## How to Build an Intelligent, Efficient Screening Operation

space



Border Inspection Capabilities

problem



Need to Scan a Much Larger Percentage of Vehicles solution



Integrated Inspection and Intelligence Contribution

results



100% Inspection Capabilities



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## **Our Purpose: Increase Inspection Capabilities**







Design &

**Approvals** 

Support on Regulatory Change



Development of Conops





Site Civils Above Ground



Telecoms & Final Electrical



Equipment Install & Commissioning



Safety & Performance Testing



Radiation Safety Program



Integration to End User Systems



Hire/Train Local Staff Specialist Training



Training
Government Staff



Pilot Program/ Beta Testing





Ongoing Maintenance



Risk Assessment



Total Engineering
Loop



# Current Inspection Processes are Based on Old Capabilities











Result:

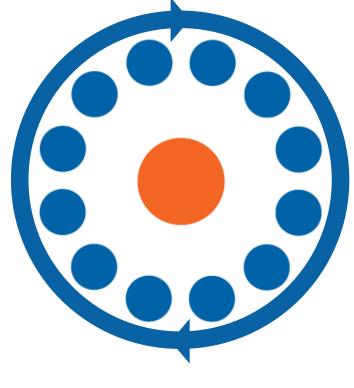
Ability to scan less than 5% of cargo and vehicles



## **Operations in Sync Result in Increased Capabilities**



Use intelligence decisions to route traffic to the next destination within inspection process



## Information

Risk data, manifest, vehicle plate info, vehicle description, driver identity collected and routed through the intelligence matrix



## **Trade**

Share data with logistics systems



## **Inspection Decision**

add the detection system and the adjudication



#### **Customs & Law Enforcement**

Share data with customs and law enforcement and contribute to risk profile





## **Integration + Training Decreases Inspection Time with Better Decisions**

### **Real Data, Not Simulations**

S2 Global uses images and data from real-world inspection situations – not simulations.



# **Expert Certified Trainers with Operational Experience**

S2 Global instructors have decades of experience operating security systems.

## **End-to-End Approach**

S2's learning management system and course library offers holistic solutions.

- Screening Operations
- Screening Technology
- Image Analysis & Interpretation
- Loop 'Lessons Learned' into Recurrent Training
- Service & Preventative Maintenance

The result: trained personnel with increased inspection capabilities.



# **Impact**



Facilitate More Trade



Scan a Much Larger Percentage of Vehicles







## **S2 Global Flagship Projects**

#### Puerto Rico – Puerto Rico Port Authority (PRPA)



- Full turnkey integrated non intrusive solution
- 5 seaport scanning sites
- All image analysis is performed on the scanning site
- Proprietary training and CertScan operational software
- Site design, build, operations, maintenance, staffing, training, image analysis, all done by S2 Global

#### Mexico – Mexico Customs Authority (MSAT)



- Full turnkey integrated non intrusive solution
- +25 scanning sites at seaports and land borders
- All image analysis is performed remotely on our proprietary nationwide network.
- Proprietary training and CertScan operational software
- Site design, build, operations, maintenance, staffing, training, image analysis, all done by S2 Global

#### Albania - Government of Albania



- Full turnkey integrated non intrusive solution
- 1 seaport and 4 land border scanning sites
- All image analysis is performed on the scanning site and also sent to the S2 Global CertScan RAC
- Proprietary training and CertScan operational software
- Site design, build, operations, maintenance, staffing, training, image analysis, all done by S2 Global





Thank you

