



Effective **C**ontainer Inspection at
BORDer Control Points

**C-BORD
Final Public
Workshop**

**9th October
2018**

**Rotterdam
NL**

INTRODUCTION TO THE C-BORD PROJECT

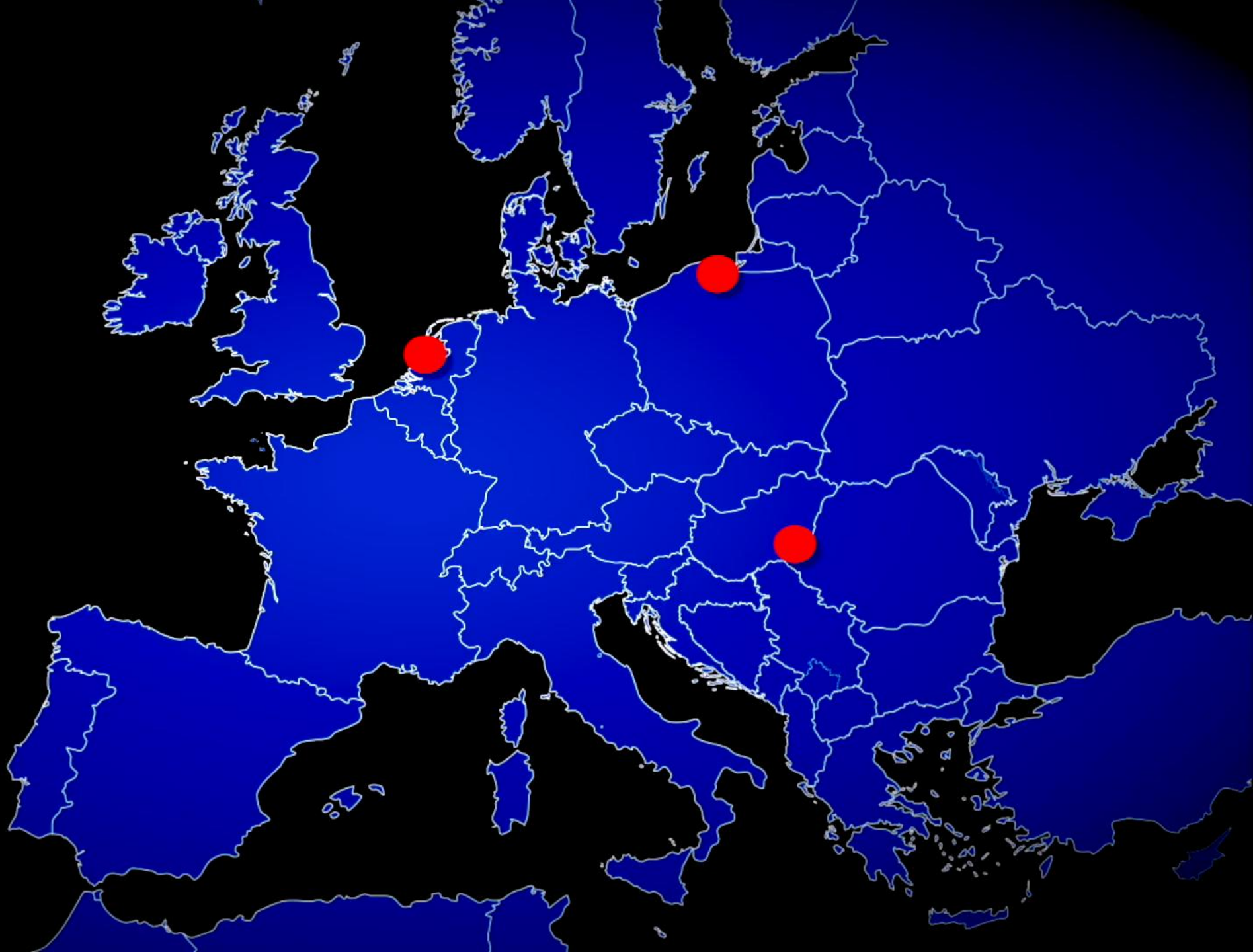
G Dermody
Symetrica
Security Ltd

CONTENT

C-BORD – VIDEO INTRODUCTION
THE C-BORD WORKSHOP JOURNEY

WP2

**Passive
Radiation
Detection**





TODAYS WORKSHOP

- Technology Presentations
 - Highlights & Benefits
- How the technologies work together
 - Data Analytics
 - Field Trials
- Ongoing Analysis
 - Trials finished in Rotterdam last Friday!
 - Feedback so far
 - Technology Assessment so far
- Concluding Remarks



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TODAYS WORKSHOP

- **First Line Detection**
 - Nuclear Detection and Identification
 - “SNIFFER” based substance detection
 - Enhanced X-ray Imaging

- **Second Line Detection**
 - Explosives and drug detection (RRTNIS) Rapidly relocatable tagged neutron Inspection
 - SNM detection using Photo-fission

- **Making it work together**
 - Data fusion & improved decision making
 - Trial results from **Röske, Gdansk & Rotterdam**

- **Impact**
 - On detection probabilities
 - Technology Assessment

- **Concluding Remarks**



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THANK YOU



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