

# Achieving Excellence in Customs and International Trade with Data Analytics

Solomonraj Joseph Senior Product Director

All rights reserved. All information contained in this presentation is disclosed to you on the basis of a prospective business relationship and is propriety to CrimsonLogic Pte Ltd and may not be used, disclosed or reproduced without prior written consent of CrimsonLogic Pte Ltd.



# Challenges at Customs



#### **Digitalizing Data**



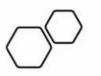
#### Harnessing Data



#### Volume of Data



#### Sensitivity of Data



#### INTELLIGENT DATA EXTRACTION

SIMPLIFIED AND AUTOMATIC SUBMISSION

ADVANCED RISK ANALYTICS

FACILITATED CLEARANCE









#### CrimsonLogic Solutions. Simplified Amember of the VEA Group Customs Effectiveness via Transparency & Trust



#### INTELLIGENT DATA EXTRACTION

Intelligent Data Extraction tool using AI & OCR technology to extract, recognize & digitize data



#### SIMPLIFIED AND AUTOMATIC SUBMISSION

Improve the quality of data that customs receive by reducing data errors, human errors and misdeclarations.







#### FACILITATED CLEARANCE

A seamless process with a data driven approach improves effectiveness of customs clearance

#### **ADVANCED RISK ANALYTICS**

Minimize intrusive inspections through an Integrated Risk Management using Artificial Intelligence and ML to assess risks



### Simplification leading to faster adoption by trading community

**Better visibility for Customs** 

### Benefits of a Data-driven Approach

Enhanced decision making leading to trade facilitation

More effective risk management

### THANK YOU





 $\boxtimes$ 

www.crimsonlogic.com

Linkedin.com/company/crimsonlogic

marketing@crimsonlogic.com