



THE WCO DATA MODEL

***CROSS-BORDER TRANSACTIONS
ON THE FAST TRACK***

Data Quality Aspects

World Customs Organization



- Issues:
 - Systems Aspects
 - Non-Systems Aspects
- How WCO Data Model offers improvement



Re-use of data:

- Revenue computation
- Risk analysis
- Forecasting of trend
- Collation of statistics
- Compliance checks
- Other regulatory controls





Ensuring Quality of Data

Addressing the issues:

- Technical / System measures
- Non-Technical / Non-System measures



Promote use of Standardized International Codes

- ✓ WCO Harmonized System codes
- ✓ ISO 3166 Country Codes
- ✓ ISO 4217 Currency Codes
- ✓ UN/LOCODE for Ports and Airports



Establish connection with community networks

- ✓ Port Authority system
- ✓ Airport Authority system

Establish connection with overseas partner

- ✓ Obtain information at source
- ✓ Re-use of standardised information



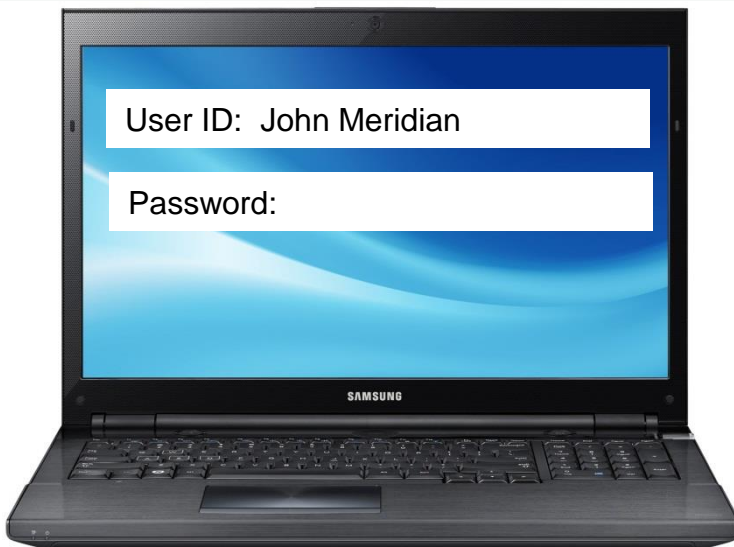
Governance Framework

- a) Registration of users
- b) Banding/Grading of Declaring Agents / Customs Brokers
- c) Raising the competency level of users



a) Registration of Users

- Prevent mis-use/illegal usage of the system
- Provide authentication of authorised users
- Users are legally responsible for the information that they submit
- Monitor performance of users





b) Banding of Declaring Agents / Customs Brokers

- Raise proficiency and professionalism
- Recognition of higher compliance agents
- Encourage continuous improvement

Assessment criteria :



Personnel Management Procedures

Training on Customs Procedures

Company's Procedures & Processes

Company's SOPs Documentation

**Company's Information
Management & Controls**

Company's Compliance Record



c) Raise the competency level of users

- Demonstrates a competent level of proficiency
- Improve accuracy and completeness of submitted information

Provide e-learning

Provide Training





c) Raise the competency level of users

Conduct Competency
Test



What Customs
Import Permit to
declare?



With WCO DM:

- Incorporated International Standard Codes
- Extensive library of data elements
- Incorporated GOVCBRs' data elements
- Commercial documents data elements
- Facilitate data porting from data source
- Facilitate data exchange



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Thank you for your attention !

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