How to stay tuned?

- → Attend Data Model Project Team meetings
- → Join the Data Model list server: contact dm@wcoomd.org for details
- → Participate in seminars and workshops on the Data Model
- → Join Data Model awareness sessions for trade and cross-border regulatory agencies
- → Provide feedback to the WCO Secretariat to help improve the quality and usability of the Data Model
- → Get acquainted with existing take-up experiences on the Data Model
- → Visit **www.wcoomd.org/sw.htm**

Interested in knowing more?

Contact the WCO Data Model Team by email **dm@wcoomd.org** for a speedy response.

A universal language for cross-border data exchange

The WCO Data Model is a set of carefully combined data requirements that are mutually supportive and which will be updated on a regular basis to meet the procedural and legal needs of cross-border regulatory agencies such as Customs, controlling export, import and transit transactions

"The WCO Data Model represents a much needed innovation in terms of harmonisation and standardisation of data elements needed to support the implementation of the Customs Data Principles contained in the Revised Kyoto Convention and the WCO Framework of Standards. The adoption and implementation of Version 3 of the Data Model will provide participating stakeholders with a unique opportunity to improve the overall cross-border regulatory control and trade facilitation environment of international trade."

Tom Doyle, Senior Border Management Specialist, International Trade Department, The World Bank

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WORLD CUSTOMS ORGANIZATION

WCO DATA MODEL

cross-border transactions on the fast track

Facilitating trade

Plans to modernise your Customs administration?

Implementing a Single Window Environment?

Concerned about the performance of your software applications?

Dealing with changing requirements?

WCO Data Model ▶

→ Organises information requirements for a modern customs administration
→ Based on standardised business processes described in the Revised Kyoto Convention
→ Complies with international conventions on trade & transport reporting
→ Helps implement advanced reporting requirements including the SAFE Framework of Standards
→ Enables participation in Customs-to-Customs information exchange programmes
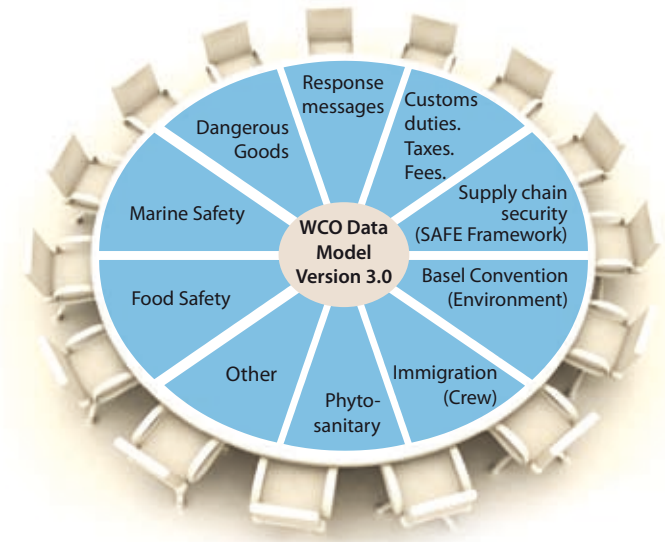
WCO Data Model ▶

→ Includes regulatory requirements for Customs, Statistics, Food Safety, Agriculture, Marine Safety, Environment, etc.
→ Provides electronic messaging solutions for use in a 'Single Window' environment
→ Identifies possibilities for sharing information and documentation among cross-border regulatory agencies
→ Based on a coordinated border management approach
→ Reduces compliance costs for trade

WCO Data Model ▶

→ Helps improve data quality by using standard international codes
→ Uses standardised data to help build better quality risk profiles, which will ultimately improve compliance and revenue performance
→ Facilitates the collection of accurate trade and revenue data

WCO Data Model ▶

→ Works with different syntax solutions and messaging technologies
→ Provides solutions for security reporting, hazardous waste reporting, food safety controls, etc.
→ Establishes the basis for effective revenue collection and simple, standard controls and procedures
→ Boosts trade facilitation

Diagram labels: WCO Data Model Version 3.0; Response messages; Customs duties. Taxes. Fees.; Supply chain security (SAFE Framework); Basel Convention (Environment); Immigration (Crew); Phyto-sanitary; Other; Food Safety; Marine Safety; Dangerous Goods

WCO Data Model & Single Window

When used in a Single Window environment, the WCO Data Model

→ Provides all official border control agencies with a common platform for regulatory data exchange thus enabling the early sharing of information

→ Enhances risk management with minimum calls on commercial operators, as the critical data needs of all related cross-border regulatory agencies can be met by a single submission to the Single Window

→ Offers international traders a simplified interface with Customs and multiple government agencies, as well as a single access point to carefully focused, fully comprehensive regulatory requirements

→ Enables Customs to build up inter-agency operational links and practices that will offset or minimise operational costs, investments and staff normally associated with border controls