



WORLD CUSTOMS ORGANIZATION

Recent development of the WCO Data Model

Transport & Logistic

9 – 10 March 2016, Valencia, Spain

Introduction to the WCO



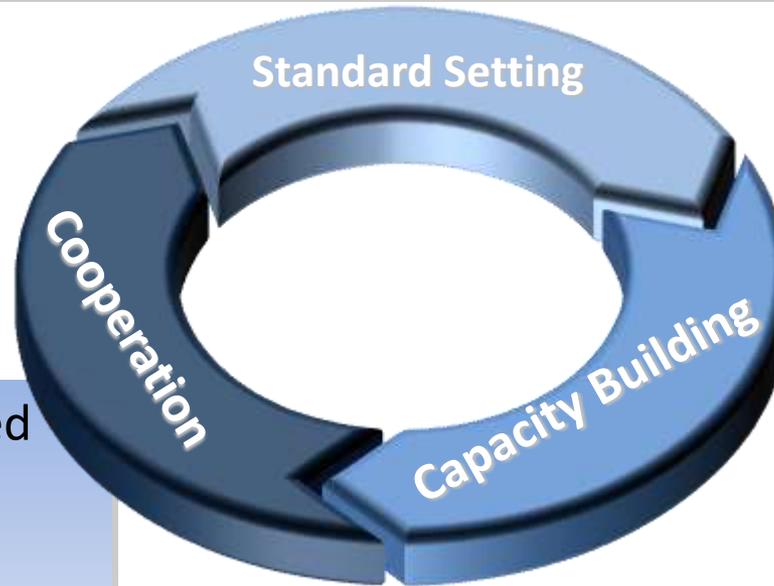
- Facts & Figures

- Established in 1952 as the Customs Co-operation Council
- Renamed to WCO as working title in 1994
- Headquarters in Brussels
- 6 regional representatives
- 180 members from all geographic regions and at different stages of development
- Members process > 98% of all international trade



MAIN STRENGTH

✓ Capability and responsibility for global standard setting for Customs



✓ Network of accredited experts from Customs Administrations
✓ Cooperation with other international organizations and other agencies

✓ Capacity Building / Technical Assistance delivery



WCO Data Model: Objectives

- Eliminates duplications in information requirement and harmonizes data elements needed across participating agency
- Lower Cost of compliance by traders
- Reduce time needed for goods clearance
- Higher level of data quality
- Better risk management, Increased security, safety and revenue



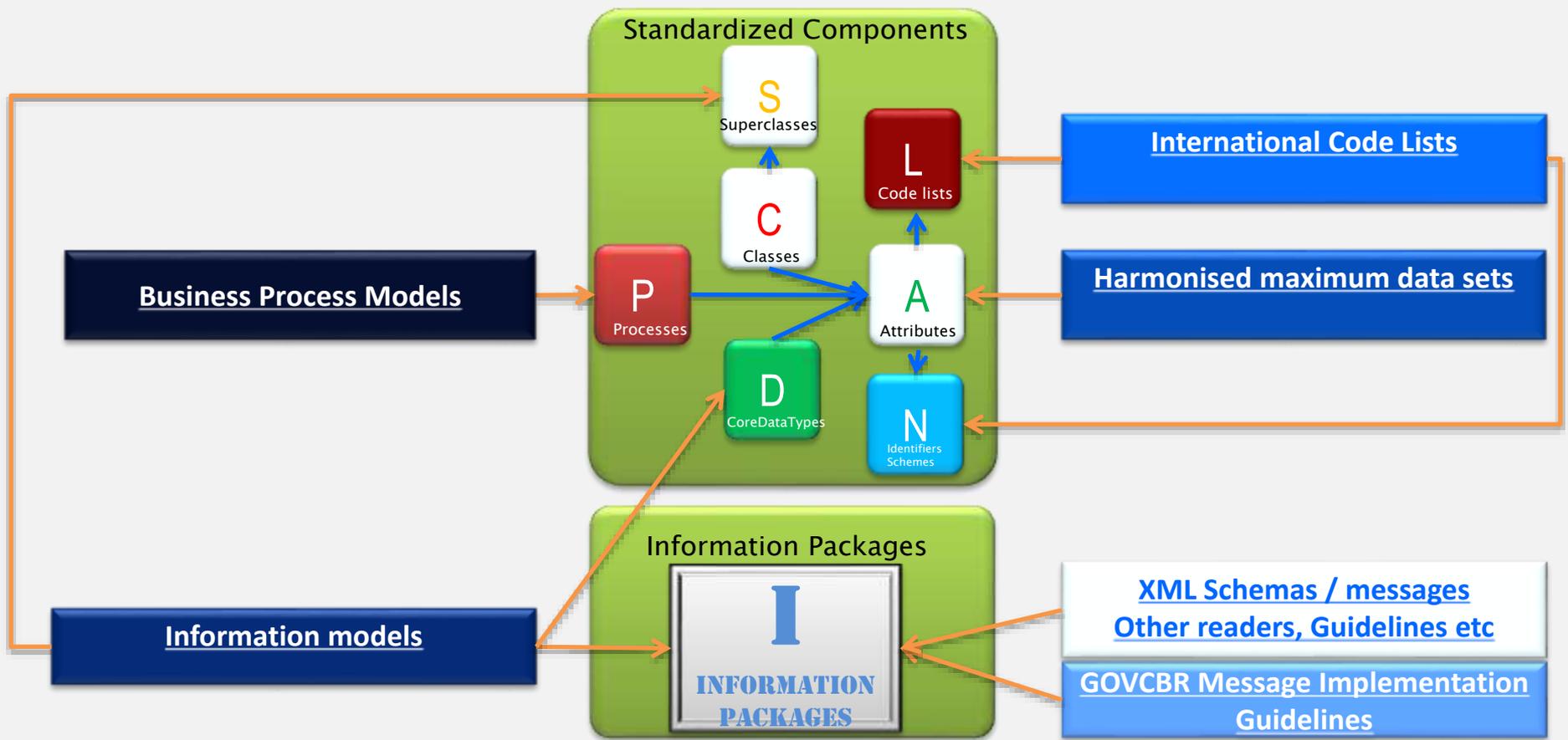
WCO Data Model : In brief

a carefully combined, harmonized and standardized data library to meet procedural and legal requirement of cross-border regulatory agencies such as Customs, controlling export, import and transit transaction

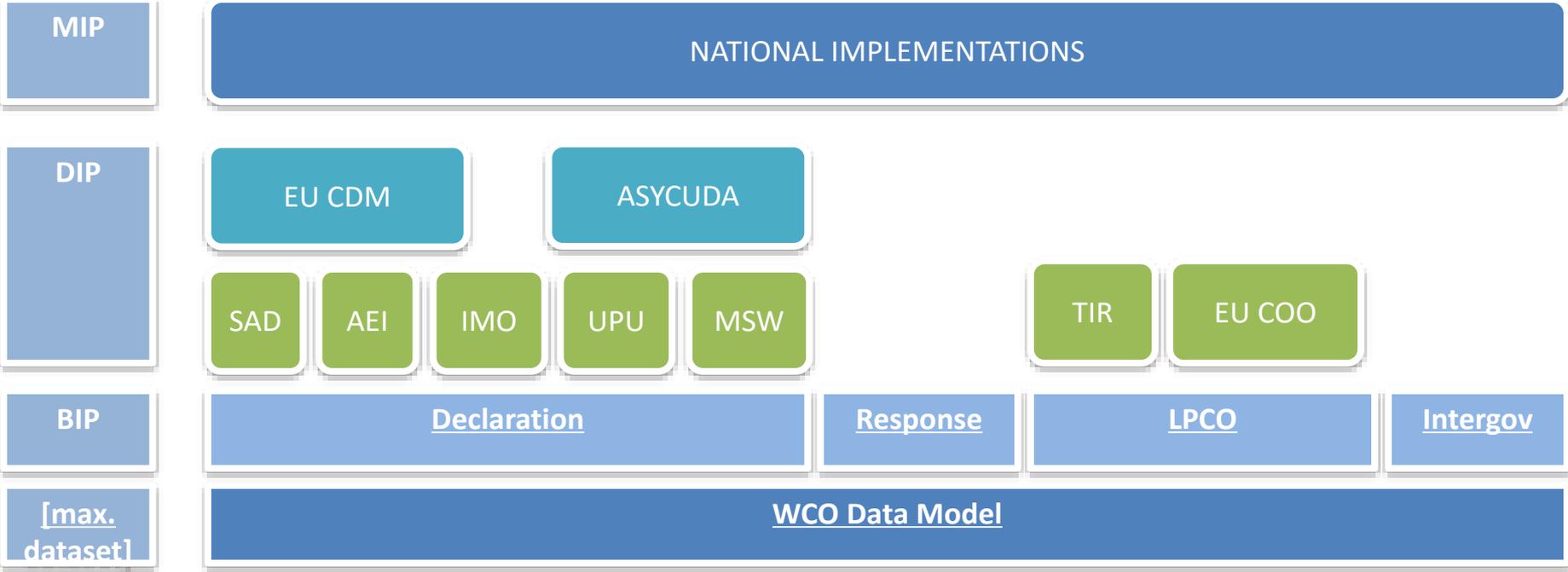
WCO Data Model : Complete set of library



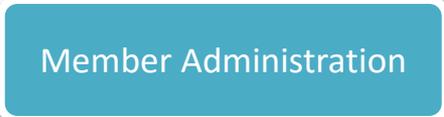
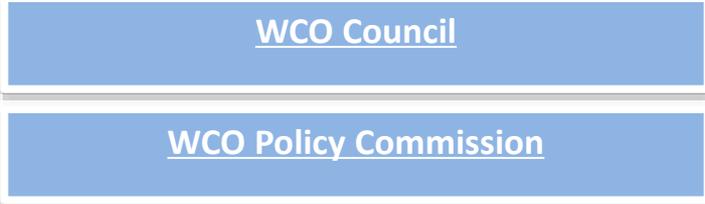
WCO Data Model



WCO Data Model : Information Package



WCO Data Model : Data Model Project Team



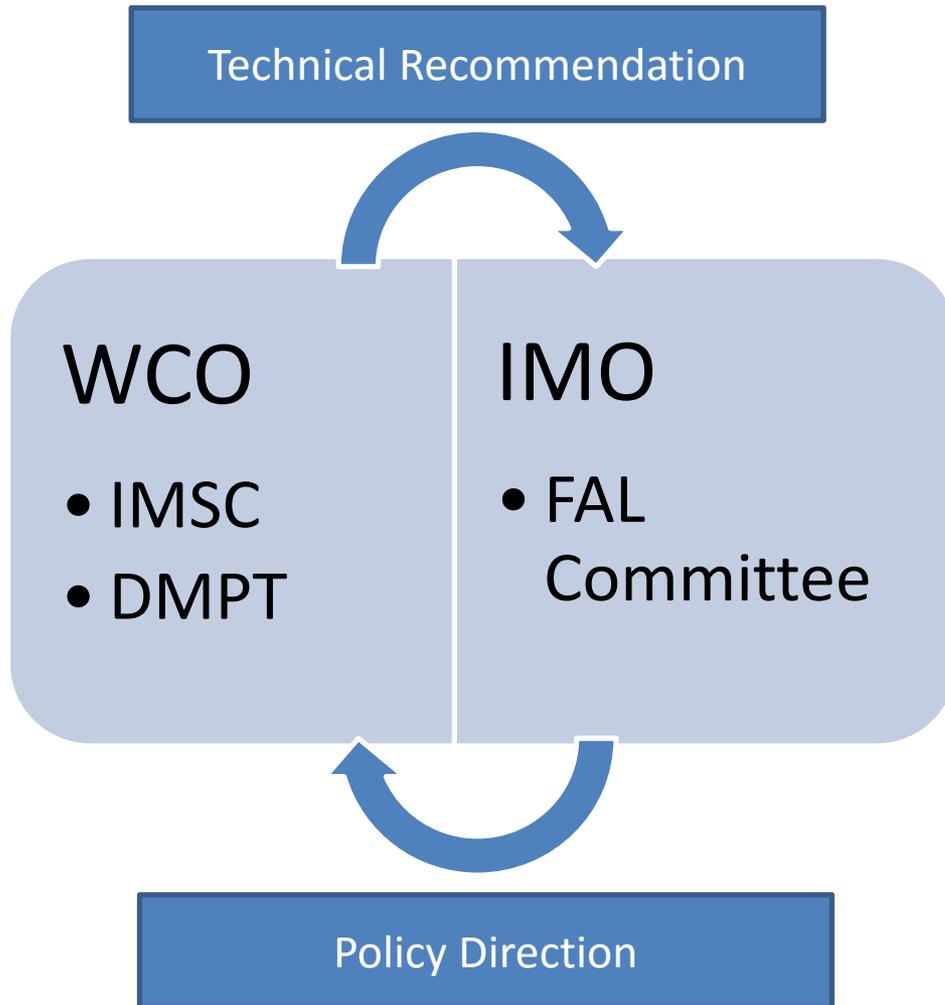
WCO Data Model :

Release 3.6



- IMO FAL Compendium Technical Maintenance
 - IMO FAL Convention amendment → Go Paperless by 2019
 - WCO Trade and Transport Regulatory Data Model
 - IMO: Info. Mgt. Policy; WCO: Technical Maintenance
 - Initial mapping exercise by the DMPT
 - EU CDM
 - Annex to EU UCC → Data Integration and Harmonization among EU Member states.
 - +/- 31 DMR were *previewed* to the DMPT. formally processed and approved in Jan 2016 and included in version 3.6 of the WCO DM
 - ASYCUDA
 - 60++ WCO Members are using ASYCUDA
 - Assists the WCO Members with alignment with the WCO Data Model.
 - The DMPT has been able to map SAD document of ASYCUDA and will be included in version 3.6
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WCO Data Model : IMO FAL Compendium Technical Maintenance



- Technical work conducted under Data Model Project Team (DMPT).
- DMPT is an open meeting consists of pool of experts.
- Experts who interested to contribute in this area are welcome to join in the DMPT sessions or intersession
 - In the session: DMPT Meeting in Brussels, 3 times a year.
 - Intersession: WCO CLIKC (Community Platform), Online meeting etc..

WCO Data Model : IMO FAL Compendium Technical Maintenance



- Initial work on this area:
 - Review current presentation of IMO FAL Forms standards.
 - Identify and fix issues.
 - Provide semantic model for the standards: Cross mapping the model structure to the syntax representation (EDIFACTs).
 - Provide standardized presentation of the FAL Forms standards.
 - Prepare recommendation to be presented to FAL Committee 40.
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Thank you
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