

The UN/CEFACT Forum "Delivering the Vision"

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United Nations Centre For Trade Facilitation And Electronic Business Under the auspices of United Nations Economic Commission for Europe

UN Organization Structure

Trusteeship Council

Security Council

International Court of Justice

Economic & Social
Council

General Assembly

Secretariat

Regional Economic Commission

ECA (Economic Commission for Africa)

ECE (Economic Commission for Europe)

ECLAC (Economic Commission for Latin America and

Caribbean Sea)

ESCAP (Economic and Social Commission for Asia and Pacific)

ESCWA (Economic and Social Commission for

West Asia)

ICAO
UPU
ITU
WMO
IMO
WTO
WIPO
UNCTAD
UNCITRAL

Functional Committee Sessional, Permanent, Adhoc Committee

What's UN/CEFACT?

- The facilitation is central to the remit of the UNECE and has relevance to the development of world trade.
- To achieve improved worldwide co-ordination of trade facilitation, the UNECE established UN/CEFACT in 1997 with a global remit.
- UN/CEFACT therefore works under the auspices of the UNECE and is supported and closely cooperates with its secretariat.

What's UN/CEFACT's Vision?

- UN/CEFACT's vision is to provide "simple, transparent and effective processes for global commerce".
- In order to realize this goal UN/CEFACT must exploit advances in information technology and adopt new approaches to trade facilitation based on simplification and harmonization of business and governmental processes.
- The three pillars of trade processes, information and technology form the basis for the work of UN/ CEFACT.

UN/CEFACT's Group structure has to be logical, understandable, and manageable

Layers of Standardization

Processes

→ Generic Process Model

Content

+ Codes

+ Semantics

Enable

Transactions

+ Messages

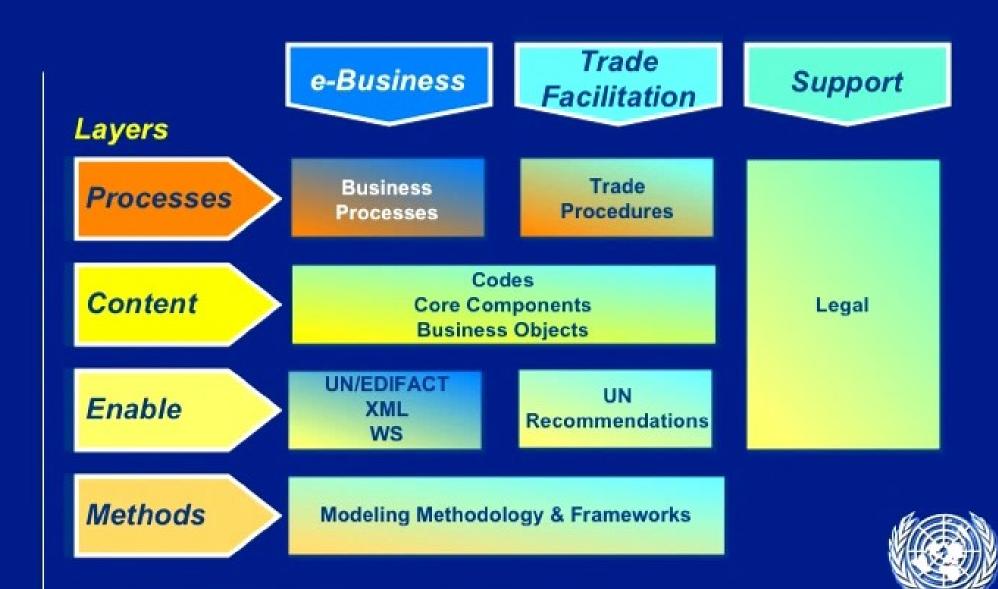
Methods

Modeling Language

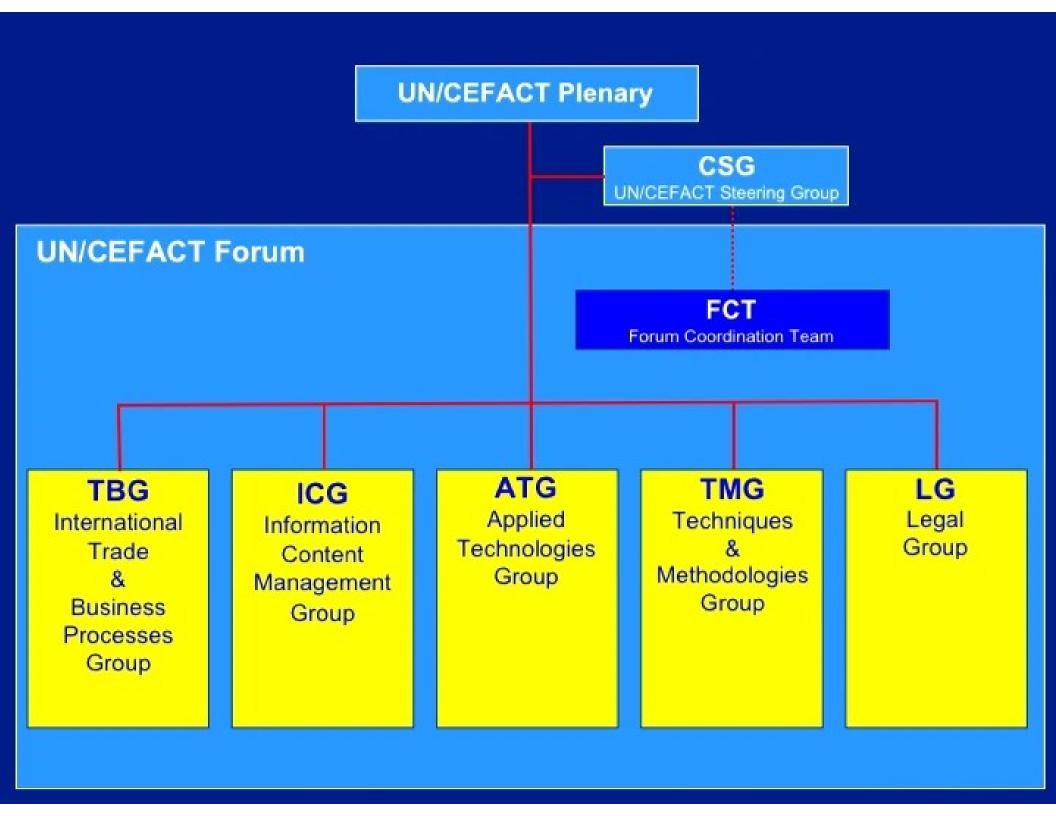
+ Description Standards

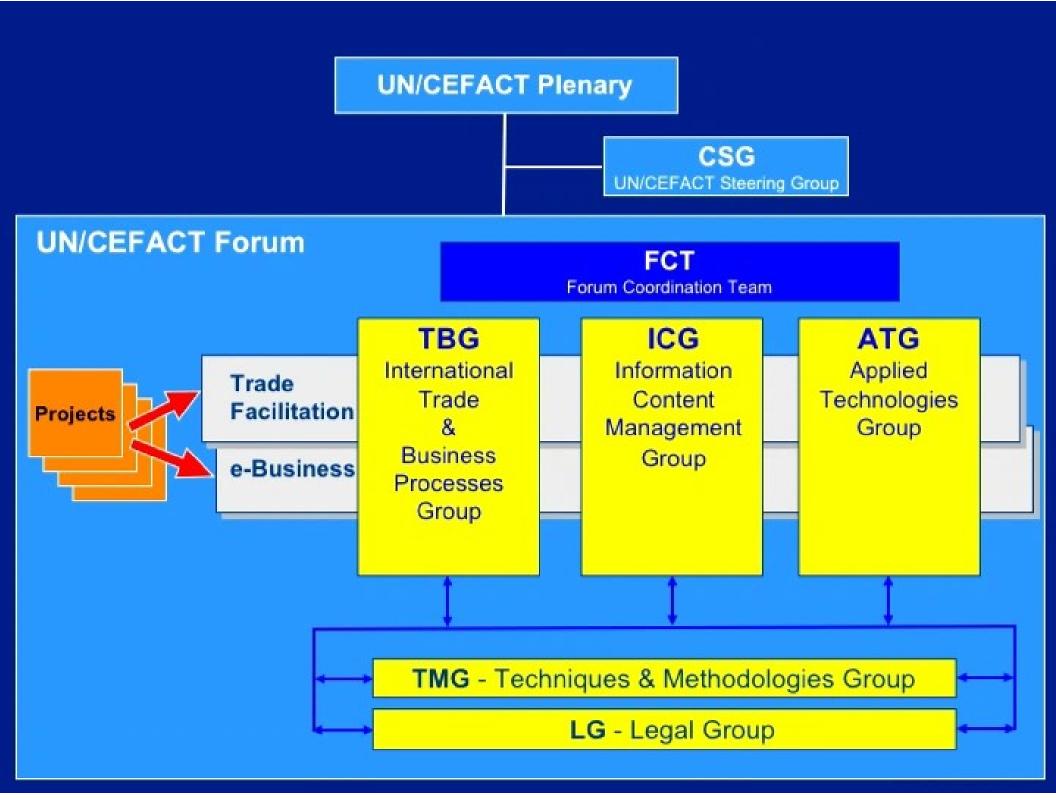


UN/CEFACT groups cover all layers of standardization



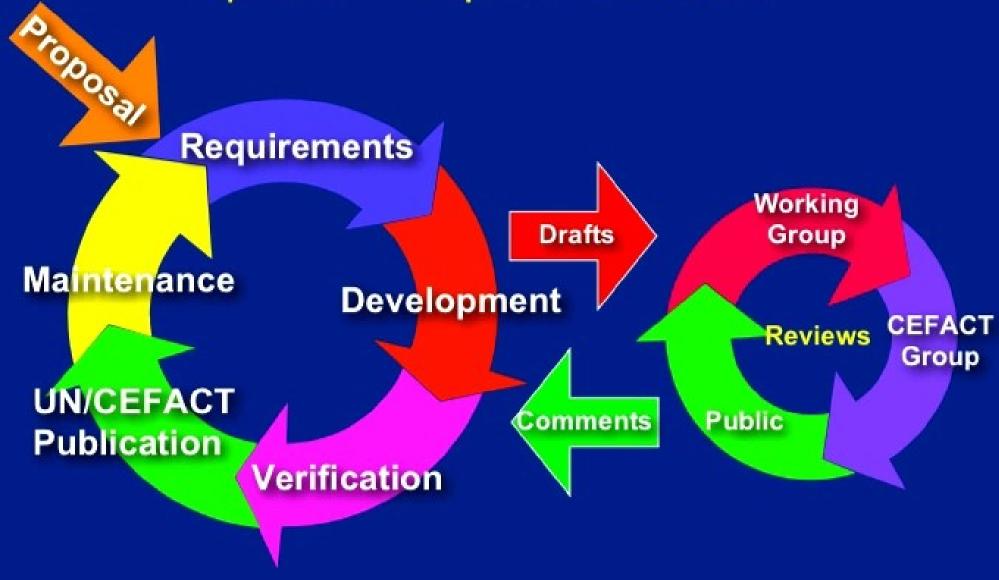
UN/CEFACT





UN/CEFACT Forum TBG ICG ATG Business Operational View **Domain Definitions** BOV Requirements **Analysis** Design Functional Service View **FSV** Implementation

Open Development Process



Organization: UN/CEFACT Groups

ATG

- WG1 EDIFACT
- WG2 XML
- WG3 Other Technologies

ICG

- WG1 Meta Data
- WG2 Libraries

LG

- WG1 ODR
- WG2 Cross Border Certification
- WG3 RosettaNet

TBG

- WG1 Supply Chain
- · WG3 Transport
- WG4 Customs
- WG5 Finance
- WG6 AE&C
- WG7 Statistics
- WG8 Insurance
- · WG9 · TT&L
- WG10 Healthcare
- WG11 SS, E&S
- WG12 Accounting & Auditing
- WG13 Environment
- · WG14 BPA
- WG15 ITP
- WG16 Entry Points
- WG17 Harmonization & Documentation

TMG

- WG1 Business processes
- TG1 BCF/UMM
- TG2 BPSS
- TG3 UBAC (Jointly with LG)
- WG2 Core
 Components
- WG3 e-Business Architecture

TBG Mandate

The purpose of the International Trade & Business Processes Group (TBG) is to be responsible for business and governmental process analysis, best practices and international trade procedures using the UN/CEFACT Modelling Methodology to support the development of appropriate trade facilitation and electronic business solutions.



ICG Mandate

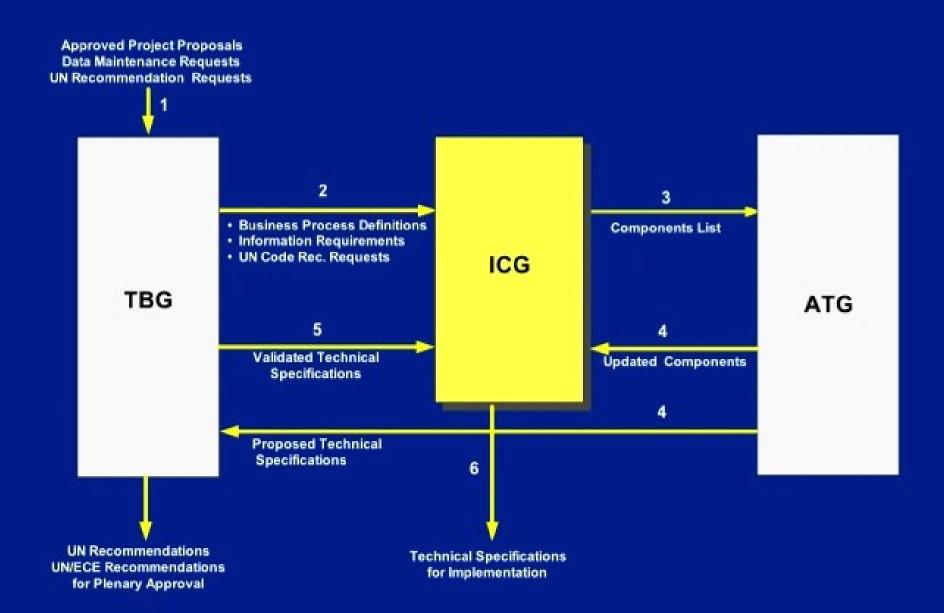
- The purpose of the Information Content Management Group (ICG) is to ensure the release of quality technical specifications for e-business. To achieve this aim ICG will be responsible for:
 - the management of the UN/CEFACT information repositories and libraries for electronic business and the UN Recommendations that fall within its scope;
 - the validation and registration of the UN/CEFACT business requirements specifications;
 - the normalisation and maintenance of the syntax neutral information components that serve as the building blocks for the development of standards for implementation;
 - The audit and registration of the syntax compliant versions of the business requirements and information components.

ATG Mandate

The purpose of the Applied Technologies Group (ATG) is to be responsible for the creation and maintenance of the trade, business and administration document structures that are deployed by a specific technology or standard such as UN/EDIFACT, UN Layout Key, UN edocs or XML.



Workflow



TMG Mandate

The purpose of the Techniques & Methodologies Group (TMG) is to provide all UN/CEFACT Groups with Meta (base) Business Process, Information and Communications Technology specifications, recommendations and education. The TMG shall also function as a research group evaluating new information and communication technologies (ICT), as well as, techniques and methodologies that may assist UN/CEFACT and its groups to fulfill their mandate and vision in Trade Facilitation and e-Business.



LG Mandate

The purpose of the Legal Group (LG) is to analyze current legal processes and issues within the mission and objectives of UN/CEFACT, to identify legal constraints that adversely impact the mission and objectives of UN/CEFACT, and to propose practical improvements to these legal processes and issues.





UN/CEFACT

SIMPLE, TRANSPARENT AND EFFECTIVE PROCESSES FOR GLOBAL BUSINESS