Global Standards Setting

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• UNECE and Trade Facilitation
• UN/CEFACT Mission
• UNECE UN/CEFACT Recommendations and Standards
• Project Development and Approval Process
• How to Participate
UN Economic Commission for Europe (UNECE)

**FUNCTIONAL COMMISSIONS:**
- Human rights
- Narcotic drugs
- Crime prevention and criminal justice
- Sustainable development
- Etc.....

**REGIONAL COMMISSIONS**
- Economic Commission for Africa
- **Economic Commission for Europe**
- Economic Commission for Latin American and Caribbean
- Economic and Social Commission for Asia and the Pacific
- Economic and Social Commission for Western Asia

**PROGRAMMES AND FUNDS**
- UNCTAD
- UNDP
- UNEP
- UNICEF
- UNCDF
- .......

**Organs:**
- Trusteeship Council
- Security Council
- General Assembly
- Economic and Social Council
- International Court of Justice
- Secretariat
UNECE Work Areas

Transport

Economic cooperation

Statistics

Sustainable energy

Housing

Trade

Environmental policy
• One of UNECE’s key objective is economic integration

• Trade Facilitation and the efficient trade data interchange are the key tools of UNECE to achieve this objective
Objectives

- Simple, transparent and effective processes for global business
- Efficient and automated exchange of information

Outputs

- Global Trade Facilitation and Electronic Business Recommendations and Standards

Means

- Public Private Sector Partnership – over 200 experts from government and business
- Meet virtually every week plus two Forums per year
UN/CEFACT’s mission is to improve the ability of business, trade and administrative organizations, from developed, developing and transitional economies, to exchange products and relevant services effectively.

Its principal focus is on facilitating national and international transactions, through the simplification and harmonization of processes, procedures and information flows, and so contribute to the growth of global commerce.
Facilitate - to make easy or easier

Trade Facilitation: “The simplification, standardization and harmonization of procedures and associated information flows required to move goods from seller to buyer and to make payment “
UN Economic Commission for Europe
United Nations Centre for Trade Facilitation and Electronic Business

UN/CEFACT

Buy-Ship-Pay

BUY

SHIP

PAY

Prepare for Export

Export

Transport

Prepare for Import

Import

INvolves

Commercial Procedures
- Establish Contract
- Order Goods
- Advise On Delivery
- Request Payment
- Packing
- Inspection
- Certification
- Accreditation
- Warehousing

Transport Procedures
- Establish Transport Contract
- Collect, Transport and Deliver Goods
- Provide Waybills, Goods Receipts Status reports etc.

Regulatory Procedures
- Obtain Import/Export Licences etc
- Provide Customs Declarations
- Provide Cargo Declaration
- Apply Trade Security Procedures
- Clear Goods for Export/Import

Financial Procedures
- Provide Credit Rating
- Provide Insurance
- Provide Finance
- Execute Payment
- Issue Statements

Source: The UN/CEFACT International Supply Chain Reference Model
TRADE FACILITATION

- Simplification: Process of eliminating all unnecessary elements and duplications in formalities, processes and procedures.
- Harmonization: Alignment of national procedures, operations and documents with international conventions, standards and practices.
- Standardization: Process of developing internationally agreed formats for practices and procedures, documents and information.
UN/CEFACT Outputs
• Internationally agreed Recommendations and Standards

• Common Libraries

• Common Directories
Trade Facilitation Recommendations (over 30 Recommendations)

- Recommendation 1 - UN Layout Key for Trade Documents (ISO 6422)
- Recommendation 4 - Trade Facilitation Structures
- Recommendation 18 - Trade Facilitation Measures
- Recommendation 25 - UN/EDIFACT (ISO 9735)
- Recommendation 33 - Single Window
  Plus:
  - Code Lists, such as Recommendation 16 - LOCODE
  
  Many are ISO Standards and covered in the WTO Trade Facilitation Negotiations
- Specifically endorsed in the WCO Revised Kyoto Convention and the draft WTO TF Agreement
- Basis for the EU Single Administrative Document (SAD)
- Endorsed by key international organizations
<table>
<thead>
<tr>
<th>Rec: 19</th>
<th>Mode of Transport</th>
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<tbody>
<tr>
<td>Rec: 16</td>
<td>UN/Locode</td>
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<td>Payment Terms</td>
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<tr>
<td>Rec: 20</td>
<td>Units of Measurement</td>
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Electronic Document Exchange
XML or UN/EDIFACT

<?xml version="1.0" encoding="UTF-8"?>

<Invoice
 xmlns:urn:oasis:names:tc:ubl:Invoice:1.0:0.70"
 xsi:schemaLocation="urn:oasis:names:tc:ubl:Invoice:1.0"

<cat:ID>token</cat:ID>
<cat:IssueDate>2003-02-14</cat:IssueDate>
<cat:TaxPointDate>2003-02-14</cat:TaxPointDate>
<cat:BuyerParty>
<BillsMicrodevices>
<cat:Name>BillsMicrodevices</cat:Name>
<cat:PartyName>BillsMicrodevices</cat:Name>
</cat:BuyerParty>
<cat:SellerParty>
<JoesOffice>
<cat:Name>JoesOffice</cat:Name>
</cat:SellerParty>
<cat:InvoiceLine>
<cat:ID>1</cat:ID>
<cat:InvoicedQuantity unitCode="token">5</cat:InvoicedQuantity>
<cat:Item>Pencils, box #2 red</cat:Item>
</cat:InvoiceLine>
</Invoice>
The foundation of the library is the definition of the formats and semantic content of data. Each “Core Component” captures and defines the details of a concrete concept used in business or administration (for example: address).
Current Situation for Government & Traders

FROM

Trader

Electronic

Paper

Transport

Customs

Agriculture

Health Dept

TO

A 'Single Window' environment

Trader

Electronic

Paper

Transport

Customs

Agriculture

Health Dept

Single Window

UNECE Recommendation 33
**Process Analysis and Simplification**

- Business/Political Process - Collaboration Between Trader and Government (UN/CEFACT Rec. 4, Rec. 18), Revised Kyoto Convention
- UN/CEFACT International Supply Chain Reference model
- Unified Modeling Methodology (UMM), Business Process Analysis Guide
- Trade Facilitation Implementation Guide (TFIG)
- Global Facilitation Partnership for Trade and Transport (GFP) Audit Methodology

**Document Simplification and Standardization**

- UN Layout Key, Master Document, UNTDED, TF Toolkit and Forms Repository
- Rec. 34, UNTDED, Core Component Library, UN LOCODE and code lists
- Data Model based on International Standards (e.g. WCO DM)

**National Data Harmonization**

- Rec. 34, UNTDED, Core Component Library, UN LOCODE and code lists

**Cross Border Data Exchange**

- Rec 33, SW repository, (Rec 34,35)

**Single Window**

- UN/CEFACT International Supply Chain Reference model,
UNECE’s Work for SWs

- UNECE Policy Rec.s UN/CEFACT
- UNECE Standards UN/CEFACT
- UNECE / UNNEExT Guidelines, Briefs, Case Studies
Single Window Success Story

“Single Windows (SWs) are important drivers for the simplification, harmonization and automation of trade procedures”

WTO Bali Agreement“ Article 10.4: Members shall endeavor to establish or maintain a single window ..”

2005: in about 20 economies

2010: in 49 economies

2013: in 71 economies

2015: in 100 economies & some regions (ASEAN)?

UN/CEFACT Open Development Process
• Project proposals submitted by plenary delegation, an existing project team or a member of the Bureau
• Need support of 3 Heads of Delegation
• Approval by CEFACT Bureau
• Work undertaken by CEFACT Experts (from public and private sector)
– **Inception**: After Bureau’s approval, “Call for Participation” sent out by project leader

– **Requirements Gathering**: initial contributions collected in a comments log

– **Interim Draft**: draft-projects circulated for comments

– **Public Reviews**: minimum 60 days for publication on UN/CEFACT website

– **Project Exit**: Each project must go through a final quality assurance exercise to verify that the final draft has addressed all the stated requirements of the project. The conclusion of this process is Bureau or Plenary Approval and then Publication.

– **Publication**: Final drafts published as UNECE documents

– **Maintenance**: changes requested by implementers may lead to new projects
• Recommendations submitted to UN/CEFACT Plenary for approval by member States
• Standards are approved by the Bureau within the context of the Programme of Work
• All UN member States can participate
How to Participate

• Concept of Head of Delegation (HOD) to UN/CEFACT

• Experts must contact their HOD to request participation and if approved, are nominated by HOD

• Experts can participate in specific projects

• Experts must agree to the UN/CEFACT IPR Policy and Code of Conduct
Role of the Secretariat

• Support the overall operation of UN/CEFACT within the UN Framework
• Organise UN/CEFACT Forums and Plenary
• Support the bi-weekly conference calls of the Bureau
• Publish EDIFACT, CCL and LOCODE Directories
• Maintain UN/LOCODE
• Entry Point for EDIFACT
• Support specific projects (e.g. Revision of Rec 4, development of Rec 36, Rec 40, etc)
• Manage the UN/CEFACT Project database in Confluence – project leaders maintain the project information
• Outreach, support and promotion to UN member States
• Prepare brochures and publications
• Develop of user Guides
• Liaise with other international organizations on TF
• Etc .....
UNECE’s role is to create the standards through participation of UN member States and the business community in UN/CEFACT Working Groups. We engage in an active Capacity Building programme to help countries understand how best to implement these standards, given their unique needs, priorities and resources while other organizations assist in long-term technical assistance (UNCTAD, WB etc). The WTO sets the rules.
Welcome to the Trade Facilitation Implementation Guide
All UNECE and UN/CEFACT Recommendations, codes, standards and publications are available for free on our website at:

– www.unece.org/
– www.unece.org/trade
– www.unece.org/cefact/
– Tfig.unece.org

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