United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT)

Newcomers Session
The United Nations Economic Commission for Europe (UNECE) is one of the UN’s five Regional Economic Commissions. We facilitate greater economic integration and cooperation among our fifty-six member States and promote sustainable development and economic prosperity through:

- Technical cooperation for transition economies
- Exchange and application of best practices
- Negotiation of international legal instruments
- Development of regulations and norms
- Policy dialogue

**ANALYTICAL WORK**

We offer studies assessing the state of play and contribute policy recommendations:

- Sub-regional Innovation Policy Outlook (IPO)
- Innovation for Sustainable Development Review (I4SDR)
- Regulatory & Procedural Barriers to Trade (RPBT)
- Trade Facilitation Readiness Assessment
- UN Regional Survey on Trade Facilitation
- Handbooks (IHGE, BI etc.)

**TRAINING**

We support countries in solving identified constraints through capacity building.

This includes:

- Advisory missions
- Written policy and legal advice
- In-person or hybrid training workshops
- Online training materials for self-paced learning

**POLICY DIALOGUES**

We engage member States in thematic dialogue to share experiences, ideas, and best practices.

Policy dialogues happen in the context of and back-to-back with:

- Committees & Working Parties
- Teams of Specialists
- Commission Sessions
- Regional Forum for Sustainable Development
ONE Vision: Harnessing Economic Cooperation and Trade for the SDGs

TWO Sub-programmes
  • Sub-programme 4: Economic Cooperation and Integration
  • Sub-programme 6: Trade

THREE Cross-cutting Themes
  • Circular Economy and the Sustainable Use of Natural Resources
  • Digital and Green Transformations
  • Support for Gender Equality and Micro, Small and Medium-sized Enterprises (MSMEs)

FOUR Sections
  • Cooperation and Partnerships Section
  • Innovative Policies Development Section
  • Market Access Section
  • Trade Facilitation Section
About UN/CEFACT

Objectives
• Simple, transparent and effective processes for global business
• Efficient and automated exchange of information
• Targeted support to SDGs 8, 12, and 17

Key tools
• 50 global trade facilitation recommendations
• 950 e-Business standards and guidelines

Means
• Public-Private Partnership
• Over 1500 experts working on 25 active projects
• Bi-annual Forums and annual Plenary sessions
• Regular Bureau calls
UNECE Objectives and Mandate

Working with SDOs and other organizations on standards

UNECE UN/CEFACT contributes to the UN Sustainable Development Goals and Global Standards through its semantics, recommendations and technical specifications that are focused on digitalization and sustainability. Projects in the area of i.e Cross-Industry Supply Track & Trace, Multimodal Transport Data and Document Exchange, IoTs – Smart Containers, and Traceability and Transparency in the Textile and Leather Sector.

Other key UN/CEFACT outputs include:

- Internationally agreed on recommendations
- Internationally agreed e-business standards (BRS, RDMs and Technical Specification)
- Semantic Libraries (UNTDED, CCL, and UN/XML)
- Common Directories (UN/EDIFACT)
- Code Lists (Rec. Code List, UN/LOCODE)
- Guidance Materials (White Papers, Executive Guides, and Briefing Notes)

30 + Trade Facilitation Recommendations
13 + Code List Recommendations
535 + eBusiness Standards
230 + EDIFACT Message Standards
103,034 + LOCODES

The impact of UNECE UN/CEFACT Standards, Technical Specifications and Recommendations

As of September 2022, used by

1618+ Experts globally
200,000 + Companies/Retailers represented
340 + Industries/Associations in the wider world

UNECE UN/CEFACT contributes to the UN Sustainable Development Goals and Global Standards through its semantics, recommendations and technical specifications that are focused on digitalization and sustainability. Projects in the area of i.e Cross-Industry Supply Track & Trace, Multimodal Transport Data and Document Exchange, IoTs – Smart Containers, and Traceability and Transparency in the Textile and Leather Sector.

Other key UN/CEFACT outputs include:

- Internationally agreed on recommendations
- Internationally agreed e-business standards (BRS, RDMs and Technical Specification)
- Semantic Libraries (UNTDED, CCL, and UN/XML)
- Common Directories (UN/EDIFACT)
- Code Lists (Rec. Code List, UN/LOCODE)
- Guidance Materials (White Papers, Executive Guides, and Briefing Notes)

30 + Trade Facilitation Recommendations
13 + Code List Recommendations
535 + eBusiness Standards
230 + EDIFACT Message Standards
103,034 + LOCODES

The impact of UNECE UN/CEFACT Standards, Technical Specifications and Recommendations

As of September 2022, used by

1618+ Experts globally
200,000 + Companies/Retailers represented
340 + Industries/Associations in the wider world
Key events in 2022-2023

16-20 MAY 2022
38th UN/CEFACT Forum

28-29 JUNE 2022
2022 Session of the UN/LOCODE Advisory Group

6 OCTOBER 2022
2nd Session of the ToS on ESG Traceability of Sustainable Value Chains

10-11 OCTOBER 2022
28th UN/CEFACT Plenary Session

5-6 DECEMBER 2022
39th UN/CEFACT Forum

28th UN/CEFACT Plenary Session
28-29 JUNE 2022

2023 Session of the UN/LOCODE Advisory Group
10-11 OCTOBER 2022

3rd Session of the ToS on ESG Traceability of Sustainable Value Chains
8-12 MAY 2023

2023 Session of the UN/LOCODE Advisory Group
9 MAY 2023

41st UN/CEFACT Forum
4-6 OCTOBER 2023

9 MAY 2023

9 MAY 2023

9 MAY 2023

2-6 OCTOBER 2023

9 - 10 NOVEMBER 2023

UN/CEFACT contribution to over 120 international conferences
Key materials of impact in 2021-2023

Normative work
- Revised Recommendation No.2
- Recommendation No. 46 and the Sustainability Pledge
- Over 20 e-Business standards and BRSs published

UN/CEFACT standards and tools referenced in
- WTO-ICC Standards Toolkit for Cross-border Paperless Trade
- WTO-WEF report: The Promise of TradeTech: Policy approaches to harness trade digitalization
- EU Strategy for Sustainable and Circular Textile
- EU Proposal for a Directive on corporate sustainability due diligence
- DCSA announcement of the Standards for the Bill of Lading

Recent news stories
- UNECE-FIATA joint press-release on Multimodal Bill of Lading (eFBL) data standard
- UNECE Team of Specialists on Environmental, Social and Governance traceability in the UNECE region press-release
- UN/CEFACT Integrated Track and Trace for Multi-Modal Transportation Business Requirements Specification press-release
- 17 news items and 13 press-releases published on UNECE website; total references captured in media amounting to 493 articles (Jan - Oct 2022)
Key trends in the UNECE region from UN Global Survey on Digital and Sustainable Trade Facilitation, 2021

Central Asia increased by 10%

UN/CEFACT tools supporting implementation:

- Recommendation No. 14 on authentication of trade documents
- Recommendation No. 33 on Single Window and others
- Recommendation No. 35 on establishing a legal framework for an international trade Single Window

The 2023 Data Collection is underway.
Technical cooperation activities

Joint activities with UN Regional Commissions and other partners
- 5 UN Development Account (UNDAs) projects ongoing
- UN Global Survey on Digital and Sustainable Trade Facilitation for 143 countries (2021-2023)
- EU funded project for enhancing traceability and transparency of sustainable value chains in garment and footwear, jointly with ITC, ILO (2019-2024)

Capacity building and advisory services
- Trade facilitation technical assistance projects for transition economies (Azerbaijan, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan)
- Business Process Analysis in Georgia and Kyrgyz Republic
- Blockchain pilots for global value chains (cotton, leather, wool and cashmere) piloted in Brazil, India, Egypt, India, Peru, Turkey, Uzbekistan; carried out in cooperation with value chain actors in Demark, Germany, France, Italy, Switzerland and UK
- Training Material on helping MSMEs to digitalize their procedures

- 20 % of activities in the National Trade Facilitation Roadmap 2021-2025 implemented in the Kyrgyz Republic
- Centre for Trade Facilitation of the Kyrgyz Republic trained over 100 trade facilitation experts in Central Asia
Cooperation with other organizations

- ISO
- IEC
- ITU
- WTO
- ITC
- IATA
- WCO

- EC
- DG-MOVE
- DG-TAXUD
- DG-MARE
- DG-INTPA
- DG-DIGIT

- GS1
- IPCSA
- PROTECT
- FIATA
- SMDG
- DCSA

- EEC
- OECD
The Use of the CUE

Collaborative UN/CEFACT Environment

1. Registration
   i. Registering as a UN/CEFACT Expert and Access to the CUE

2. Introduction of Collaborative UN/CEFACT Environment (CUE)
   i. Log-in to the platform
   ii. Project pages etc
The Use of the Collaborative UN/CEFACT Environment

How to register as a UN/CEFACT Expert?
http://www.unece.org/cefact

UN/CEFACT

Serves as the focal point for trade facilitation recommendations and electronic business standards, covering both commercial and government business processes that can foster growth in international trade and related services.

About CEFAC

Within the United Nations framework of the Economic and Social Council, the United Nations Economic Commission for Europe (UNECE) serves as the focal point for trade facilitation recommendations and electronic business standards, covering both commercial and government business processes that can foster growth in international trade and related services. In this context, the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) was established, as a subsidiary, intergovernmental body of the UNECE Committee on Trade, mandated to develop a programme of work of global relevance to achieve improved worldwide coordination and cooperation in these areas.
The Use of the Collaborative UN/CEFACT Environment

www.unesc.org/cefact.html

About UNECE
Our work

Trade Programme
UN/CEFACT
- About us
- Domains
- Projects
- Public Reviews
- Outputs
- Meetings and Events
- Publications
- Join UN/CEFACT
- Policies, Procedures and Terms of Reference

Collaborative UN/CEFACT Environment

Welcome to CUC, the Collaborative Environment of the United Nations Centre for Trade Facilitation and Electronic Business.
A more productive and transparent way to share knowledge and progress across the professional community of UN/CEFACT.

- Already a member?
UN/CEFACT can access with its existing login/jpwd.
- Are you a professional wishing to join us?
Not yet an officially registered UN/CEFACT expert? Register here first.

- Interested in our domains?
- Interested in our projects?
- Looking for a Public Review?

UN/CEFACT EXPERT REGISTRATION

CONTACT INFORMATION
Presentation
First Name
Last Name
Government Agency or Organization / Registration No. / Affiliation
Job Title
Address
City
Postal Code
Country
Telephone
Fax
Email

https://uncefact.unece.org/display/uncfactpublic/UNCEFACT+Experts+Registration
The Use of the Collaborative UN/CEFACT Environment

The Collaborative UN/CEFACT Environment (CUE). It contains 6 main sections:

• The Home Page (Updates and Highlights – Project, Page and Bureau Updates)
• The Secretariat (How to Contact us etc.)
• The Bureau (Bureau Meeting Minutes and Decision)
• Projects (Active Projects by Programme Development Areas, Project Map and Public Reviews)
• HODs (UN/CEFACT Heads of Delegation)
• Domains (UN/CEFACT Domains – Background Information and Knowledge Resources)

The CUE provides knowledge management, mapping of all the projects running in each Programme Development Area and aids in the delivery of support to the UN/CEFACT experts.

Extensionally, all the people representing a knowledge asset for UN/CEFACT are those from the Secretariat and those in the network of experts. Both these groups influence each other and interact in a variety of processes. We can so affirm that everything that UN/CEFACT and its network of experts know is distributed across workflow processes and people involved in those processes. Substantially, every time we try to identify a piece of knowledge we are trying to freeze what an interaction among people in a certain workflow contains. What they know, before, during and after the interactions within the workflow, represents a piece of UN/CEFACT knowledge.

Documents Management*

The document area is a space mainly used for generic content and document sharing. Some tutorials, how to guides and other kind of materials might be found here. The goal is clear, yet an area of this kind must be highlighted better in order to guide the users in taking advantage of the knowledge inside that will affect the way they will gather the rest of the knowledge in the system.

Active Projects - Programme Development Areas*

The project area where all the program development areas are described with all the projects associated is a fundamental part of the current confluence. It gives experts, HoD and Secretariat, a shared way to monitor the activities of each project and to document the stages. It contains some project management tools (like the template to structure a project) but it doesn’t offer a real monitoring and collaborative organisation that can ease the overall process of project development.
The Use of the Collaborative UN/CEFACT Environment

Home Page of the Collaborative UN/CEFACT Environment (CUE)
https://uncefact.unece.org/

Contact Information and Questions
UNECE UN/CEFACT Secretariat
The Use of the Collaborative UN/CEFACT Environment

UN/CEFACT Projects
Active Projects by Programme Development Area

UN/CEFACT Projects
Active Projects by Programme Development Area

ACCOUNTING AND AUDIT REPORTING DATA MODEL
ACCOUNTING BANS COLLECTION
ACCOUNTING CHART OF ACCOUNTS
ACCOUNTING ENTRY
ACCOUNTING JOURNAL
ACCOUNTING LEDGER
ACCOUNTING MESSAGE
ACCOUNTING REPORTING
ACCOUNTING TRIAL BALANCES
ALIGNMENT OF INVENTORY DATA FOR MIGRATION POINTS AND OF MEASUREMENT DATA IN THE DESEQUIVALIZED ENERGY MARKET ANIMAL TRADEABILITY DATA EXCHANGE AR TRADE PLAN APPLICATION PROGRAMMING INTERACTION TECHNICAL SPECIFICATION (API / TAPC / PMS)
AUTOMOTIVE PRODUCT BACKGROUND RESEARCH ON PUBLIC PRIVATE PARTNERSHIP FOR TRADE FACILITATION BACKGROUND RESEARCH ON PUBLIC PROCUREMENT USING INTERNATIONAL STANDARDS BLOCKCHAIN WHITE PAPER BUSINESS STANDARDS FOR SUSTAINABLE TOURISM BUY SELL REINSURANCE RISK MODEL CARDINAL MODEL CODE LISTS AND IDENTIFIERS GUIDE FOR THE GEMMOT AND LEATHER SECTOR PROJECT
The Use of the Collaborative UN/CEFACT Environment

**Project Pages**

**Public Information**
Accessible by external users and displays project details and requirements.

**Private Collaboration**
Accessible only by internal (registered) users and store project working documents i.e drafts and meeting minutes.
Thank you for your attention!

For any questions, contact the ECE Secretariat via email uncefact@un.org
THANK YOU

CONTACT

Economic Cooperation and Trade Division
United Nations Economic Commission for Europe
Palais des Nations, CH-1211, Geneva 10, Switzerland