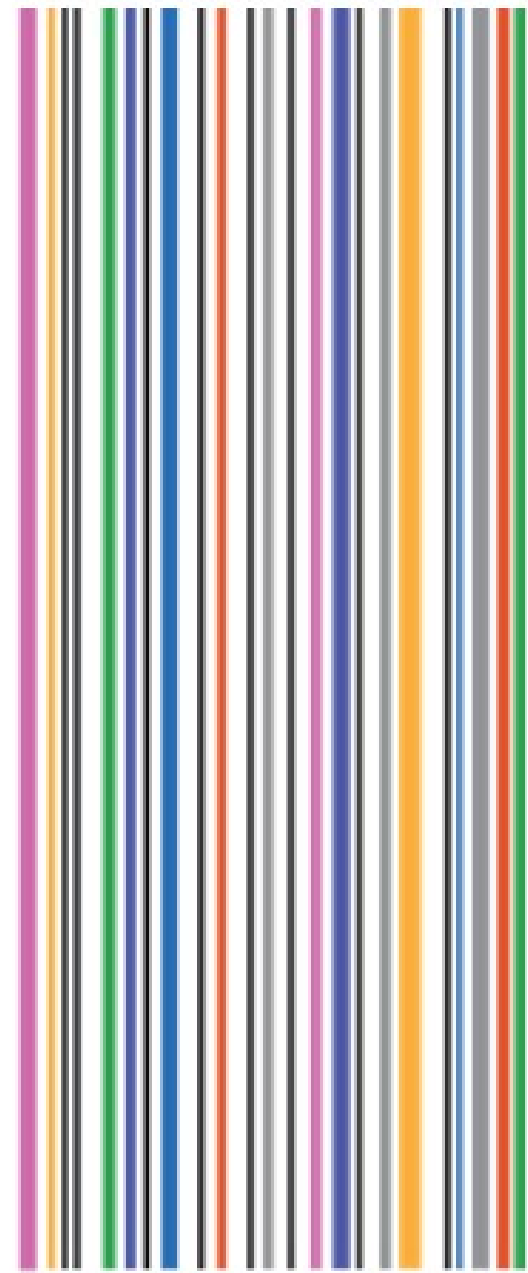


United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT)



UN / CEFACT



Newcomers Session



UNECE Objectives and Mandate

Promoting sustainable development in the Pan-European region



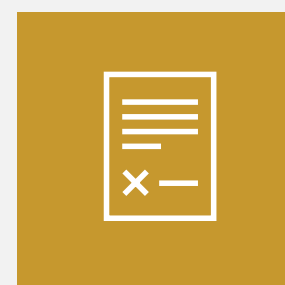
The United Nations Economic Commission for Europe (UNECE) is one of the UN's five Regional Economic Commissions. We facilitate greater economic integration and cooperation among our fifty-six member States and promote **sustainable development and economic prosperity** through:



Policy dialogue



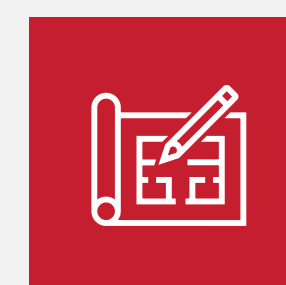
Negotiation of international legal instruments



Development of regulations and norms



Exchange and application of best practices



Technical cooperation for transition economies



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

ECTD in a Nutshell

Harnessing economic cooperation and trade for the SDGs



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



UN

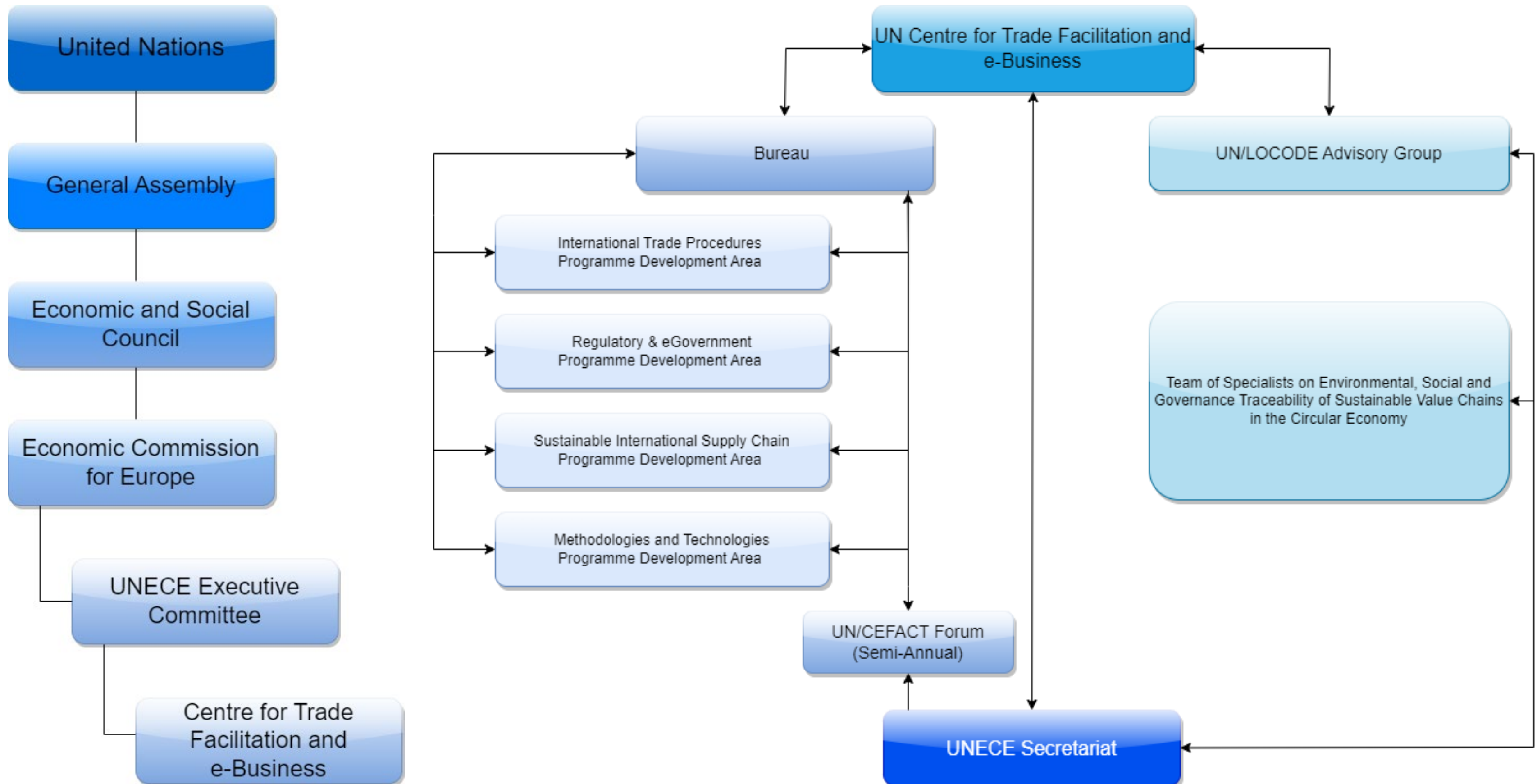
UN/ECOSOC

UNECE

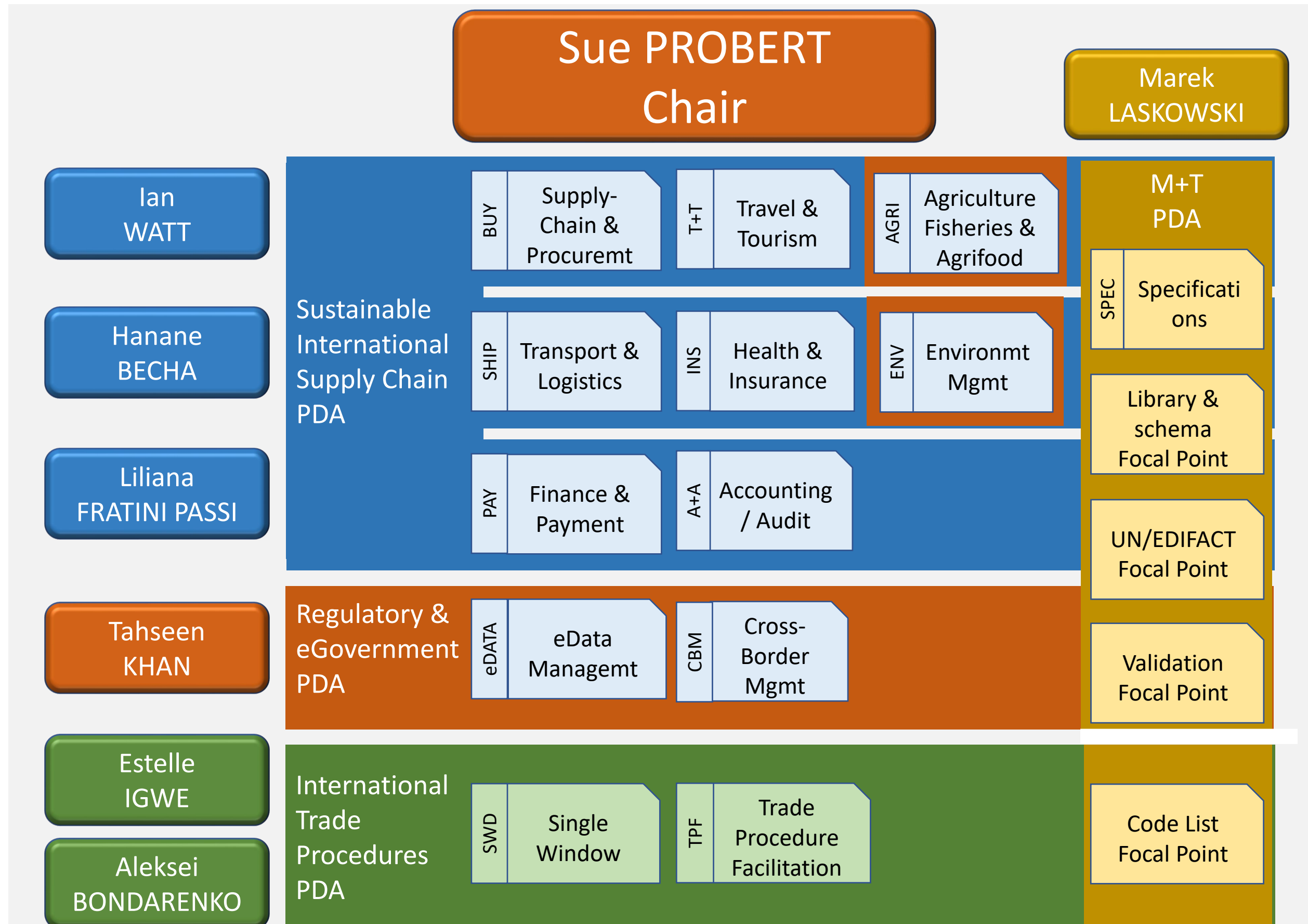
EXCOM

UN/CEFACT

UN/CEFACT structure



UN/CEFACT structure



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

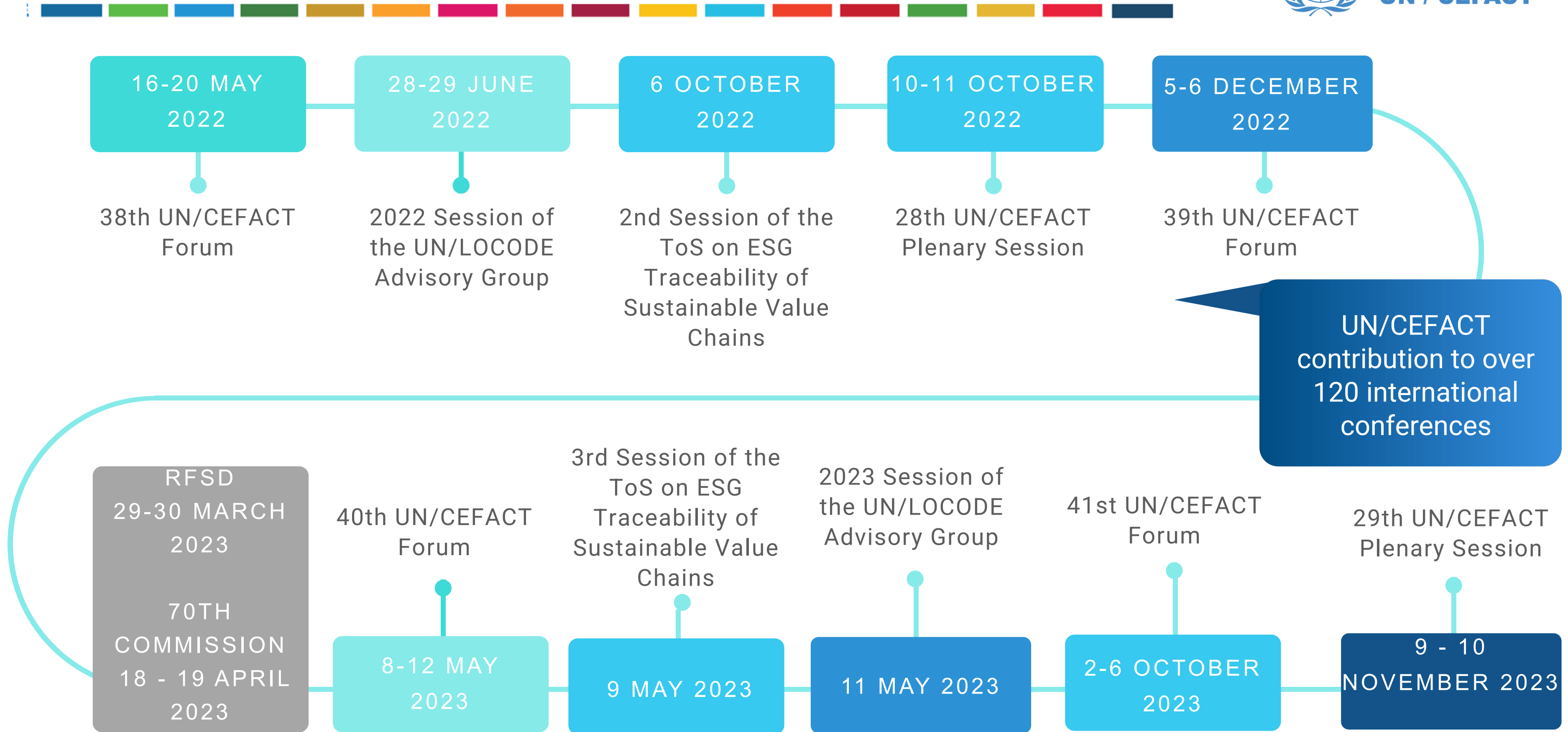
340 + Industries/Associations



in the wider world



Key events in 2022-2023

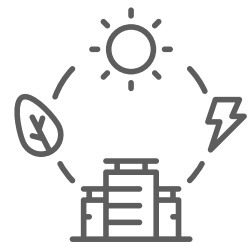


Key materials of impact in 2021-2023



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



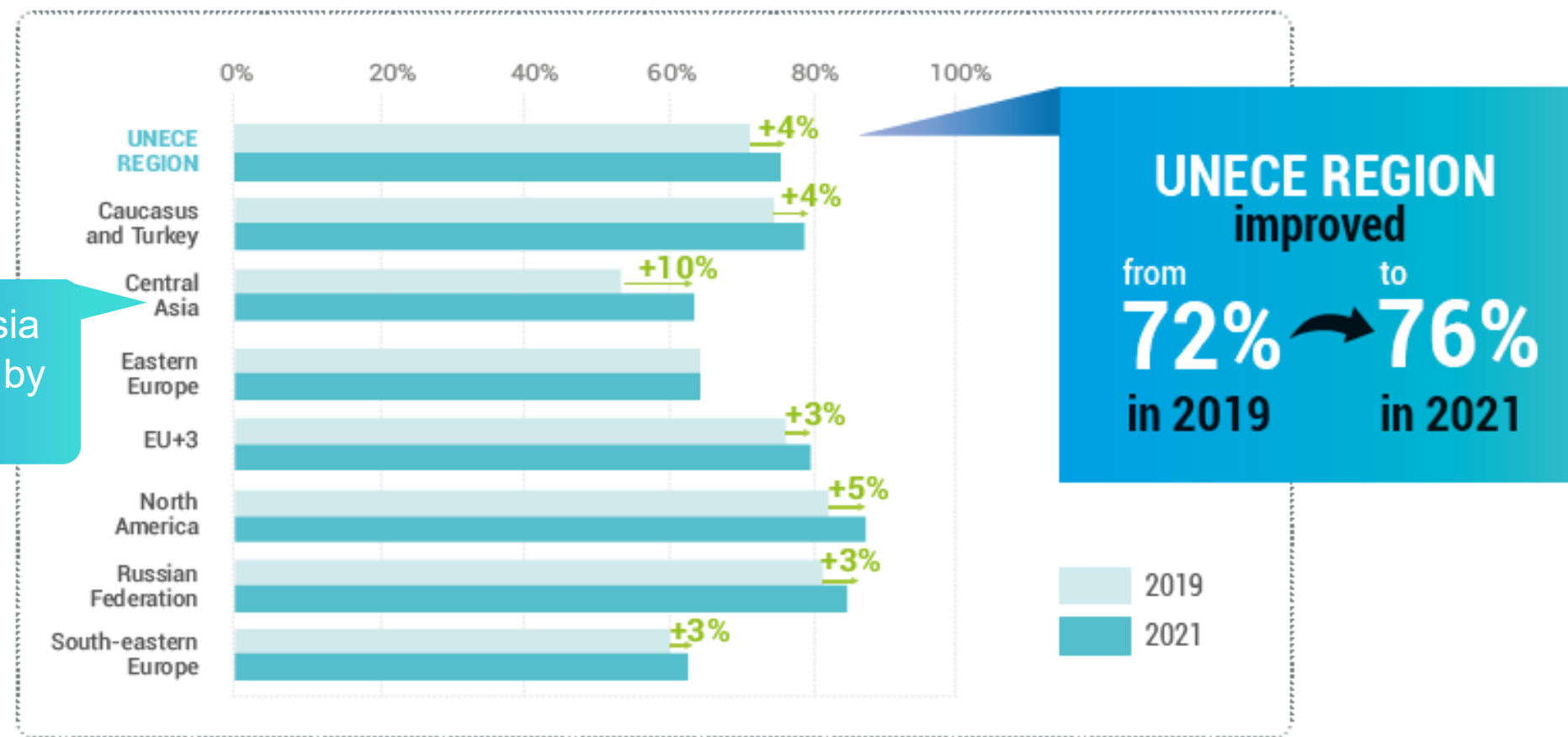
Recent news stories

- 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)



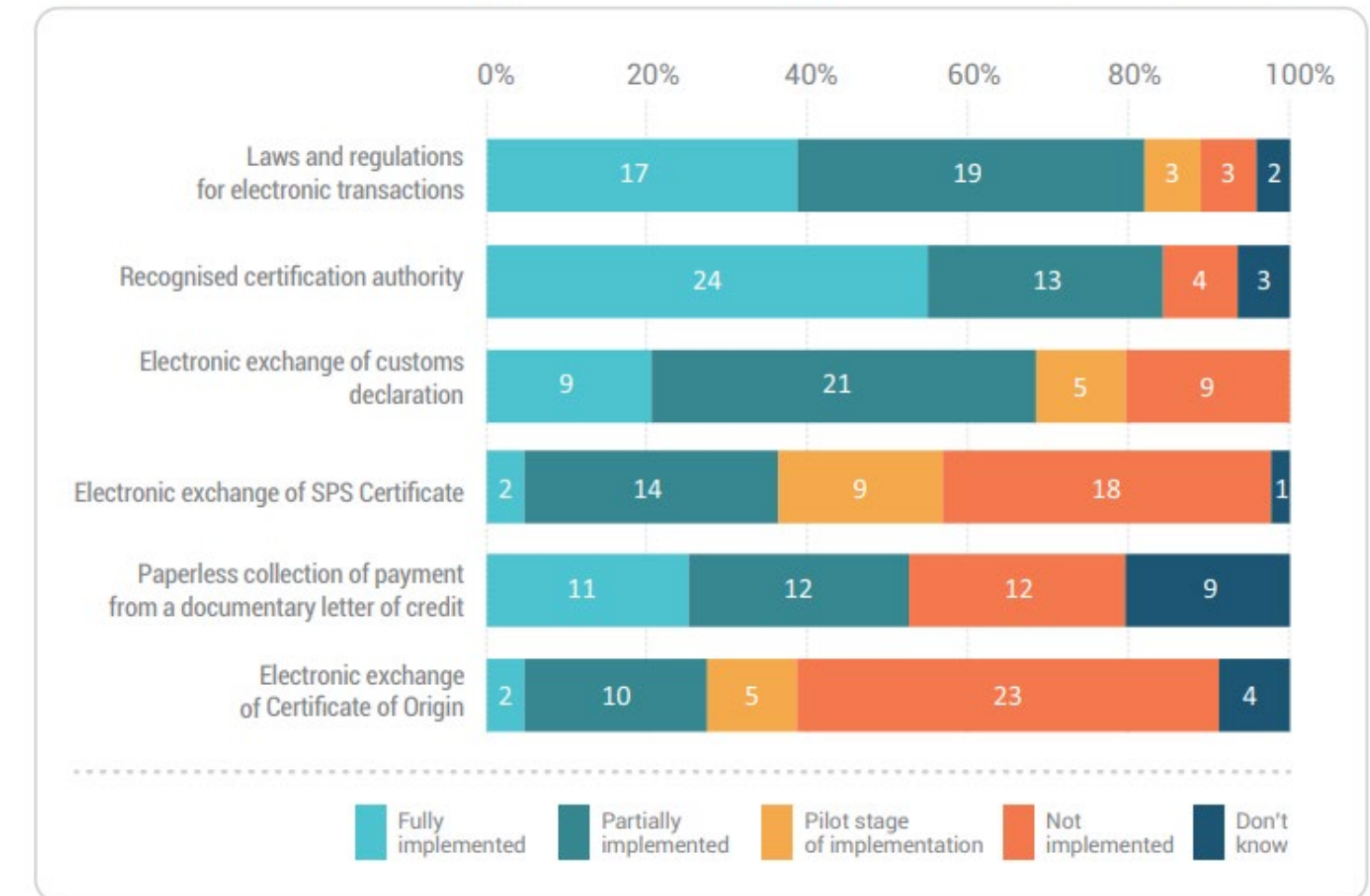
Key trends in the UNECE region from UN Global Survey on Digital and Sustainable Trade Facilitation, 2021

Implementation rates of trade facilitation measures, by country group, UNECE, 2019 and 2021 (%)



Source: UNECE, based on United Nations Global Survey on Digital and Sustainable Trade Facilitation, 2021.

Implementation rate of Cross-border paperless trade measures, by number of countries, UNECE, 2021 (%)

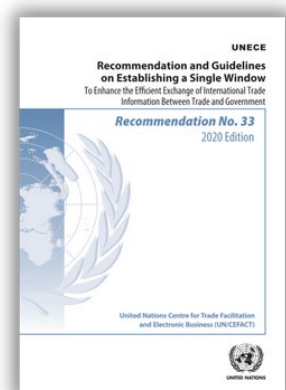
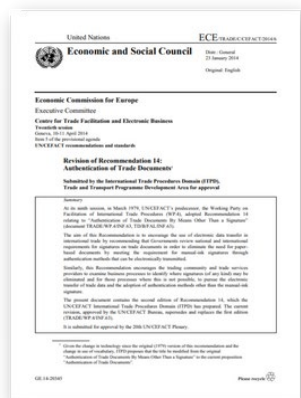


Source: UNECE, based on United Nations Global Survey on Digital and Sustainable Trade Facilitation, 2021.

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 Denmark, 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



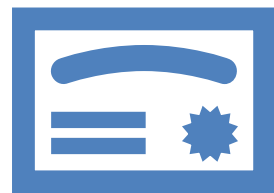
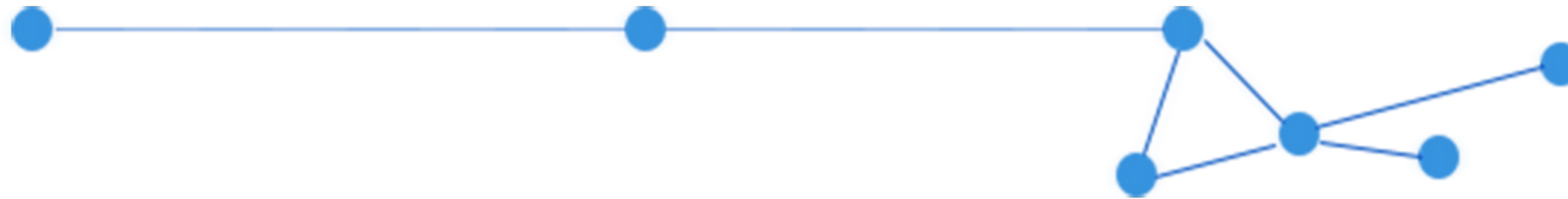
EC
DG-MOVE
DG-TAXUD
DG-MARE
DG-INTPA
DG-DIGIT

EEC
OECD

GS1
IPCSA
PROTECT
FIATA
SMDG
DCSA

ISO
IEC
ITU
WTO
ITC
IATA
WCO

Collaborative UN/CEFACT Environment



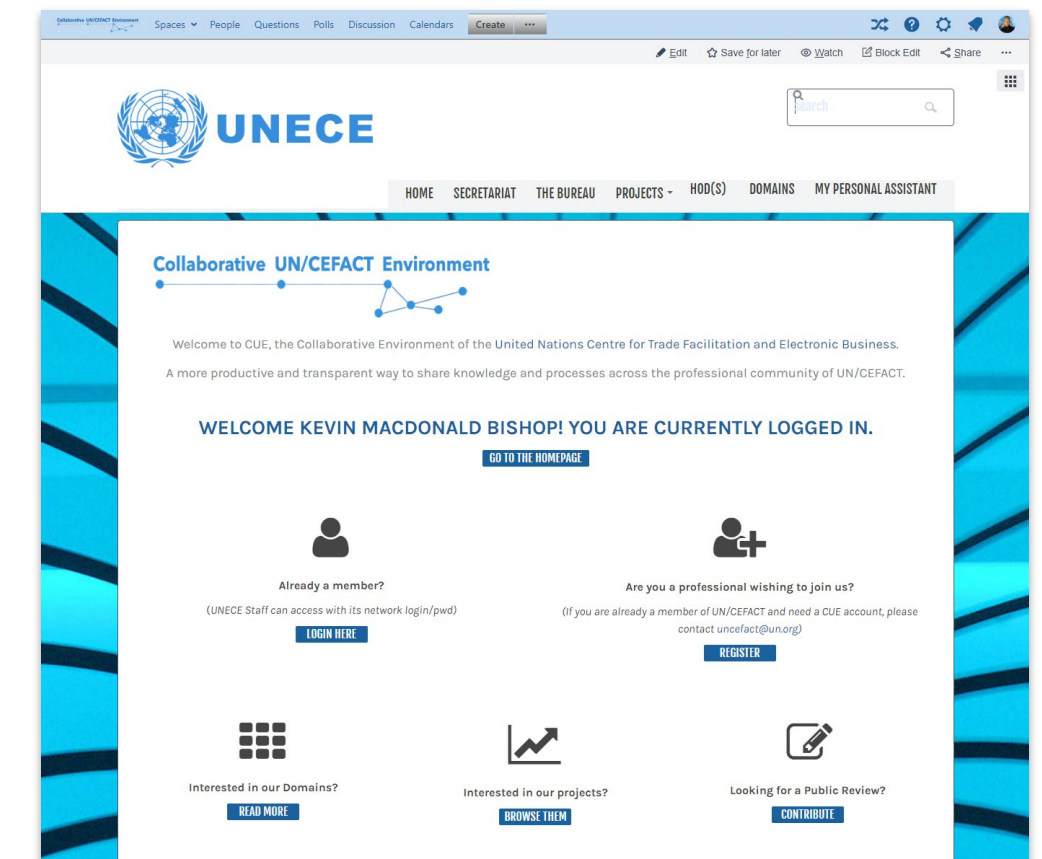
1. Registration

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



2. Introduction of Collaborative UN/CEFACT Environment (CUE)

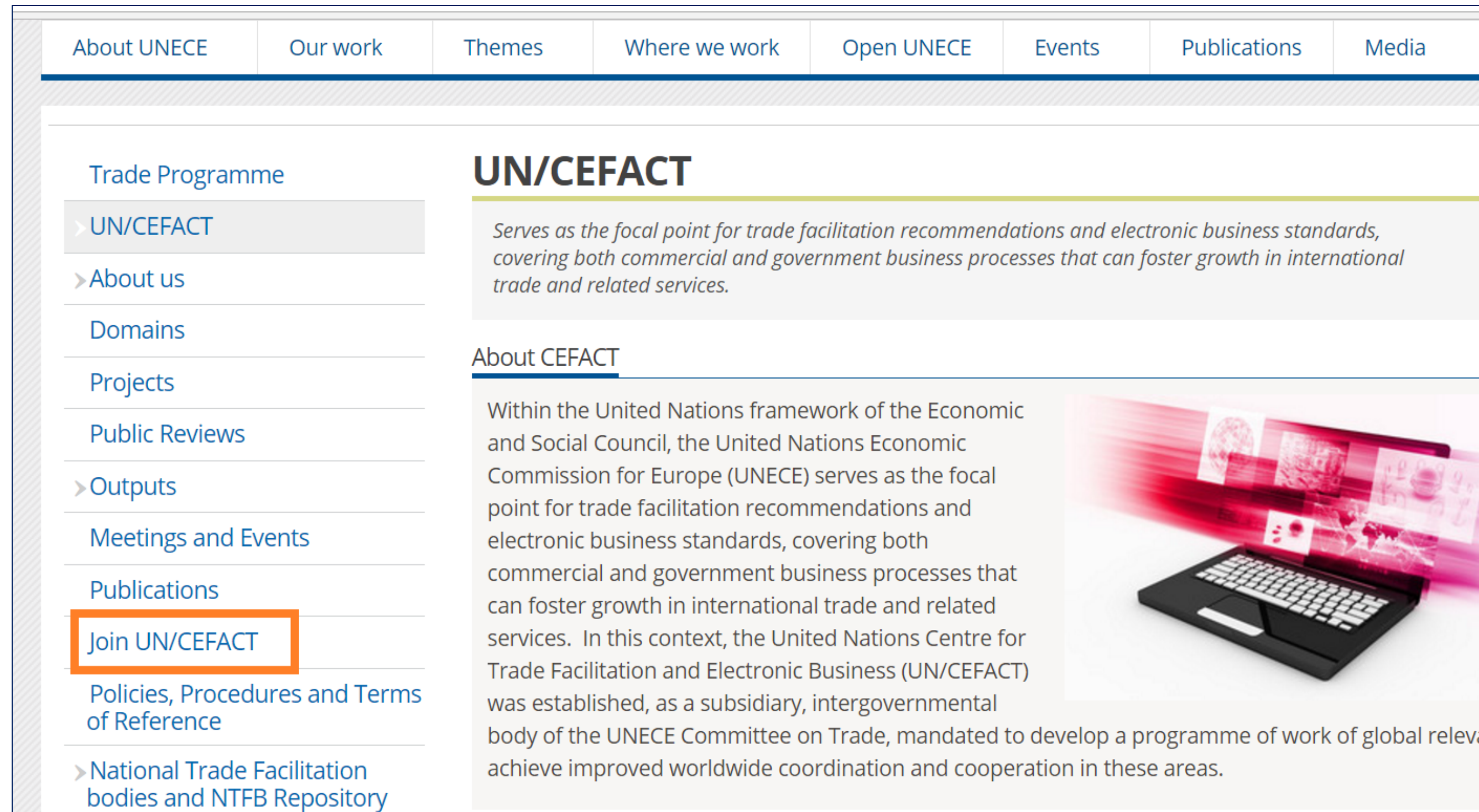
i. Log-in to the platform
ii. Project pages etc



The Use of the Collaborative UN/CEFACT Environment

How to register as a UN/CEFACT Expert?

<http://www.unece.org/cefact>



The screenshot shows the UN/CEFACT website interface. At the top, there is a navigation bar with links: About UNECE, Our work, Themes, Where we work, Open UNECE, Events, Publications, and Media. Below this, a sidebar on the left contains a 'Trade Programme' menu with items: UN/CEFACT (highlighted with a grey background), About us, Domains, Projects, Public Reviews, Outputs, Meetings and Events, Publications, Join UN/CEFACT (highlighted with an orange border), Policies, Procedures and Terms of Reference, and National Trade Facilitation bodies and NTFB Repository. The main content area features a 'UN/CEFACT' section with a descriptive paragraph: '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.' Below this is an 'About CEFACT' section with a detailed paragraph: '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.' To the right of the 'About CEFACT' text is an image of a laptop with a red-tinted overlay showing various icons and documents.

The Use of the Collaborative UN/CEFACT Environment

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

Already a member?
(UNECE Staff can access with its network login/pwd)
[LOGIN HERE](#)


Are you a professional wishing to join us?
(not yet an officially registered UN/CEFACT expert? Register here first)
[REGISTER](#)

Interested in our Domains?
[READ MORE](#)

Interested in our projects?
[BROWSE THEM](#)

Looking for a Public Review?
[CONTRIBUTE](#)


www.unece.org/cefact



UN/CEFACT EXPERT REGISTRATION

CONTACT INFORMATION

Presentation Mr. Ms.

First Name

Last Name

Government Agency or Department / Organization / Institution
Please format as: Name, (Acronym)

Job Title

Address

City

PostalCode

Country

Phone
Please write in this format: +41 (0) 22 91712345

Email

<https://uncefact.unece.org/display/uncefactpublic/UNCEFACT+Expert+Registration>

Confluence

THE NEW CONFLUENCE - AN
HARMONIZED FRAMEWORK FOR
PROJECTS COLLABORATION and
COMMUNITY BUILDING



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

RECENT QUESTIONS

Ask a question

0
votos
FLUX
1 answer - Isaac Dura Hurtado - Jan 21, 2021
project

0
votos
HOW TO LINK
0 answers - David Raja J - Oct 12, 2019 - Space: UN/CEFACT Collaboration Environment
management and climate change

The Use of the Collaborative UN/CEFACT Environment



UN/CEFACT Projects Active Projects by Programme Development Area

The screenshot displays the UN/CEFACT Projects website interface. At the top left is the UNECE logo. A navigation menu includes: HOME, SECRETARIAT, THE BUREAU, PROJECTS - (dropdown), HOD(S), DOMAINS, and MY PERSONAL ASSISTANT. A search bar is located to the right of the navigation menu.

The main content area is titled "UN/CEFACT PROJECTS" and includes a "PUBLIC UN/CEFACT WEBSITE" link and a "Create a New Project Proposal" button. Below this, the section "ACTIVE PROJECTS BY PROGRAMME DEVELOPMENT AREA" features a table with columns: International Trade Procedures, International Supply Chain, Regulatory and eGovernment, Methodology and Technology, Other Working Group, and (Archived). Under "International Trade Procedures", there are three project items:

- Recommendation for Trade information Portal
- Recommendation on Encouraging Private Sector participation in NTFB
- Single Window Assessment Methodology SWAM

Below this, the "ACTIVE PROJECTS BY DOMAIN" section lists various domains as clickable buttons: Accounting & Audit, Agriculture Fisheries and Agri food, Cross Border Management, eData Management, Environment Management, Finance and Payment, Insurance & Health, Trade Procedures Facilitation, Libraries & Schema, Single Window Domain, Specification, Supply Chain & Procurement, UN/EDIFACT, Transport & Logistics, Travel & Tourism, UN/LOCODE, and Validation.

To the right of the main content area, a section titled "ALL THE PROJECT PROPOSALS (ACTIVE/INACTIVE/ARCHIVED)" is marked as "RESTRICTED TO MEMBERS". It lists numerous project titles, including:

- ACCOUNTING AND AUDIT REFERENCE DATA MODEL
- ACCOUNTING BUNDLE COLLECTION
- ACCOUNTING CHART OF ACCOUNTS
- ACCOUNTING ENTRY
- ACCOUNTING JOURNAL
- ACCOUNTING LEDGER
- ACCOUNTING MESSAGE
- ACCOUNTING REPORTING
- ACCOUNTING TRIAL BALANCE
- ALIGNMENT OF MASTER DATA FOR METERING POINT AND OF MEASURED DATA IN THE DEREGULATED ENERGY MARKET
- ANIMAL TRACEABILITY DATA EXCHANGE
- API TOWN PLAN
- APPLICATION PROGRAMMING INTERFACE TECHNICAL SPECIFICATION (API TECHSPEC)
- AUTOMOTIVE PROJECT
- 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-SHIP-PAY REFERENCE DATA MODEL
- CANONICAL MODEL
- CII-BRS REPOSITORY
- CODE LISTS AND IDENTIFIERS GUIDE FOR THE GARMENT AND LEATHER SECTOR PROJECT

The Use of the Collaborative UN/CEFACT Environment



UN/CEFACT Heads of Delegation [UN/CEFACT Experts by Delegation & HOD Quarterly Reports](#)

COUNTRY	NAME	ORGANIZATION
Australia	Mrs. @Courtney Edwards	Permanent Mission of Australia to the World Trade Organization
Austria	Dr. @Christian Huemer	Vienna University of Technology
Azerbaijan	Mr. @Javad Gasimov	State Customs Committee
Belgium	Mr. @Stefaan THJS	Counsellor, Permanent Mission of Belgium to the UN in Geneva
Brazil	Mr. @Elton Carlos BUSARELLO	Analista Tributário da Receita Federal do Brasil
Canada	Mr. @Christopher O'Toole	Counsellor, Permanent Mission of Canada in Geneva
China	Mr. @Yueming Qiu	China National Institute of Standardization
Colombia	Mr. @Luis Fernando Fuentes Ibarra	Ministerio de Comercio Industria y Turismo
Congo, Republic	Mr. @Bouya Eugene Rufin	DG, Guichet Unique des Opérations Transfrontalières (GUOT)
Croatia	Ms. @Darija Sinjeri	Permanent Mission of the Republic of Croatia to the United Nations and WTO
Czech Republic	Mr. @Vilem Pardubsky	Ministry of Industry and Trade
Cyprus, Republic of	Ms. @Lefki Theodorou	Ministry of Energy, Commerce and Industry
Denmark	Mr. @Adam Arndt	National IT and Telecom Agency
Finland	Mr. @Henri Backman	Ministry of Economic Affairs and Employment
France	Mr. @Rémi Arquevaux	Ministry of Economy, Finance and Industry
Georgia	Ms. @Irina SIGUA	Revenue Service, Department for International Relations
Germany	Mr. @Nedja Hedler	Federal Ministry for Economic Affairs and Climate Action
Greece	Mr. @Nikolaos Georgopoulos	Ministry of Foreign Affairs

UN/CEFACT Domains [Background Information, Scope, Coordinators and Focal Points](#)

Accounting and Audit Domain	Agriculture Fisheries and Agri food Domain	Code List Focal Point	Cross Border Management Domain	eData Management Domain	Environmental Management Domain
Finance and Payment Domain	Health and Insurance Domain	Libraries and Schema Focal Point	Single Window Domain	Specification Domain	Supply Chain and Procurement Domain
Syntax Focal Point	Team of Specialists on Sustainable Fisheries	Trade Procedures Facilitation Domain	Transport and Logistics Domain	Travel and Tourism Domain	UN/LOCODE Advisory Group
Utilities Domain	Validation Focal Point				

The Use of the Collaborative UN/CEFACT Environment



Project Pages

The screenshot displays the UN/CEFACT Project Pages interface. It features a navigation bar with the UNECE logo and a search bar. The main content area is divided into three sections:

- Project Details:** A table listing project information for the 'DIGITAL PRODUCT CONFORMITY CERTIFICATE EXCHANGE' project. The project is in the 'Official' status and is currently 'In development'.
- Team Calendar:** A calendar view for December 2022, showing team events and milestones.
- Project Deliverables:** A section titled 'WHITE PAPER ON PRODUCT CONFORMITY CERTIFICATE EXCHANGE (LIVE EDIT)' with a 'FILE SHARING WIZARD' for uploading project files.

Public Information

Accessible by external users and displays project details and requirements.

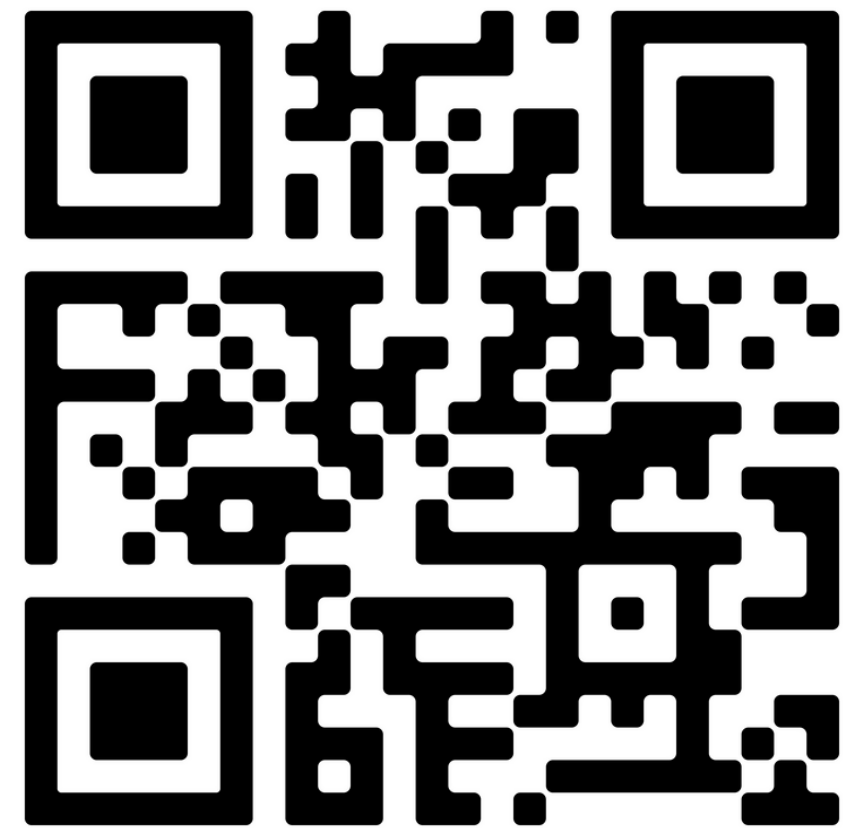
Private Collaboration

Accessible only by internal (registered) users and store project working documents i.e drafts and meeting minutes

Thank you for your attention!



UN / CEFACT



UN/CEFACT website



The Chair's report

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



UNECE

THANK YOU

CONTACT

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

