UNECE Nexus Approach to the 2030 Agenda

Potential impact and opportunity for UN/CEFACT

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UNECE and the SDGs

- Focus on 9 SDGs
  - (3, 6, 7, 8, 9, 11, 12, 13, 15)
  - and 5, 17)
- Cross-sectoral perspective
- Focus on impact
Supporting member States 2030
Agenda: Nexus Approach

Sustainable use of natural resources

Sustainable & Smart Cities

Sustainable Mobility & Smart Connectivity

Measuring & Monitoring SDGs
Methodology for statistical production; monitoring & assessment incl. through EPRs; ForFITS (Co2 emissions); trade barriers studies; Forest product statistics & monitoring; studies; country profiles; New Urban Agenda; innovation performance reviews
Why a nexus approach?

- Stimulate cross-sectoral collaboration
- Tackle SDGs in a cross-sectoral, integrated manner through innovative ways of working
- Identify high-impact areas where multiple SDGs converge
- Increase communication and cooperation across the organization
- Provide more visibility to disperse efforts under a common theme
- Facilitate partnerships
Sustainable mobility and smart connectivity

Facilitating international exchanges
The TIR system, used by over 34,000 transport and logistic companies in 75 countries, cutting transport time by up to 80% and costs by up to 39%

Improving road safety
The implementation of the UN Road Safety Conventions has contributed to a substantial decrease in road fatalities in the UNECE region, which has more than halved since 2000.

A UNECE testing method for pedestrian safety of cars provides annual savings of $87 million in Germany alone, by reducing road fatalities & severe injuries.

Shaping the future transport systems
UN hub for inland transport, UNECE provides the normative framework for advances in automated vehicles and intelligent transport systems.
Defining Sustainable Transport and Smart Connectivity

- UNECE provides legal instruments, tools and knowhow to help unlock mobility, trade and economic integration for sustainable development
- This includes:
  - Connecting stakeholders and economies
  - Advancing sustainable transport
  - Improving road safety
  - Simplifying, harmonizing and digitalizing trade
  - Fostering smart mobility
  - Driving innovation and the spread of new technologies
  - Promoting clean energy and transport
  - Enabling people-first economic development
Smart connectivity for UN/CEFACT

- Smart connectivity is
  - Dematerialization of (i.e. paperless) processes
  - Simplification of trade procedures (speed up trade at the border)
  - Harmonization:
    - Free, open message exchange standards used around the world
    - Clear international guidance for conformity and quality of products (notably agriculture)
    - Clear international guidance on standards policies based in interoperability and transparency
  - Improve traceability and reduce loss along the supply chain (notably food loss)
  - Efficiency – ability of actors to exchange information or goods using ICT, including new technologies such as blockchain
Thank you

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