

Economic and Social Council

Distr.: General 11 October 2023

Original: English

Economic Commission for Europe

Steering Committee on Trade Capacity and Standards

Working Party on Regulatory Cooperation and Standardization Policies (WP.6)

Thirty-third session

Geneva, 23–24 November 2023 Item 9 of the provisional agenda

Panel Discussion: How to address continuous compliance – Conformity assessment, legal metrology and market surveillance tools for the changing dynamic of digital goods

Report on the possible outputs that can be developed as part of the project on regulatory compliance of products with embedded artificial intelligence or other digital technologies

Submitted by the secretariat*

Summary

A project on the regulatory compliance of products with embedded artificial intelligence (AI) or other digital technologies was launched in early 2023 and has resulted in the development of a document (ECE/CTCS/WP.6/2023/9). This responds, in part, to the 2023 Commission (70th) session decision on "Digital and green transformation for sustainable development in the ECE region" (E/ECE/1504). The project team plans to continue its development with guidelines to assist governments in their application of this document. The project team is also considering developing a framework concerning compliance of products with embedded artificial AI or other digital technologies.

This report provides background of some possible types of deliverables. It will be accompanied by a presentation during the annual session with further details on each type of deliverable. It is prepared in order to allow member States to discuss and advise on the best way forward for the work on regulatory compliance of products with embedded AI or other digital technologies.

^{*} This document has not been edited by a professional editor.

- 1. The possible framework could take various forms, some of which have been previously used by the WP.6.
 - Common Regulatory Arrangement: WP.6 recommendation L "International Model for Transnational Regulatory Cooperation Based on Good Regulatory Practice" outlines elements of a Common Regulatory Arrangement (CRA), which could be considered for serving as a form of a possible output. An example of the Common Regulatory Arrangement is available at: https://unece.org/trade/wp6/regulatory-cooperation#accordion 1.
 - WP.6 Recommendation: The WP.6 developed a number of recommendations in the past, which are available at: https://unece.org/trade/wp6/wp6-Recommendations.
 - Declaration: For example, the Declaration for Gender Responsive Standards and Standards Development was developed in the WP.6 and is available at: https://unece.org/trade/wp6/Gender-Resp%20-Stdards-declaration.
 - International treaty: A framework could also form part of an international treaty. The multilateral treaties deposited with the Secretary-General of the United Nations can be found on the United Nations Treaty Collection website at http://treaties.un.org.
- 2. These possible forms are not exhaustive and may be viewed as complimentary to each other, i.e., they are not mutually exclusive.

2