



**World Customs
Organization**

Interconnectivity Framework for Certificates of Origin

Chunxiao XU

Technical Attaché, Origin Sub-Directorate, TTA
World Customs Organization

WCO Technology Conference 2024 & Exhibition

Rio de Janeiro, Brazil, 12-14 November 2024



www.wcoomd.org

www.wcoomd.org

- 84 Customs Administration responded to the Survey.
- 22 Members have reported that they have implemented origin data exchange programmes, and another 9 Members have reported that they have started pilots.
- The practices observed in multiple regions



• Benefit G2G Cooperation and Digitalization of CO:

- Eliminate the use of paper
- Speed up the process around origin certification
- Increase data quality, reliability, and accuracy
- Mitigate certificate fraud
- Enable advance risk management as the certificate is available before the arrival of shipments
- Increase transparency and compliance

Before establishment

Mutual agreement with contracting parties

Alignment of the technical standards and specifications with the contracting party

Domestical challenges: legal basis, system improvement, exporters and Customs' awareness, etc.

After establishment

Conduct system monitoring

Harmonize different Agreements

Advance the system with other FTA contracting parties

Objective:

Establish an interconnectivity framework for Certificates of Origin

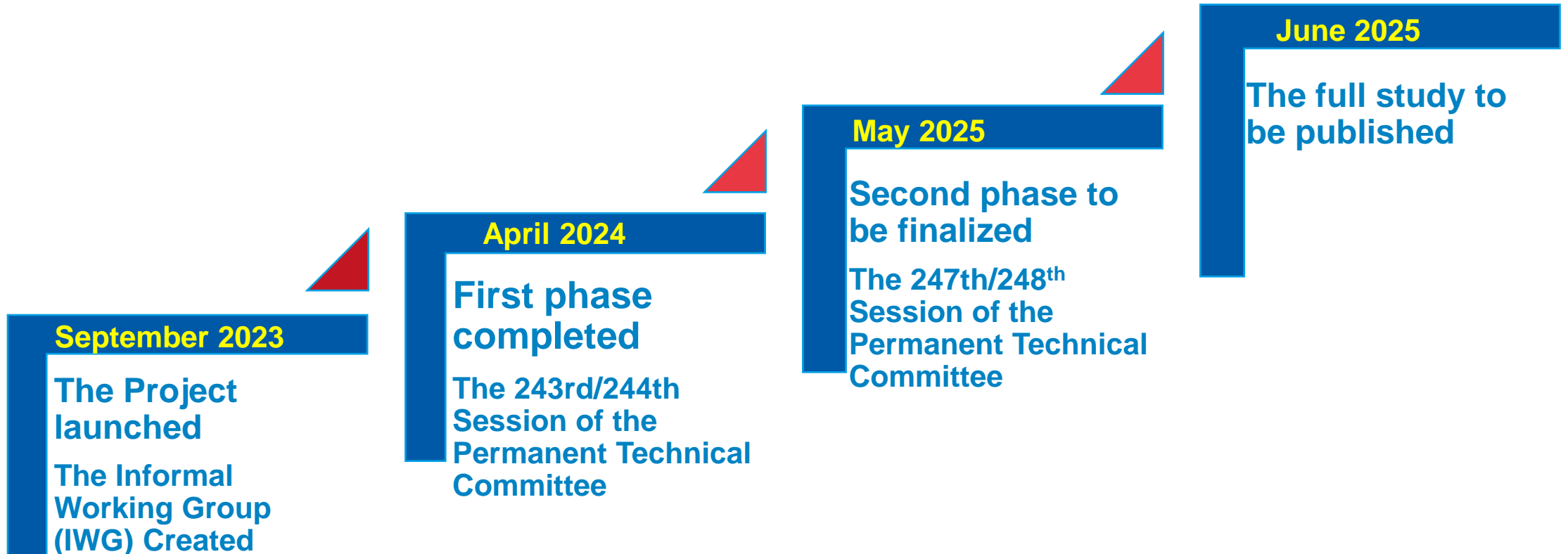
Business Process Model (BPM)

E-CO Dataset

Globally Networked Customs (GNC)

Legal Framework and Compliance

Technological Specifications and Requirements



The journey of the Feasibility Study on the Interconnectivity Framework for Certificates of Origin



World Customs Organization
Organisation mondiale des douanes

Global Forum on Origin Interconnectivity

3 – 4 FEBRUARY 2025

WCO Headquarters, Brussels



wcoomd.org



Supported by



Korea Customs
Service



Funded by
the European Union



EU-WCO RULES OF ORIGIN
AFRICA PROGRAMME

World Customs Organization

Registration Here !



**World Customs
Organization**

Thank you!

Chunxiao XU

Chunxiao.xu@wcoomd.org

Technical Attaché, Origin Sub-Directorate, TTA
World Customs Organization



www.wcoomd.org