

Session 7 - Data-Driven Decisions for Sustainable Supply Chains –

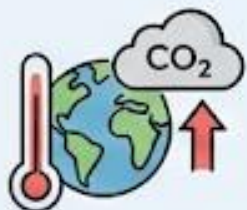
A perspective from the European Commission

Philippe Duponteil

Director for customs tariff and digital delivery of customs, taxation and CBAM
DG Taxation & Customs Union
European Commission

F-Gases and Ozone-Depleting Substances (ODS): EU Policy and Customs Controls

F-Gases (Fluorinated Greenhouse Gases)



- Climate protection measure
- Placing on the market restrictions
- Import and export controls
- Quotas and reporting obligations

Ozone-Depleting Substances (ODS)



- Protection of the ozone layer
- Production and trade bans
- Strict import and export prohibitions
- Limited exemptions under EU law

Customs Controls at EU Borders



Goods arrive at EU border



Customs declaration



Automated compliance checks



Release

or refusal



TARIC
classification



Import/export
prohibitions



Licensing and
authorisations



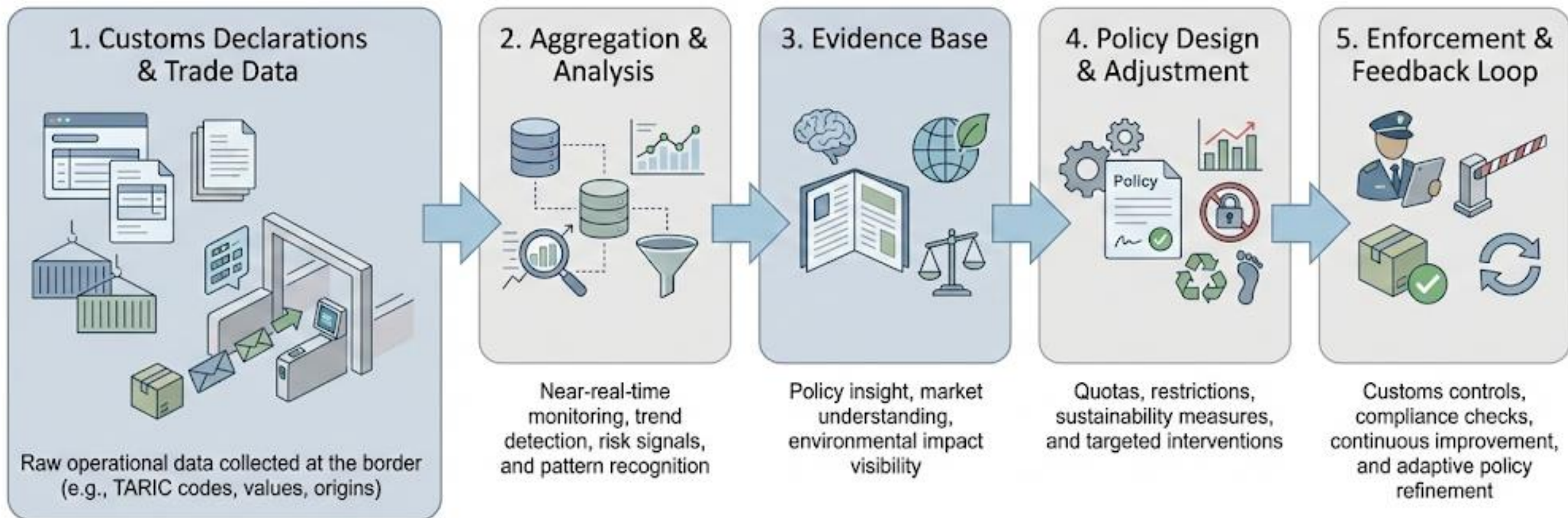
Electronic
verification via
EU systems



Enforcement
at the border



From Customs Data to Sustainable Policy Decisions



Core Message: Data turns sustainability ambition into enforceable, adaptive policy.

The EU TARIC System: Integrated Tariff of the European Union

WHAT TARIC DETERMINES

- CUSTOMS DUTIES 
- ANTI-DUMPING DUTIES 
- VAT & EXCISE 
- IMPORT/EXPORT LICENSES 
- PROHIBITIONS & RESTRICTIONS 

Integrated Tariff of the European Union (TARIC)

[090121] [00] [10]



DIGITS 1-6:
HARMONIZED SYSTEM
(INTERNATIONAL - WCO)



DIGITS 7-8:
COMBINED
NOMENCLATURE (EU)



DIGITS 9-10:
EU TRADE POLICY
MEASURES

VARIABLES CONSIDERED

- COUNTRY OF ORIGIN 
- DATE OF IMPORT 

[GOODS ARRIVE]



[TARIC CODE CHECKED]



[090121]

[DUTIES CALCULATED]



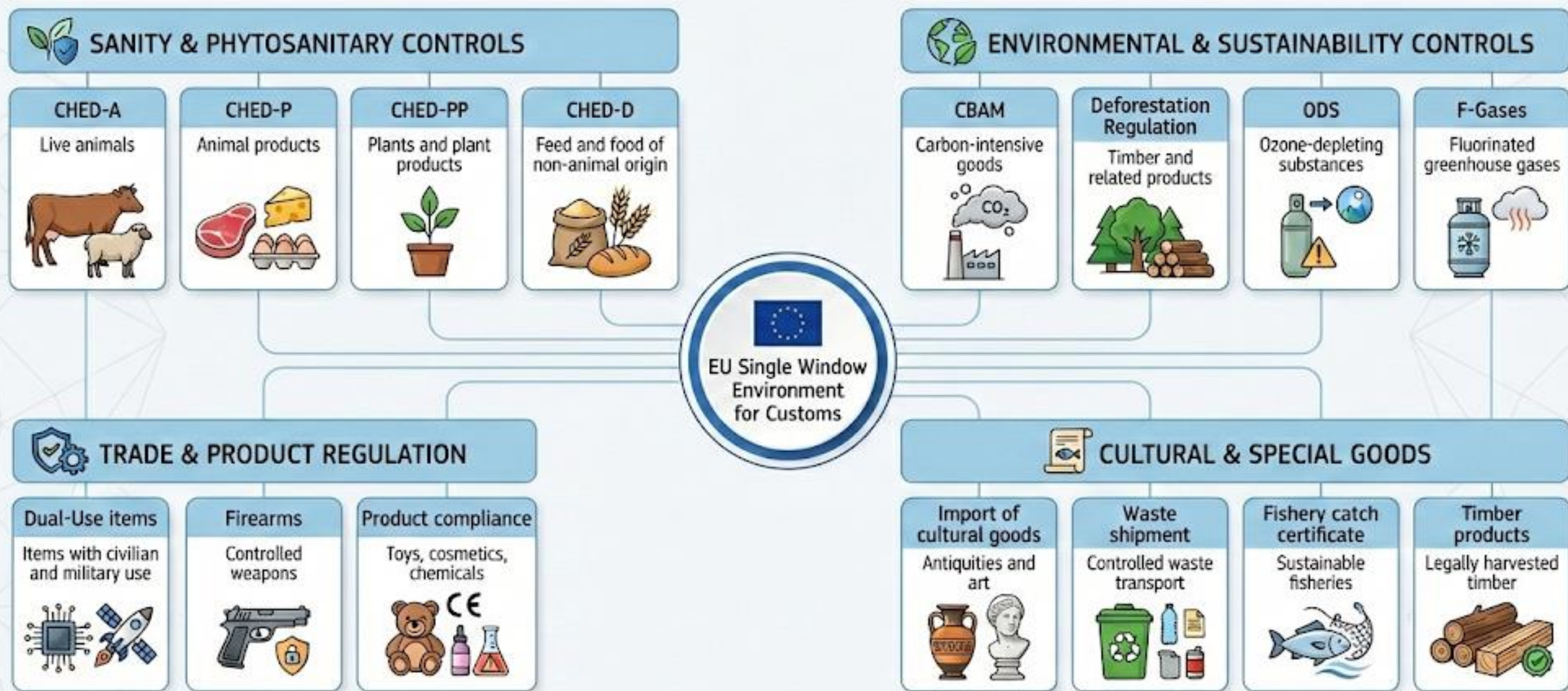
[CONTROLS TRIGGERED]



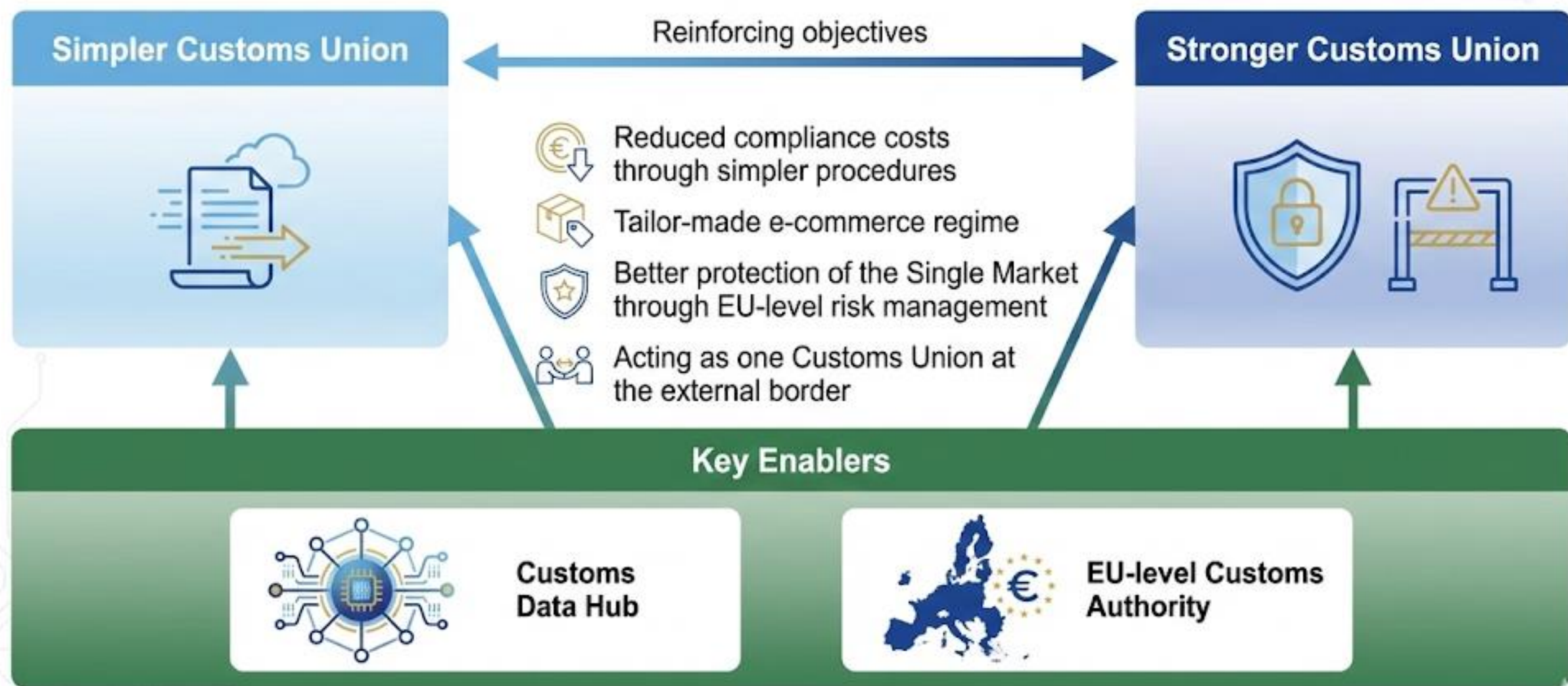
[RELEASE OR BLOCK]



EU Single Window Environment for Customs



EU Customs Reform – Core Pillars



A modern, digital and risk-based Customs Union

Thank you



Philippe.DUPONTEIL@ec.europa.eu

© European Union 2025

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

