

What is it?

The EU Customs Data Model (EUCDM) is the model for:

- **trans-European customs systems** such as NCTS, AES, ICS
- **national customs clearance systems** in the EU.

It is a technical instrument that:

- models the **data requirements** laid down by **EU customs legislation**
- presents a single, **authoritative source of information** for national customs authorities wanting to make technical developments to their own IT systems.

EUCDM is based on **data provided by traders** to customs authorities in the various declarations and notifications required under EU customs legislation (*for the data requirements, formats and codes, see Annex B in both the [UCC-DA](#) and the [UCC-IA](#)*).

Compatibility with WCO (World Customs Organization)

The EUCDM also **maps** these data requirements against the [WCO Data Model](#), to:

- show the EU model is fully compatible with the WCO model
- link the EUCDM's data elements with their corresponding data elements in the WCO Data Model, and so identify a clear relationship between customs needs and data from economic operators.

The goal is to **extend the future scope** of the EUCDM by supplementing its current content (*data requirements provided for in UCC-DA and UCC-IA Annex B*) with those provided for in UCC-DA and UCC-IA Annex A and elements used for response messages and data exchange between customs authorities.

Customisable tool

Because the EUCDM has been designed with the data mapping tool used by the WCO for its Data Model, it **can be customised by national customs authorities** for their own purposes, in full compliance with EU customs rules.

They can also use the EUCDM in any of its publicly-available formats.