

# E-Quality Certificate

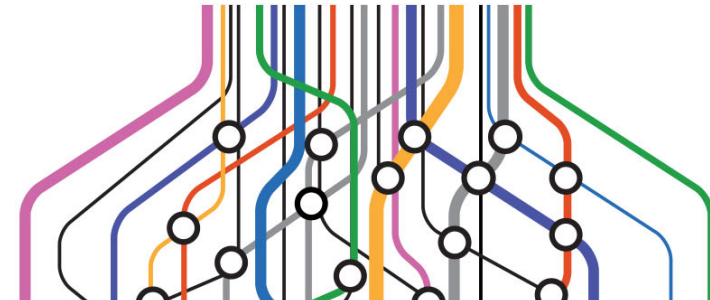
UN/CEFACT Standards for electronic information exchange



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UNECE, Nov 2018

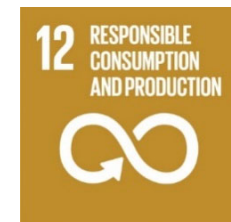
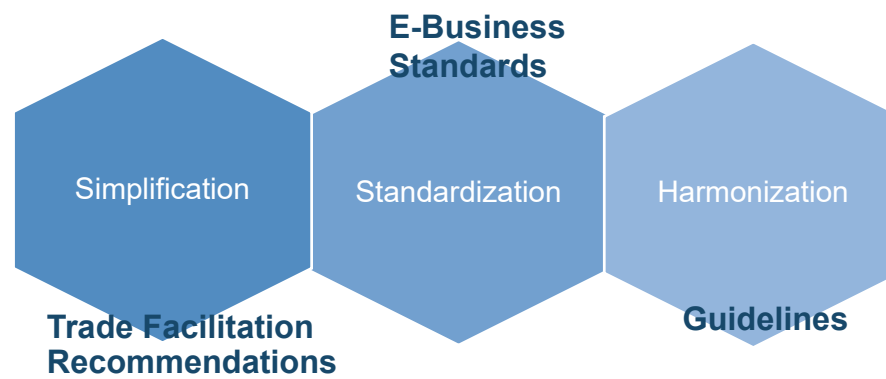


**UN / CEFACT**



# Benefits of the UN/CEFACT e-Business Standards

- I.e. in **Germany**, **43%** of SMEs experienced a decrease in **total costs**, and **63%** a decrease in **process costs**
- and most of the SMEs concluded, they:
  - ✓ Expedite **business processes**
  - ✓ Enhance **data quality**
  - ✓ Increase **employees satisfaction**
  - ✓ Save **time** and reduce **costs**





# The eQuality Certificate



## Objective

to standardize  
the requesting, the issuing and the electronic exchange  
of the **eQuality certificate** along the supply chain of  
agricultural products

### Parties

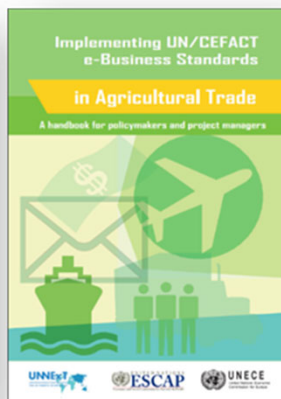
- Farmers
- Fishermen
- Packers
- Traders
- Processors
- Retailers
- Authorities

### Data

- Info about the product (type, purpose, quality, identification)
- Production process
- Location and party
- Purpose of certificate (exp to country X)

### Users

- Producer
- Trader
- Export control authority
- International trade partner





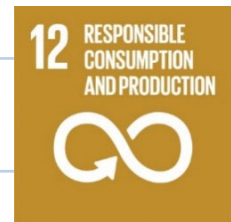
# The eQuality Certificate

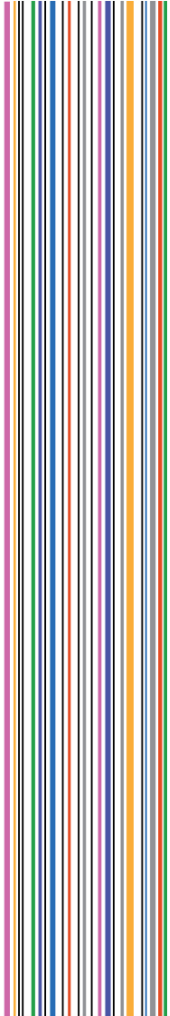
A unique document, issued by a competent inspection body

States that the product meets certain qualification criteria

Signed and uniquely marked by the issuing authority

Protected against falsifications





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# eQuality project: Outcome

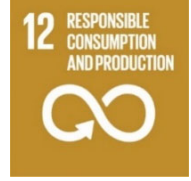
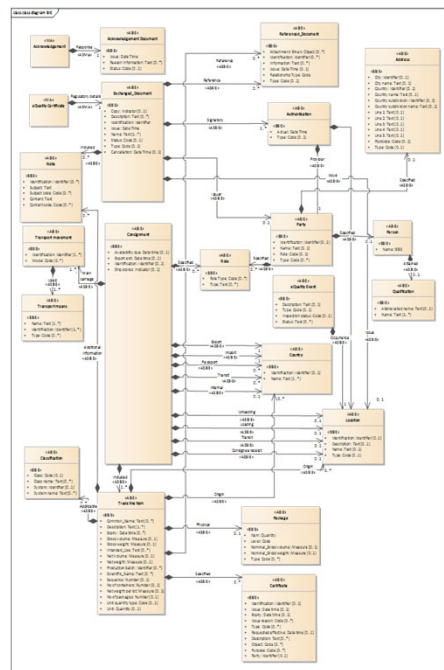
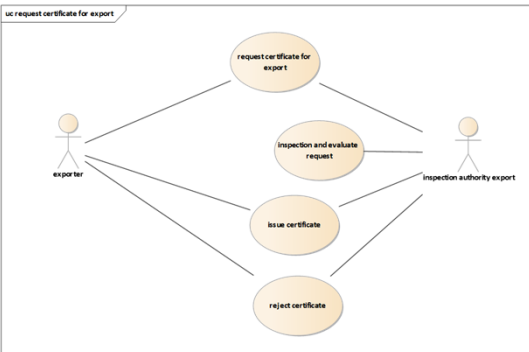
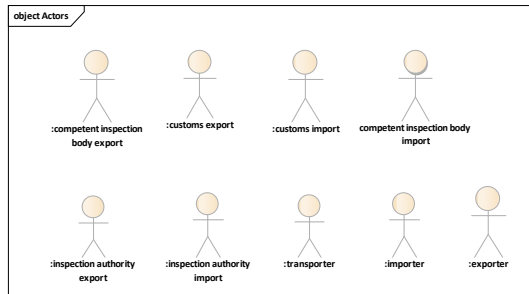
What has the project delivered?

A unique document issued by an authority

XML messages

Implementation guidelines per sector

## Relevant work and publications





Project Stages	Expected Completion Date
Project proposal (agreed in the agriculture group) Project inception (Bureau)	April 2018 May 2018
Business Requirements Specification <ul style="list-style-type: none"><li>• Requirements gathering and draft development</li><li>• Public draft review</li><li>• Publication</li><li>• Review for maintenance requirements</li></ul>	Nov 2018 April 2019
Requirements Specification Mapping <ul style="list-style-type: none"><li>• Draft development</li><li>• Public draft review</li><li>• Publication</li><li>• Review for maintenance requirements</li></ul>	April 2019
XML Schemas <ul style="list-style-type: none"><li>• Draft development</li><li>• Publication</li><li>• Review for maintenance requirements</li></ul>	October 2019
Implementation guidelines and user guide	December 2019
Project Exit	December 2019

**BRS Published**

# Thank you!

## For more:

<https://uncefact.unece.org/display/uncefactpublic/eQuality+Certificate>

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