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Welcome & Rules of the Road

- UN/CEFACT registered Experts vs Observers
<https://uncefact.unece.org/display/uncefactpublic/UNCEFACT+Expert+Registration>
- UN/CEFACT Open Development Process
https://unece.org/sites/default/files/2023-12/ECE_TRADE_C_CEFAC_2016_17E_ODP.pdf
- UN/CEFACT Intellectual Property Rights Policy
<https://unece.org/trade/documents/2010/12/session-documents/intellectual-property-rights-policy>
- UN/CEFACT Code of Conduct
<https://unece.org/trade/documents/2010/12/session-documents/revised-code-conduct>
- Meeting records (no unauthorized AI notetakers)
<https://uncefact.github.io/spec-untp/docs/governance/conformityGroup/>





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UNTP–Conformity Stakeholders include...

- Conformity assessment bodies (CABs)
- Scheme Owners
- TIC Council & other CAB representative bodies
- ISO CASCO & relevant standards development programs
- Trade regulators and compliance officials
- Intergovernmental trade-related bodies
- International Accreditation Forum (IAF)
- International Laboratory Accreditation Cooperation (ILAC)
- National accreditation bodies
- National measurement institutes
- Consultants and technical solution providers





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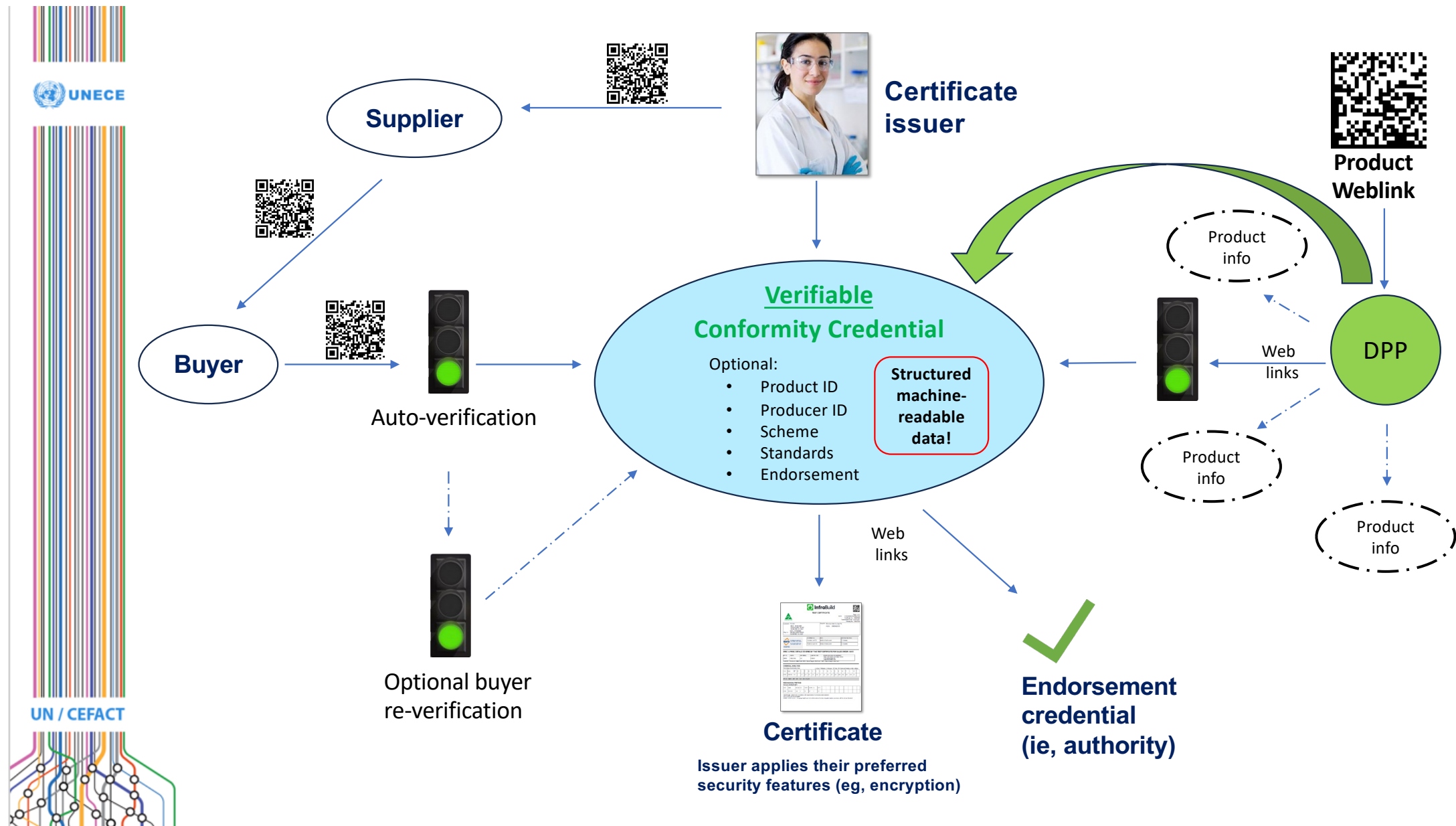
UNECE/UNCEFACT Recommendation 49

Use independent* attestations to add trust and confidence:

Conformity assessment bodies (CABs), which may be accredited following the International Organization for Standardization (ISO) CASCO framework, issue attestations of conformity with reference standards and regulations. An attestation typically includes many individual assessments of products or facilities against specific conformity criteria (e.g. missions, welfare). **Independent* conformity attestations add trust to the claims made by market operators about their products or facilities. Supporting instruments should define digital standards for these conformity attestations** so that they are harder to fake and so that buyers can automate the verification of sustainability claims.” [UNECE Rec 49 Part II - C]

**in this context ‘independent’ may be better understood as ‘impartial’ rather than exclusively 3rd party CA*







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Sustainability Vocabulary

Scheme Owners host **hierarchical representations of their assessment requirements.**

This hierarchy is divided into Scheme/Criterion/Sub-criterion elements.

Every element is accessed via unique URI as *machine-readable data* and which links to *Scheme assessment requirements rendered in human-readable form* (accessed at the applicable hierarchical level).



BUYER



Product label

Supplier-generated

Product Passport

- 1st Claim '4 Star Rating SchemeABC' : Link
 - SchemeABC Supporting Credential:Link
- 2nd Claim 'Water Use SchemeABC': Link
 - SchemeABC Supporting Credential:Link
- 3rd Claim SchemeXYZ etc

CAB-generated

Conformity Credential #1

- Product identifier
- Assessed Stds
- Assessed Regs
- Criterion SchemeABC 4 Star: Link
- Criterion SchemeABC Water:Link

Other
Conformity
Credentials

Scheme-generated

Scheme ABC - Conformity Vocabulary

Sustainability Criteria details: Link

- Criteria #1 'Energy' : Link
- Criteria #2 'Water Use': Link
- Criteria #X 'ZZ': Link

Criterion #1 Energy

Energy Criteria details:Link

Sub-criterion#1 'Energy Rating': Link

Additional
Criterion

Etc

Sub-Criterion #1 Energy Rating

Energy Rating criteria details:Link

- Sub-criterion #1 – '4 Star': Link
- Sub-criterion #2 – 3 Star: Link

Sub-Criterion #1.1

'Rating 4 star' - details: Link

Sub-Criterion #1.2

Rating 3 star - details: Link