CEN Workshop TRICK - Product data traceability from cradle to cradle by blockchains interoperability and sustainability service marketplace

Workshop description form

* PART A – Workshop Summary
* PART B – Project Plan

PART A – Workshop SUMMARY

|  |  |
| --- | --- |
| **1** | **WS details** |
|  | **Organization** |  **X**[ ] [ ]  | CENCENELECJoint with | [ ]  CEN lead | [ ]  CENELEC lead |
|  | **Title** | CEN/WS TRICK - Product data traceability from cradle to cradle by blockchains interoperability and sustainability service marketplace |
|  | **Scope** | *The planned CEN Workshop Agreement establishes a set of guidelines for data collection along textile supply chains to support the collection of validated information both for the purpose of traceability of goods as well as of transparency and sustainability claims. The CWA starts from the TRICK project outcomes but could also include contributions from other European project, to provide a comprehensive view of the circular approach required by the European Commission. It addresses processes related to traceability and transparency but also, transversally, addressing the need to collect blockchain references and footprints of the information to guarantee their source and integrity. A mapping will be proposed between the expected categories of information foreseen for the Digital Product Passport (DPP, from ESPR regulations) and the information collected from the textile supply chains in the two project’s pilots. The proposers are aware that sectorial Delegated Act for textile industry about DPP are expected for late 2025, therefore after the conclusion of this CWA. However, a list of macro categories of information is already defined by the recently approved ESPR regulation recently approved and therefore it will start from these. Basically, the planned CWA is not intended to be used for data exchange and representation of the information within the DPP foreseen by the ESPR regulations (they will be regulated by outcomes of the CEN JTC24). The main aim of this CWA is to support the collection of information along the supply chain on which the declaration to be published on the DPP will be based. Furthermore, the planned CWA is intended to be used by any industry in textile sector, along the whole supply chain, with ‘ready to use’ specifications and training material that could be freely adopted either by internal IT offices of the industry or by IT providers involved in the textile data ecosystem (that includes developers of ERPs, PLMs, Traceability Systems, Customs Operation software, Sustainability and Impact evaluation tools, as well as provider of services for traceability and sustainability impact evaluation, both for software on premises as well as third party platforms). The idea is to offer public common sectorial reference guidelines for the textile industry based on existing sectorial specifications but built upon a cross-sectorial paradigm.* |
|  | **Does this WS stem from an EU Research project?** |  **X** [ ]  | YES Name of the project: TRICK (https://www.trick-project.eu/)Grant number: 958352End date 2024/10/31NO |
|  | **Financial support** |  **X**[ ] [ ]  | EU Research projectEC/EFTA Grant reference: Type hereOther Specify, if needed: Type here |
| 1.
 | **WS Proposer/Proposed Chair WS proposer** | Name:Organization:Postal address:Email:Phone:Webpage:Contact person (name and email): | Gessica CiaccioENEAVia dei Mille 21 40121 Bologna, Italygessica.ciaccio@enea.it+39 0516098054Type hereType here |
|  | **WS Secretariat** | Organization:Postal address:Email:Phone:Webpage:WS Secretary name:Email:Phone: | UNI – Ente Italiano di NormazioneVia Sannio 2, 20137 MIlanoSviluppo.progetti@uni.comType hereType hereFabio RossiFabio.rossi@uni.comType here |
|  | **CEN and CENELEC Management Centre (CCMC) contact** | Organization:Postal address:Webpage:CCMC Project Manager name:Email:Phone: | CEN and CENELECRue de la Science 23B - 1040 Brussels, Belgium<https://www.cencenelec.eu/Pages/default.aspx>Type hereType hereType here |
|  | **Tentative date and place of the Kick-off Meeting** | Date: 05 December 2024 | Place: Online |
|  | **Does the proposed Workshop fall within the scope of existing CEN and/or CENELEC Technical Bodies?[[1]](#footnote-1)** | **X**  | YESSpecify: CEN TC248 WG39NO |
|  | **Are there other Technical Bodies or Joint Advisory and Coordination Groups potentially interested in the Workshop? ?[[2]](#footnote-2)** | **X**[ ]  | YESSpecify: - CEN/TC 248 “Textile“: more specifically CEN TC248 WG39; - - CEN JTC 24 “Digital Product Passport”NO |
|  | **Are the following aspects affected?** | Safety mattersManagement system aspectsConformity assessment aspectsSecurity matters  | YES[[3]](#footnote-3)YES[[4]](#footnote-4)YES[[5]](#footnote-5)YES[[6]](#footnote-6) | [ ] [ ] [ ] [ ]  | NO[[7]](#footnote-7)NONONO[[8]](#footnote-8) | **X****X****X****X** |
| Add information/explanations if Management System aspects and Conformity Assessment aspects are affected:Type here |
| **2** | **WS Deliverables** |
|  | **CWA #1** |
|  | **Title** | [ ] [ ]  | Same as WS title (1.2)Other: TRICK - Guidelines on data collection from Textile supply chains for the Digital Product Passport |
| 2.1.2 | **Scope** |  |  Type here |
| 2.1.3 | **Does the proposed CWA conflict with a published EN**  | [ ]  **X** | YESSpecify: Type hereNOIn case the answer is ‘yes’, the development of the CWA shall be stopped |

Part B: Project Plan

Abstract

# Status of the project plan

This draft project plan is intended to inform the public of a new Workshop. Any interested party can take part in this Workshop and/or comment on this draft project plan by sending an email to the WS secretary.

All those who have applied for participation or have commented on the project plan by the deadline will be invited to the kick-off meeting of the Workshop on **5th December 2024**.

# Workshop proposer and potential Workshop participants

## Workshop proposer

|  |  |
| --- | --- |
| **Person or organisation** | **Short description and interest in the subject** |
| ENEA[www.enea.it/en](http://www.enea.it/en) | ENEA is the National Agency for New Technologies, Energy and Sustainable Economic Development, an Italian public body aimed at research, technological innovation and the provision of advanced services to enterprises, public administration and citizens in the sectors of energy, the environment and sustainable economic development.The CROSS Laboratory[[9]](#footnote-9)[[10]](#footnote-10) has among its main research topics the one dedicated to technologies and standards for interoperability and their transfer and adoption towards business networks (mainly in the manufacturing sector, with specific attention to SMEs). The Laboratory is the technical secretariat of the CEN CWA eBIZ specification (CWA 16667), object of a new extension thanks to the activities done by ENEA in the TRICK project (the outline of the platform data model and the analysis and definition of the concept of two business service of TRICK Marketplace are the most relevant). |

## Potential participants

This CWA will be developed in a Workshop (temporary body) that is open to any interested party. The participation of other experts would be helpful and is desired. It is recommended that:

1. Fashion Industry
2. Government
3. Consumer associations and analyst
4. IT Solution Providers
5. Associations such ad industry trade association and European industry platform

- ECOSYSTEX– European Community of Practice for a Sustainable Textile Ecosystem

1. Academics and research bodies in IT, circularity, business models
2. Standardization Bodies

– Experts from CEN/TC 248 WG39 “Circular Economy for textile products and the textile chain”

1. Funded European Projects (i.e. Horizon 2020, Horizon Europe)

take part in the development of this CWA.

# Workshop objectives and scope

*The planned CEN/CENELEC Workshop Agreement establishes a set of guidelines for data collection along textile supply chains to support the collection of validated information both for the purpose of traceability of goods as well as of transparency and sustainability claims.*

*The CWA starts from the TRICK project outcomes but could also include contributions from other European project, to provide a comprehensive view of the circular approach required by the European Commission. It addresses processes related to traceability and transparency but also, transversally, addressing the need to collect blockchain references and footprints of the information to guarantee their source and integrity.*

*A mapping will be proposed between the expected categories of information foreseen for the Digital Product Passport (DPP, from ESPR regulations) and the information collected from the textile supply chains in the two project’s pilots. The proposers are aware that sectorial Delegated Act for textile industry about DPP are expected for late 2025, therefore after the conclusion of this CWA. However, a list of macro categories of information is already defined by the recently approved ESPR regulation recently approved and therefore it will start from these. Basically, the planned CWA is not intended to be used for data exchange and representation of the information within the DPP foreseen by the ESPR regulations (they will be regulated by outcomes of the CEN CLC JTC24). The main aim of this CWA is to support the collection of information along the supply chain on which the declaration to be published on the DPP will be based.*

*Furthermore, the planned CWA is intended to be used by any industry in textile sector, along the whole supply chain, with ‘ready to use’ specifications and training material that could be freely adopted either by internal IT offices of the industry or by IT providers involved in the textile data ecosystem (that includes developers of ERPs, PLMs, Traceability Systems, Customs Operation software, Sustainability and Impact evaluation tools, as well as provider of services for traceability and sustainability impact evaluation, both for software on premises as well as third party platforms). The idea is to offer a public common sectorial reference guidelines for the textile industry based on existing sectorial specifications but built upon a cross-sectorial paradigm.*

## Workshop background

The implementation of traceability, sustainability and circularity in the manufacturing industry is becoming more and more demanding in EU countries; IT systems are increasingly required to support the collection of information along the whole supply chains to support new regulations and incoming legislations.

Highly fragmented supply chains, with a high number of SMES -like fashion industry-, are more in trouble tackling this new challenge. Among the main barriers to the implementation of traceability along the supply chains the lack of harmonization and standardization, of automation of the data collection, of good quality data, and of communication among different stakeholders are the relevant ones. Moreover, the management of sensitive information, together with data accuracy and integrity, makes data sharing within supply chains more difficult.

The present Workshop is initiated to present and disseminate relevant results of the European project TRICK – Product data traceability from cradle to cradle by blockchain interoperability and sustainability service marketplace (CALL “H2020-LCCI-2020-EASME-twostage”; GA: 958352), which provides significant support to companies in overcoming of the aforementioned barriers.

The TRICK project (https://www.trick-project.eu/) aims to develop a standardized and accessible platform for SMEs to support the adoption of sustainable and circular approaches: it will allow companies to collect data from product and processes, providing them with the access to the necessary services on a dedicated marketplace, open to third-party services. The supply chains involved are mainly the textile supply chain and to demonstrate the replicability of the approach a pilot was set up on a further supply chain in the food sector.

Launched in 2021, the project will end in October 2024 (for a total of 42 months of activity) and has already released most of the results expected from the proposal. The European context in which the results of the project will be placed is relevant, in particular in relation to the future regulatory framework relating to the Digital Product Passport (DPP) and the ESPR (Eco-Design for Sustainable Products Regulation). In fact, TRICK is already included by the CIRPASS project (https://cirpassproject.eu/) among the active initiatives related to the DPP and, with its results, it could have an important role as a tool to support companies in the collection and validation of data to support it.

One of TRICK main objectives is to improve the digitalisation of business processes in supply chains, through the adoption and use of semantic standards and reference specifications.

As part of the activities of the TRICK project, the CEN CWA eBIZ specification (CWA 16667) played an important role in the design of the platform's data model and of all the resources then made available to developers, to support a standardized data collection and the interoperability between newly developed solutions and company systems.

* The eBIZ specification

eBIZ was a permanent initiative directed by Euratex with the collaboration of ENEA, result of decades of activity which has seen its development through various European projects (MODA-ML[[11]](#footnote-11), eBIZ-TCF, eBIZ 4.0[[12]](#footnote-12), TRICK[[13]](#footnote-13)). The aim of the initiative was to help small and medium-sized businesses, as well as large companies, in innovating and improving their communications towards both suppliers and customers.

In 2013 a standardization initiative promoted by CEN, EURATEX and ENEA led to the CEN Workshop eBIZ, offering all stakeholders and experts a framework to develop solutions to accelerate the diffusion of eBusiness and improve the interoperability of B2B data exchange (Business-to-Business) along the fashion industry supply chain - including textiles, clothing and footwear.

The Reference Architecture has been included in a CEN CWA (CWA 16667) and consists of:

* + a REPORT, main document: eBIZ CWA 2013
	+ an Appendix with more details on the implementation: eBIZ CWA annex 2013
	+ a set of online resources (guides, XML Schema, examples, etc.): eBIZ Resources 2013

The CEN Workshop eBIZ aimed to take the results of eBIZ one step further, towards a (harmonised) eBusiness language, encouraging its wider adoption in the Fashion industry. Among the topics updated, for example, was support for the transport of information in parallel with the flow of goods with RFID on board.

The activities done within the TRICK project have contributed to a further development of the eBIZ specification: in particular, an extension of the specification was developed with the aim of supporting data collection for traceability and for the objectives of supporting TRICK business services (Preferential Certification of Origin, Circularity, PEF calculation, Consumer health protection, Ethical and social sustainability and fight against counterfeiting). This is an important extension that will add new application scenarios to the eBIZ specification, allowing events and certifications management functional to the application of reliable and notarised traceability in supply chains, thanks to the experimentation carried out with the Blockchain within the pilots

* Information about existing standards and standard related activities and documents

The subject of the planned CWA is not at present the subject of a standard. However, there are committees, standards and/or other technical specifications that deal with related subjects and thus need to be taken into account and involved, where necessary during this Workshop:

* + Standards developed by CEN/TC 248 WG39 “Circular Economy for textile products and the textile chain”
	+ Standards developed by CEN/CLC/JTC 24 “Digital Product Passport”
	+ Standards developed by CEN/TC 473 “Circular economy”

More in detail, the work done to develop TRICK data model took into account the state of the art, basing the analysis on pre-existing standards and methodology, such as those of GS1 and UNECE. The approach was based on the eBIZ sectorial specifications (from CEN CWA 16667), of which this CWA propose an extension.

Moreover, the existing harmonised standards on interoperability indicated as baseline for the DPP definition have been considered (i.e. Product traceability data exchange structure - EPCIS, Product Transparency data exchange structure, Global Traceability standard).

Even though the proposed CEN workshop falls into the scope of CEN TC248 and especially WG39, the workshop agreement will allow a first document on this topic to be published in the framework and with the financial support of the TRICK project. This will facilitate the work of CEN TC248 WG39 in writing an EN for a DPP for textile and textile products.

Similarly, the results presented of this CWA are not in conflict and do not overlap with the activity of the CEN JTC24, but propose a methodological and holistic approach to the data collection that could support companies to be ready for the future DPP with all supporting evidence of the statements they will be asked insert into it.

# Workshop programme

## General

The working language (language of meetings, minutes, etc.) of the WS will be English. The CWA will be written in English.

## Workshop schedule

The following project schedule is for orientation only and is to be modified as the Workshop progresses. The amount and the duration of the various Workshop phases are particularly dependent on the requirements and wishes of the Workshop proposer.

Table 1: Workshop schedule (preliminary)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CEN/CENELEC Workshop** | **M01** | **M02** | **M03** | **M04** | **M05** | **M06** | **M07** | **M08** | **M09** | **M10** | **M11** | **M12** | **…** |
| **Initiation** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Workshop description form submission and TC response |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2. Open commenting period on draft project plan (mandatory) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Operation** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3. Kick-off meeting |  |  |  |  |  |  |  |  |  |  | **2024-12-05** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4. CWA(s) development |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5. Open commenting period on draft CWA(s) (optional) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6. CWA(s) finalized and approved by Workshop participants |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Publication** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7. CWA(s) publication |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Dissemination (see 6)** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Milestones** |  |  |  |  |  |  |  |  |  |  | **K** |  |  |  | **V** |  |  |  | **V** |  |  |  | **V** |  |  |  | **V** |  |  |  |  |  |  |  |  |  |  |  |  |  | **M/A** |  |  |  |  |  | **P** | **D** |  |

Legend

**K** Kick-off

**M** Workshop meeting

**V** Virtual Workshop meeting

**A** Adoption of CWA

**P** Publication of CWA

**D** Online distribution of CWA

# Resource planning

The Workshop will be financed within the framework of the Horizon 2020 Research Project “TRICK” under Grant Agreement n. 958352

# Workshop structure and rules of cooperation

## Participation in the Workshop

The Workshop will be constituted during the kick-off meeting. By approving this project plan, the interested parties declare their willingness to participate in the Workshop and will be formally named as Workshop participants, with the associated rights and duties. Participants at the kick-off meeting who do not approve the project plan are not given the status of a Workshop participant and are thus excluded from further decisions made during the kick-off meeting and from any other decisions regarding the Workshop.

As a rule, the request to participate in the Workshop is closed once it is constituted. The current Workshop participants shall decide whether any additional members will be accepted or not.

Any new participant in the Workshop at a later date is decided on by the participants making up the Workshop at that time. It is particularly important to consider these aspects:

1. expansion would be conducive to shortening the duration of the Workshop or to avoiding or averting an impending delay in the planned duration of the Workshop;
2. the expansion would not result in the Workshop taking longer to complete;
3. the new Workshop participant would not address any new or complementary issues beyond the scope defined and approved in the project plan;
4. the new Workshop participant would bring complementary expertise into the Workshop in order to incorporate the latest scientific findings and state-of-the-art knowledge;
5. the new Workshop participant would actively participate in the drafting of the manuscript by submitting concrete, not abstract, proposals and contributions;
6. the new Workshop participant would ensure wider application of the CWA.

All Workshop participants who approved the publication of the CWA or its draft will be named as authors in the European Foreword, including the organizations which they represent. All Workshop participants who did not approve the publication of the CWA will not be named in the European Foreword.

## Workshop responsibilities

The Workshop Chair is responsible for content management and consensus building. The Workshop Chair is supported by the Workshop Vice-Chair (if any) and the responsible Workshop secretariat, whereby the Workshop secretariat will always remain neutral regarding the content of the CWA(s). Furthermore, the Workshop secretariat shall ensure that CEN-CENELEC's rules of procedure, rules of presentation, and the principles governing the publication of CWA(s) have been observed. Should a Workshop Chair no longer be able to carry out her/his duties, the Workshop secretariat shall initiate the election of a new Workshop Chair. The list below covers the main tasks of the Workshop Chair. It is not intended to be exhaustive.

* Content related contact point for the Workshop
* Presides at Workshop meetings
* Ensures that the development of the CWA respects the principles and content of the adopted project plan
* Manages the consensus building process, assesses when the Workshop participants have reached agreement on the final CWA, on the basis of the comments received
* Ensures due information exchange with the Workshop secretariat
* Represents the Workshop and its results to exterior

The Workshop secretariat, provided by a CEN and/or CENELEC Member, is responsible for organizing and leading the kick-off meeting, in consultation with the Workshop proposer. Further Workshop meetings and/or web conferences shall be organized by the Workshop secretariat in consultation with the Workshop Chair. The list below covers the main tasks of the Workshop secretariat. It is not intended to be exhaustive.

* Administrative and organizational contact point for the Workshop
* Ensures that the development of the CWA respects the principles and content of the adopted project plan and of the requirements of the CEN-CENELEC Guide 29
* Formally registers Workshop participants and maintains record of participating organizations and individuals
* Offers infrastructure and manages documents and their distribution through an electronic platform
* Prepares agenda and distributes information on meetings and meeting minutes as well as follow-up actions of the Workshop
* Initiates and manages CWA approval process upon decision by the Workshop Chair
* Interfaces with CEN-CENELEC Management Centre (CCMC) and Workshop Chair regarding strategic directions, problems arising, and external relationships
* Advises on CEN-CENELEC rules and brings any major problems encountered (if any) in the development of the CWA to the attention of CEN-CENELEC Management Centre (CCMC)
* Administrates the connection with relevant CEN or CENELEC/TCs

## Decision making process

The CEN and/or CENELEC Workshop Chair is responsible for ensuring that the development of the CWA follows the principles and content of the project plan described in this document and the requirements of CEN-CENELEC Guide 29. The CEN and/or CENELEC Workshop Chair may take decisions on the conduct of the CEN and/or CENELEC Workshop on the basis of the comments expressed by the participants and of CEN-CENELEC Guide 29.

Decisions shall be taken based on consensus of the WS participants.

# Dissemination and participation strategy

**

Potential participants identified in section 2.2 and potential interested stakeholders identified in Part A should be informed of the open commenting phase, if any, and of the publication of the CWA.

In addition to the CCMC website, the final CWA might be advertised on:

* sector specific newsletter
* social media, such as
	+ Facebook
	+ Instagram
	+ LinkedIn
	+ X
* Research Gate
* EC Newsroom
* Others

**Annex I – Security risk analysis**

This annex shall be completed if section 1.12 of Part A indicates that security aspects are addressed by the Workshop.

**I.I** General

Security risk analysis is a process of identifying and analyzing the main negative factors that may affect a standardization project’s objectives. The following is targeted at secretariats of CEN and/or CENELEC Workshop Agreements (CWA) dealing with security issues. Its purpose is to help them identify and mitigate the risks associated with their project. It is structured around two main security threats that can affect the success of the work: major diverging interests among stakeholders and sensitive information.

**I.II** Risk analysis on major diverging interest among stakeholders

Diverging interests among stakeholders can impede the process in reaching agreement on the CWA and even lead to failure to deliver the planned CWA. In order to identify and possibly mitigate the risks, the following questions should be reviewed:

* Is the planned CWA expected to have a major impact on the security policy/strategy of the core stakeholders?
* Does the scope of the CWA cover products or services with a clear dual-use purpose (i.e. which can be used for military purposes)?

**I.III** Risk analysis on sensitive information

* In light of the scope of the CWA, is it likely that it may deal with sensitive information? If so, what is the information sensitivity level?
* Is there a need for a (non-)disclosure agreement?
* Is there any conflict of interest for stakeholders involved in the CEN and/or CENELEC Workshop, regarding especially the use they may make of any information they receive during the development of the CWA?
* What steps should be taken to manage information dissemination and storage (e.g. memory stick, emailing, storage) during the development process of the CWA?
1. Part A and Part B of this form shall be sent by the WS secretary to the secretary of the Technical Bodies identified in this section to inform them about the creation of the WS and register any possible objection within 30 days (45 during the holiday period). [↑](#footnote-ref-1)
2. Part A and Part B of this form should be sent by the WS secretary to the Bodies identified in this section to inform them about the creation of the WS. [↑](#footnote-ref-2)
3. Work on the proposed CEN and/or CENELEC Workshop shall not be initiated. [↑](#footnote-ref-3)
4. The CEN and/or CENELEC Workshop proposal shall be submitted to the CEN/CENELEC BT(s) for decision. [↑](#footnote-ref-4)
5. CEN-CENELEC Internal Regulations - Part 3, Clause 33 applies. [↑](#footnote-ref-5)
6. For projects dealing with security matters the security risk analysis provided in Annex I shall be carried out. [↑](#footnote-ref-6)
7. See Note 2 in CEN-CENELEC Guide 29, Clause 3. [↑](#footnote-ref-7)
8. See Note 2 in CEN-CENELEC Guide 29, Clause 3. [↑](#footnote-ref-8)
9. <https://energia.enea.it/divisioni/strumenti-e-servizi-per-le-infrastrutture-critiche-e-le-comunita-energetiche-rinnovabili/cross-technologies-per-distretti-urbani-e-industriali/> [↑](#footnote-ref-9)
10. https://www.cross-tec.enea.it/ [↑](#footnote-ref-10)
11. https://www.moda-ml.org/ [↑](#footnote-ref-11)
12. <https://ebiz-tcf.eu/> [↑](#footnote-ref-12)
13. https://www.trick-project.eu/ [↑](#footnote-ref-13)