Project Title	ICT Standardisation Observatory and Support Facility in Europe
Project Acronym	StandICT.eu 2023
Grant Agreement No	951972
Instrument	Coordination and Support Action
Call	ICT-45-2020 Reinforcing European presence in international ICT standardisation: Standardisation Observatory and Support Facility
Start Date of Project	01.09.2020
Duration of Project	36 Months
Project Website	www.standict.eu

D3.5 – CALL MONITORING REPORT 4

Work Package	WP3, Management facility for EU experts in ICT standardisation, the 'Standardisation Fellowship Programme'
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Due Date	31.07.2022 (M23)
Date	05.08.2022 (M23)
Version	1.0

Dissemination Level

X	PU: Public
	PP: Restricted to other programme participants (including the Commission)
	RE: Restricted to a group specified by the consortium (including the Commission)
	CO: Confidential, only for members of the consortium (including the Commission)

Versioning and Revision History

Version	Date	Author	Notes
0.1	21.06.2022	Patricia Nugent (Trust-IT)	TOC and Structure of first version for contributions
0.2	26.07.2022	Patricia Nugent (Trust-IT)	Introduction, Sections 2 to 3
0.3	27.07.2022	Giulia Pastor (Australo)	Section 5
0.4	03.08.2022	Patricia Nugent (Trust-IT)	Section 4
0.5	04.08.2022	Francesco Osimanti (Trust-IT)	Section 6
0.6	04.08.2021	Patricia Nugent, (Trust-IT)	Tables in Section 4 updated and completed Executive Summary
0.7	04.01.2022	Maria Giuffrida, Francesco Osimanti (Trust-IT)	Final proof read, content & quality check
1.0	05.01.2022	Francesco Osimanti (Trust-IT)	Document issued to the Commission

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List of Acronyms & abbreviations

AUS	Australo Interinnov Marketing Lab Srl (*Project Partner*)
DCU	Dublin City University (*Project Partner*)
EAG	External Advisory Group
EPE	External Pool of Evaluators
EUOS	European Observatory for ICT Standardisation
OC	Open Call(s)
PMB	Project Management Board
SDO	Standard Developing Organisations
TGP	Trust Grant Platform
TRUST-IT	Trust-IT Srl (*Project Leader*)
TWG	Technical Working Group
WP	Work Package

Executive Summary

At the time of writing of this fourth iteration, *Call Monitoring Report 4*, of the Reports on the StandICT.eu 2023 Open Calls, the project has now successfully launched a total seven Open Calls, of which the first six have led to the funding of 216 projects for a total of approximately 1.8 Million Euros of the 3 Million Euros earmarked for Financial Support to Third Parties. The 7th Open Call closed on the 06th of July 2022, with results to be finalised for mid-August and temporary outcomes dutifully showcased under section 2.8, and the 8th Open Call opening on the 6th of September 2022 following the leading theme *"Resilience and Green Transition"*.

The issue of this Report follows the Interim milestone of the Project, and therefore also provides an opportunity, with the project in full swing, to take stock of the consolidated Modus Operandi surrounding the StandICT.eu 2023 Open Calls. Building on the successes underpinning the pre-cursor StandICT.eu Project and further experience gained and improvements made over this first period of the project, the Consortium believes a virtuous, perpetuating cycle has been set in motion around the Open Calls. This runs from definition of the topics of the Open Calls, to their promotion through a widening outreach, to an improved evaluation process, and perhaps most significant of all, a timely, constant monitoring and tracking of the funded projects. At the same time, the continuous release of the Open calls has been adequately accompanied with the integration of new and relevant ICT domains to fully complement the demands from the European Commission to obtain inputs on fundamental (and arising) technologies in view of efficiently addressing gaps and challenges from a policy perspective (*new domains are clearly outlined under Section 2*).

This latter step ensures that the true potential of the outputs of the funded projects is harnessed, ensuring that they feed into the StandICT.eu European Observatory for ICT Standardisation – EUOS, that they are showcased in terms of impact created through the series of dedicated reports, Following the Fellows, being published for each Open Call in addition to the formal project deliverables, and are tracked both in terms of where each project fits into the technological or application domains of the Multi-Stakeholder Platform Rolling Plan for ICT Standardisation, in response to a recommendation made at the latest European Multi-Stakeholder Platform on ICT Standardisation meeting and further in terms of the creation or revision of new Standards, Working Groups, Technical Committees or Focus Groups.

1. Introduction

The first, second and third iterations of this deliverable, D3.1 '*Call Monitoring Report - 1*', D3.2 '*Call Monitoring Report – 2*' and D3.3 '*Call Monitoring Report - 3*' - were submitted in March 2021 (M7), October 2021 (M14), and February 2022 (M18) respectively.

For both the sake of coherence and ease of reference, the overall structure of these previous documents has been maintained. The deliverable therefore provides updated information on Open Call through Open Call #4 in terms of projects funded and closed, in Sections 2.1 through 2.4, and 4.1 through 4.4 respectively, while Sections 2.5 to 2.7 and 4.5 to 4.7 provide new information on the additional calls closed to Open Call 7.   Section 5 provides information on the monitoring and impact of the funded fellows. This has also been updated with any minor changes to the reporting methodology in Sections 5.1 to 5.3, while 5.4 provides new and updated information with respect to the previous deliverable.

1.1 Scope and specific goals of the deliverable

The scope of the present document – which has public dissemination level – is to provide a detailed view of the outcome of the StandICT.eu Open Calls, in terms of received submissions, funded initiatives and the type of applicant, as well as other relevant information, such as outcomes of the calls in terms of the SDOs and standards dealt with by the funded proposals, and evidence of impact generated by projects closed under the first three Open Calls.

The main objectives of this deliverable are therefore:

- To provide information on the Open Calls released to date.
- To provide an overview on how the Open Calls were promoted (the overall promotional strategy is dealt with in greater detail in the dedicated deliverable D4.1 "Plan for the Communication & Stakeholder engagement strategy & Plan and promotion of the Open Call" (submitted in M3 – November 2020)
- To provide administrative information including the contractualisation of the applicants of the "*Fellowship Programme*" and the External Pool of Evaluators.
- To describe the online facility (Grants Platform), the overall infrastructure and the enhancements that have been carried out to date.

1.2 Structure of the document

The document is organised as follows:

- Section 2 provides a statistical overview of the applications received and funding granted through the 6 Open Calls closed and evaluated at the time of writing, as well as those on applications received in response to Open Call 7, currently under evaluation. An overview of the opening and closing dates of the calls with the relevant funding allocated and assigned to date is also provided.

- Section 3 provides a detailed, updated report on the composition and management of the External Pool of Evaluators (EPE) engaged under contract by StandICT.eu.

- Section 4 focuses on the applications received, providing details on the ranking and related applicants.

- Section 5 provides further information on the monitoring of the projects funded.

- Section 6 concludes the report, providing some lessons learned from the Open Calls.

1.3   **Relationship to other deliverables and project outcomes**

This deliverable updates the information provided in *D3.1 'CALL MONITORING REPORT - 1' (M7)* and *D3.2 'CALL MONITORING REPORT - 2' (M13)* and **D3.3 'CALL MONITORING REPORT - 3' (M17).** In addition, *D4.1 "PLAN FOR THE COMMUNICATION & STAKEHOLDER ENGAGEMENT STRATEGY & PLAN AND PROMOTION OF THE OPEN CALL"* (*M3*) and *D4.2 "Interim report on COMMUNICATION & STAKEHOLDER'S ENGAGEMENT STRATEGY & PLAN AND PROMOTION OF THE OPEN CALL"* (*M18)* set out in detail the actual methodology and set of actions carried out for the promotion of the Call(s).

Finally, in addition to the formal project Deliverables foreseen in the Grant Agreement and routine monitoring of the grantee reports, StandICT.eu 2023 also published the fourth of a series of Impact Reports foreseen to highlight the important achievements and evidence-based results obtained by the ICT Standards experts funded under the fourth Open Call, "Following the Fellows - Impact Report from funded applicants to 4th Open Call of StandICT.eu 2023 Fellowship Programme", released in June 2022.

2. Summary outcome of Open Calls completed to-date and plan for future Open Calls

2.1 Overview

StandICT.eu 2023 is pleased to report on the excellent level of response and the remarkably high quality of the proposals received during the 4 Open Calls closed and evaluated to date and the activities already concluded or underway under Open Calls #1, #2, #3, #4, #5, #6 and #7 which closed on the 06th of July 2022 and is currently under evaluation (results expected in the second week of August 2022).

The initial list of priority topics for the calls were taken from the Rolling Plan for ICT Standardisation. These were enriched over the course of the seven calls in domains such as ***Edge Computing, Ontologies, Open Data Standards, Data Spaces, Cybersecurity Digital Services identified in the Act Digital Market Act, Digital Product Passport, Green Cloud Services, Metaverse, Microprocessor / Chips and in particular 'Trusted Secure Chips' Quantum Technologies, Robotics*** coming from input from StandICT.eu 2023's partners, its External Advisory Group and members of the Technical Working Groups (TWG) in Blockchain, Cybersecurity, Artificial Intelligence, Big Data Spaces, Data Interoperability, Smart Cities and Trusted Information launched within the framework of its European Observatory – EUOS. A complete list of the topics driving the applications at the time of writing is as follows:

- Accessibility of ICT products and services
- Advanced manufacturing
- Agri-food
- Artificial Intelligence
- Big Data, Open Data and Public Sector Information
- Blockchain and Distributed Digital Ledger Technologies
- Building Trust
- Broadband infrastructure mapping
- B2B Platform economy (for digital manufacturing industry)
- Circular Economy
- Citizen centric digital public services
- Clean Planet
- Cloud computing
- Cloud Federation
- Cobots
- Construction - building information modelling

- Common Information Sharing Environment (CISE) for the EU maritime domain
- Covid-19 new!
- Cross Domain Technologies
- Cultural Heritage
- Cybersecurity / network and information security
- Data Economy new!
- Data Governance
- Data Interoperability
- Digital Product Passport new!
- Digital Twins
- eCall
- Edge Computing
- Electronic identification and trust services including e-signatures
- eGovernment
- eHealth, healthy living and ageing
- e-Invoicing
- e-Infrastructures for research data and computing intensive science

- Electromobility
- EMC Radiation
- European Global Navigation Satellite System (EGNSS)
- Emergency communications
- e-Procurement – pre- and post award
- e-Privacy
- European Electronic Toll Service (EETS)
- Fintech and Regtech Standardisation
- GDPR
- Global Standard Governance
- Green Cloud Services new!
- ICT Environmental impact
- Identity Management and Anonymisation
- Industry 4.0
- Intelligent Transport Systems - Cooperative, Connected and Automated Mobility (ITS-CCAM)
- Internet of Things (IoT)
- Justice
- Language Technologies
- Learning and Education
- Machine Learning
- Management of identities for smart organizations
- Media
- Metaverse new!
- Ontologies

- Open Data Standards
- Open Source
- Preservation of digital cinema
- Privacy
- Privacy protection
- Public sector information, open data and big data
- Quantum Technologies
- Quantum Computing
- Quantum Key Distribution
- Robotics and autonomous systems
- Safety, Transparency and Due Process Online
- Semantic Interoperability
- Single European Sky
- Smart Contracts
- Smart grids and smart metering
- Smart City Covid+
- Smart cities and communities/ technologies and services for smart and efficient energy use
- Trusted Information
- Trusted Secure Chips new!
- U-Space new!
- Water Management Digitalisation
- 3D Printing
- 5G
- 6G new!
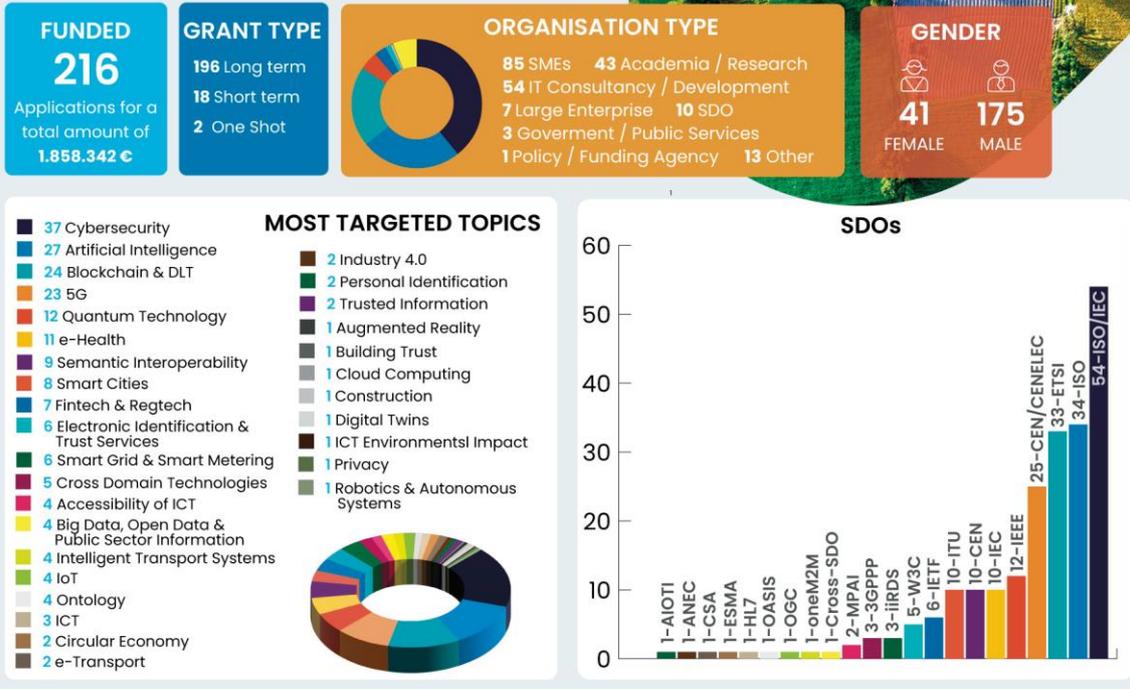
Figure 1: Facts & Figures achievements over Open Call #1 - #6.

Figure 1 above provides an overview of the most relevant information on the 216 proposals funded under Open Calls #1- #6. This accounts for just over 1,858,341 euro in funding distributed directly to the ICT Standards experts and covering a broad range of key ICT technologies from the ICT Rolling Plan for Standardisation.

The wide spectrum of SDOs covered by the experts and the remarkable quality of the proposals which scored an average score of 8,54 (out of a maximum of 10) over Open Calls #1- #6 to meet the funding threshold.

The most popular topics remained stable with respect to the previous issue of this deliverable with Cybersecurity remaining at the top of the list of funded projects (37), closely followed by Artificial Intelligence (27), Blockchain and Distributed Ledger Technologies (24) and 5G (23). There was also continued traction in new technological areas such as Quantum Technology, which reached 12 funded projects with OC #6, and Semantic Interoperability which reached 9, while other topics remained stable such as Smart Cities (8), Fintech and Regtech (7), Electronic Identification and Trust Services, Intelligent Transport Systems (4), Internet of Things (4), Ontologies (4).

The following provides a summary of the outcome of each Open Call, as well as some statistics on the typology of the applications and the successful applicants, with a clear breakdown of each area of interest. The statistics on Open Call #7 pertain exclusively to the received and eligible applications.

As explained previously, the summary information provided for Open Calls #1-#4 in this section of the deliverable is static, as this refers to the Open Calls already closed at the time of writing the previous iteration D.3.3 and provided once more for ease of reference.

2.2 **Summary outcome of the 1st Open Call**

Figure 2: StandICT.eu 2023 Open Call #1 Promotional Banner

Open Call #1 opened on 02/11/2020 and closed on 04/01/2021. Figure 3 below provides some of the main statistics of the Open Call #1, including a breakdown of the winning proposals by the most popular topics and SDOs represented, as well as the type of organisation of provenance of the applicants. Open Call #1 also marked the highest number of received applications so far (96 eligible proposals submitted).
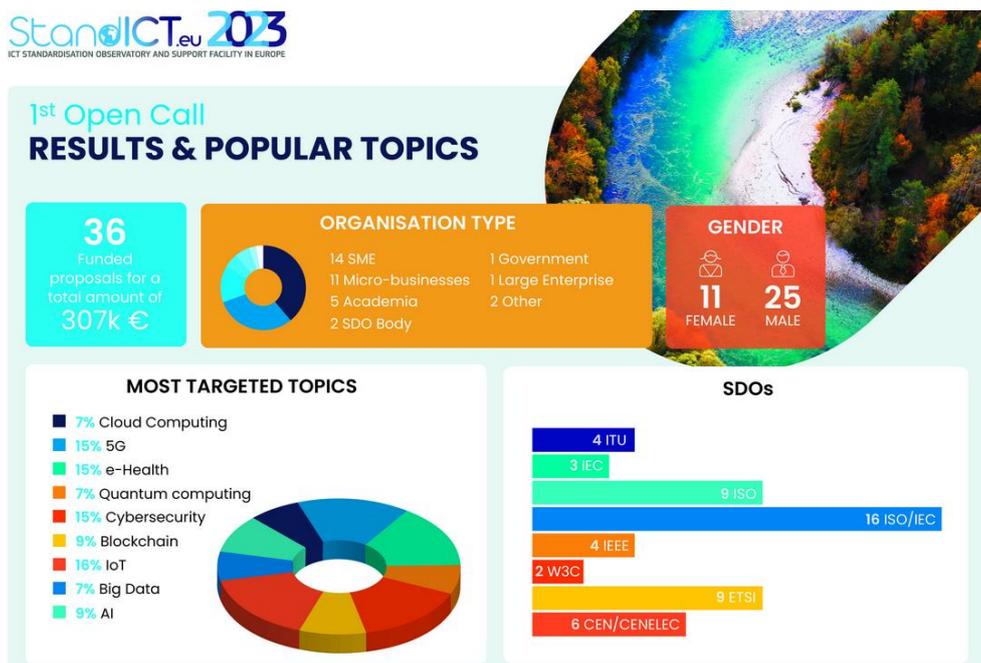
Figure 3: StandICT.eu 2023 OC #1 statistical overview funded fellows

2.3 **Summary outcome of the 2nd Open Call**

Figure 4: StandICT.eu 2023 Open Call #2 Promotional Banner

Open Call #2 opened on 11/01/2021 and closed on 11/03/2021. Once more, Figure 5 below provides some of the main statistics of the call, such as the breakdown of the winning proposals by topic covered and reference SDO and the type of organisation of provenance of the applicants. With respect to the 37 applicants selected for funding, three applicants withdrew their application just after contract signature (one of whom to successfully re-apply to the third Open Call) taking the final number of funded fellows to 34.

Figure 5: StandICT.eu 2023 OC #2 statistical overview funded fellows

2.4   **Summary outcome of the 3ʳᵈ Open Call**

Figure 6: StandICT.eu 2023 Open Call #3 Promotional Banner

Open Call #3 opened on 18/03/2021 and closed 18/05/2021. Figure 7 below again provides some of the main statistics of the call, such as the breakdown of the winning proposals by topic covered and reference SDO and the type of organisation of provenance of the applicants. With respect to the 35 applicants selected for funding, one applicant withdrew their application just after contract signature taking the final number of funded fellows to 34. Open Call #3 saw the funding of new topics such as Identity Management, Emergency Communications, Semantic Interoperability and Electronic Identification.

Figure 7: StandICT.eu 2023 OC #3 statistical overview funded fellows

2.5   **Summary outcome of the 4th Open Call**

Figure 8: StandICT.eu 2023 Open Call #4 Promotional Banner

Open Call #4 opened on 15/07/2021 and closed 06/09/2021. Figure 9 below again provides the breakdown of the winning proposals by topic covered and reference SDO and the type of organisation of provenance of the applicants. A slightly higher number of applicants, 38 fellows for a total amount of 322 KEURO were funded to compensate for the withdrawals under OC# and OC#3Open Call #4 welcomed funding such Fintech and Regtech and Intelligent Transport Systems.
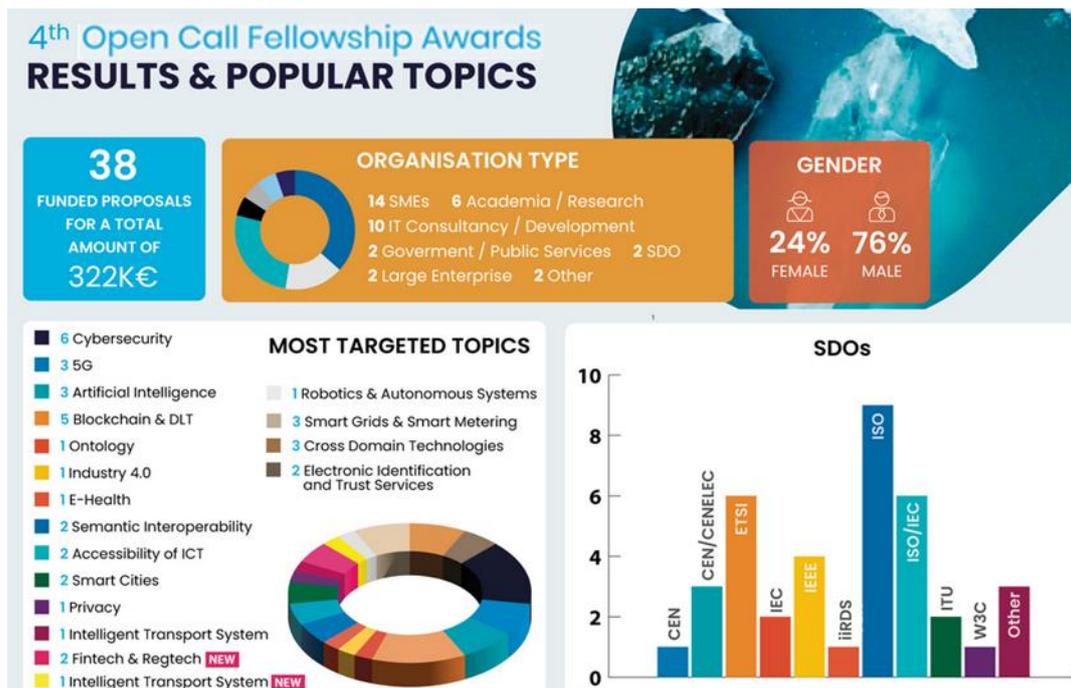
Figure 9: StandICT.eu 2023 OC #4 statistical overview funded fellows

2.6   **Summary outcome of the 5th Open Call**

Figure 10: StandICT.eu 2023 OC #5 Promotional Banner

Open Call #5 opened on the 27th of September 2021 and closed on the 29th of November 2021. Figure 11 below again provides the breakdown of the winning proposals by topic covered and reference SDO and the type of organisation of provenance of the applicants. Open Call #5 funding new areas such as Digital Twins and Construction.

Figure 11: StandICT.eu 2023 OC #5 statistical overview funded fellows

2.7 **Summary Outcome of the 6th Open Call**

Figure 12: StandICT.eu 2023 OC #6 Promotional Banner

Open Call #6 opened on the 6th of December 2021 and closed on the 14th of February 2022. Figure 13 below again provides the breakdown of the winning proposals by topic covered and reference SDO and the type of organisation of provenance of the applicants.
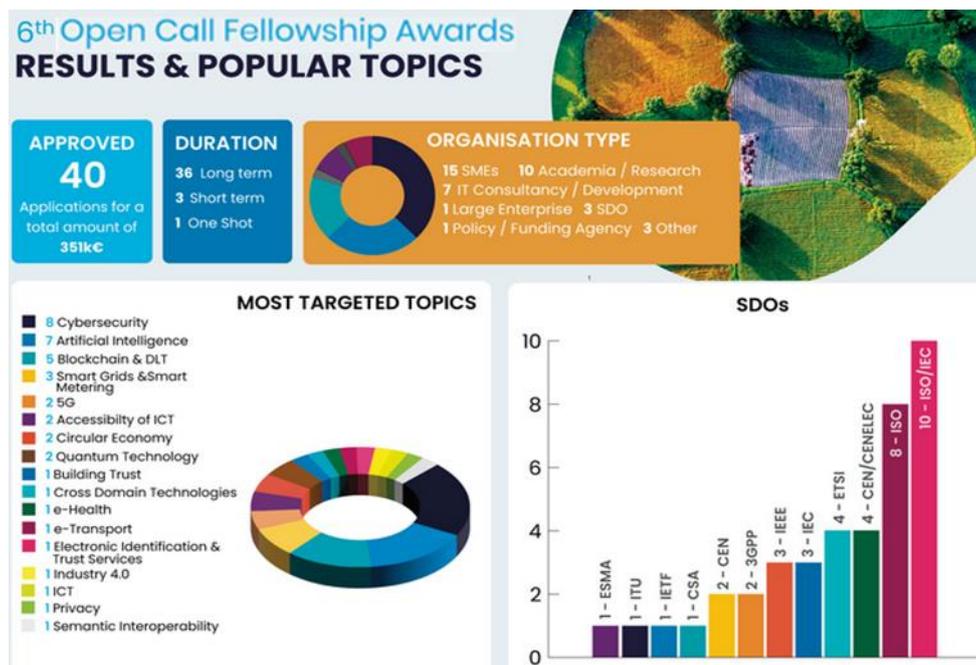
Figure 13: StandICT.eu 2023 OC #6 statistical overview funded fellows

2.8   **Summary Outcome of the 7th Open Call (In Evaluation)**

Figure 14: StandICT.eu 2023 OC #6 Promotional Banner

Open Call #7 opened on the 5th of May 2022 and closed on the 6th of July 2022. Figure 15 below provides the first statistics on the proposal's topics covered and reference SDO and the type of organisation of provenance of the applicants.

Figure 15: StandICT.eu 2023 OC #7 overview applications received

2.9   **Allocated Budget, Proposals Funded and Call timings**

Table 1 below presents the financial status in terms of allocated budget from Open Calls #1 to #6, the proposals retained for funding, and those actually funded, i.e. net of funds in those cases where fellows withdrew a winning proposal or failed to proceed to contract, which explains the slight differences between [A] and [B]. This will be closely monitored over the course of the coming calls so that any

funding remaining with respect to the amount earmarked for each call is re-allocated under the subsequent calls to ensure that all of the funding available for the experts is utilised without compromising the very high quality of the proposals selected.

The table is made on the assumption that StandICT.eu 2023 reduces the overall number of the open calls to compensate for the additional costs incurred for the newly improved evaluation process introduced from OC#2, fully described in Section 3.2, with more detailed information on the provisions and contingencies to manage this provided in Section 3.4.

Call No.	Opening Date	Closing Date	Grant Type	Funded Fellows	Allocated Funding^ (A)	Actual Funding (B)	Cumulative Total
1	02/11/2020	04/01/2021	LT, ST, OS	35	€ 307,728.00	€ 305,228.00	€ 305,228.00
2	11/01/2021	11/03/2021	LT, ST, OS	34	€ 299,791.00	€ 275,131.00	€ 580,359.00
3	18/03/2021	18/05/2021	LT, ST, OS	38	€ 320,150.00	€ 310,150.00	€ 890,509.00
4	15/07/2021	06/09/2021	LT, ST, OS	38	€ 322,449.27	€ 322,449.27	€1,212,958.27
5	27/09/2021	29/11/2021	LT, ST, OS	36	€ 304,677.00	€ 304,677.00	€1,517,635.27
6	06/12/2021;	14/02/2022	LT, ST, OS	39	€ 340,706.00	€ 340,706.00	€1,858,341,27
7	05/05/2021	06/06/2021	LT, ST, OS		€ 355,552.91	€ 355,552.91	€2,213,894,27
8	05/09/2022	07/11/2022	LT, ST, OS		€ 355,552.91	€ 355,552.91	€2,569,447,27
9	15/12/2022	15/02/2022	LT, ST, OS		€ 355,552.91	€ 355,552.91	2,925,000.00

Table 1 – Call scheduling, allocated budget, allocated funding, actual funding, FSTP running total

^ Proposals retained eligible for funding prior to withdrawals or cancellations.

3. External Pool of Evaluators (EPE)

As reported in D3.1, D3.2, D3.3. and in accordance with the Grant Agreement, the evaluation of the applications received in response to the Open Calls is outsourced to a mix of ICT experts from each of the priority domains and vertical sectors, which come together in the StandICT.eu External Panel of Evaluators (EPE).

The EPE were also selected through an Open Call process via the Grants Management Platform. This call was launched on the 1st October 2020 and closed on the 30th November 2020.

Figure 16: The Open Call for External Evalutors

3.1 Composition of the EPE

One hundred and twenty-four applications were received in response to the Open Call. Encouragingly, a number applicants had already been engaged as evaluators for the pre-cursor StandICT.eu project. The applications were evaluated and pre-selected by one senior member per Consortium Partner on a unanimous basis. This list was subsequently ratified by the Project Management Board (PMB).

As a result, 73 applicants were accepted and 9 placed on a reserve list, overachieving the KPI of 50+ and providing good domain-topic and geographical coverage, as well as gender balance (based on the number of applications received). Sixty-three applicants were placed under contract with due provision for Conflict of Interest and Confidentiality ready for the evaluation of the Open Calls.

At the time of writing, the pool is formed of 51 members, following withdrawals, in almost all cases to apply to the Open Calls for funding.

A list of the current EPE is shown in Table 2 below. Given the public dissemination level of this deliverable, this is limited to name, surname, organisation type, country, proposal ID, and contract no.

Finally, pursuant to art. 204 of the EC financial regulations (Title VII, "Experts") and Art. 287 of the Rules of Application, paragraph 5, the list of the EPE members under contract with StandICT.eu that received compensations in 2021 is provided in table 3 and published on the StandICT.eu website (here https://www.standict.eu/call-evaluators-closed).

Of note is also the good mix of specialists from different organisation types such as SMEs, Research and Academia, IT Consultancy development and Government/Public Service. A number also have a dual role, as engaged experts, of SDOs and National Standards Bodies.

No.	Proposal ID	Contract No.	Name	Surname	Organisation Type	Country	Gender
1	EPE-048	01/02	Raluca Maria	Aileni	Academia/Research	RO	F
2	EPE-082	01/62	Nikolaos	Bartzoudis	Academia/Research	ES	M
3	EPE-070	01/05	Abdellatif	Benjelloun Touimi	IT Consultancy/Development	UK	M
4	EPE-092	01/06	John	Booth	IT Consultancy/Development	UK	M
5	EPE-107	01/07	Piero	Bucci	Academia/Research	IT	M
6	EPE-016	01/53	Scott	Cadzow	IT Consultancy/Development	UK	M
7	EPE-029	01/08	Eduardo	Carmona	Government/Public Services	ES	M
8	EPE-002	01/09	Angel	Dacal	Academia/Research	ES	M
9	EPE-040	01/10	Tasos	Dagiuklas	Academia/Research	UK	M
10	EPE-083	01/11	Carina	Dantas	SME	PT	F
11	EPE-079	01/12	Marco	de la Feld	SME	IT	M
12	EPE-008	01/13	Luca	De Nardis	Academia/Research	IT	M
13	EPE-026	01/16	Alfredo	Favenza	Academia/Research	IT	M
14	EPE-094	01/18	Antia	Fernandez	Academia/Research	ES	F
15	EPE-017	01/17	Zaf	Gandhi	Other	UK	M
16	EPE-088	01/19	Igor	García Olaizola	Academia/Research	ES	M
17	EPE-089	01/20	Sascha	Griffiths	SME	DE	M

18	EPE-121	01/54	Peter	Hodgson	Other	ES	M
19	EPE-007	01/21	Josue	Iglesias	IT Consultancy/Development	AT	M
20	EPE-091	01/22	Efthymios	Kaliampakas	Government/Public Services	GR	M
21	EPE-044	01/59	John	Ketchell	Other	FR	M
22	EPE-043	01/23	Ansgar	Koene	SME	UK	M
23	EPE-003	01/24	Bastian	Koller	Academia/Research	DE	M
24	EPE-062	01/26	Artur	Krukowski	SME	IE	M
25	EPE-019	01/27	Filip	Lemic	Academia/Research	BE	M
26	EPE-037	01/28	Pedro Manuel	Lopes Branco	IT Consultancy/Development	NL	M
27	EPE-038	01/29	Munir	Merdan	Other	AT	M
28	EPE-014	01/30	Nikolaos	Nikolaou	Other	DE	M
29	EPE-085	01/32	Stavros	Ntalampiras	Academia/Research	IT	M
30	EPE-059	01/33	Daithí	Ó Murchú	Government/Public Services	IE	
31	EPE-015	01/31	Michael	O'Grady	Academia/Research	IE	M
32	EPE-045	01/34	Serena	Pastore	Academia/Research	IT	F
33	EPE-035	01/55	Simon	Phipps	IT Consultancy/Development	UK	M
34	EPE-097	01/56	Pierre-Olivier	Portmann	IT Consultancy/Development	LU	M
35	EPE-097	01/36	Venkatesha	Prasad	Academia/Research	NL	M
36	EPE-047	01/37	Andy	Quested	SDO/National Standards Body	UK	M
37	EPE-116	01/38	Nikola	Rendevski	Academia/Research	MK	M
38	EPE-104	01/39	Heather	Rogers	Academia/Research	ES	F
39	EPE-027	01/40	Laurent	Romary	Academia/Research	FR	M

40	EPE-034	01/60	Pedro	Roseiro	Other	PT	M
41	EPE-098	01/41	Sergio	Ruffini	IT Consultancy/Development	IT	M
42	EPE-051	01/42	Antonio	Salis	Large Enterprise	IT	M
43	EPE-031	01/43	Antoine	Sciberras	Government/Public Services	MT	M
44	EPE-061	01/44	Ensar	Seker	Academia/Research	TR	M
45	EPE-100	01/45	Jean-Francois	Sulzer	SME	FR	M
46	EPE-006	01/58	Valentina	Tageo	SME	ES	F
47	EPE-074	01/46	Luis	Velasco	Academia/Research	ES	M
48	EPE-064	01/47	Fridolin	Wild	Academia/Research	UK	M
49	EPE-018	01/48	Andreas	Wolf	Large Enterprise	DE	M
50	EPE-049	01/49	Bilge	Yigit Ozkan	Academia/Research	NL	F
51	EPE-069	01/51	Pavlina	Yonchina	SME	BG	F

Table 2 – Current Composition External Pool of Evaluators

3.2 **EPE Assignment and Assessment of the work carried out**

Prior to assigning the EPE to the proposals received, the EPE were mapped in terms of their areas of competency to match them to the applications received in response to the open calls and maintain a good geographical and gender balance among the three EPE members allocated to each proposal.

To avoid situations where a skewed score given by one of the three evaluators assigned had a negative impact on the evaluation, or led to discordant comments which would then be shared as feedback to the applicants, from Open Call #2, one of the evaluators allocated to each application was also assigned the role of Rapporteur. This evaluator was tasked with editing and summarising the individual comments from each evaluator into one succinct piece of text to be provided in the comments box for the score given to each criterion and to propose a new score, where appropriate, via a dedicated discussion panel implemented for each application.

This became the basis for the Consensus Report (CR), to be shared as feedback to the applicants, as opposed to simply averaging the score and making the three separate sets of comments visible to the applicant via the platform, as originally foreseen under the Grant Agreement. Further, a step of Quality Assurance was also introduced and performed by a fourth member of the pool. The Quality Controller was tasked with checking the text and coherence of the Consensus Report, reworking the wording if

necessary and to raise any evident inconsistencies still existing after Consensus and raise this with the Call Team.

An overview of the overall process is shown in the Fig. 17 below, while an exhaustive explanation of each step is provided to the evaluators via the Briefing Pack, annexed to D3.1.
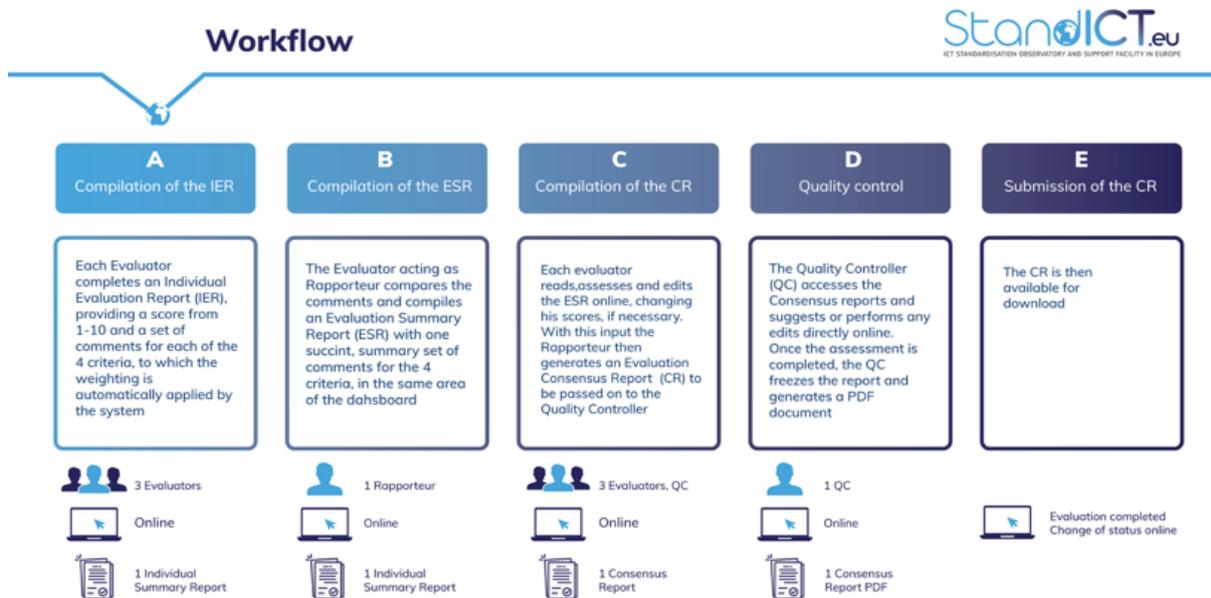
Figure 17: The Evaluation Workflow

The EPE were also trained on the process via a dedicated online webinar and a special reserved area was set up for the EPE on the StandICT.eu website, where they could access the training documentation (updated where necessary from call to call), a recording of the webinar and a demo of the online processes.

On the basis of experience gathered when this was rolled out during OC 1 and OC 2, and valuable input provided by the EPE, during OC 3 a further step was introduced whereby the QC was given the rights to refuse the CR in the system in the event of inconsistencies in comments and/or scores and return this to the Rapporteur for further re-editing/re-scoring. As part of this process, the Quality Controller also has visibility via their dashboard of the comments made in the discussion panel by the individual evaluators during consensus.

It is believed that this is a greatly improved process, which not only results in a more transparent and fair scoring system, but also serves to provide useful feedback to the unsuccessful applicants for re-submission of the proposals to subsequent calls.

3.3   **EPE Payments**

The EPE were paid on the basis of 400 Euro per day, or 50 Euro per hour. An initial, once-off payment of 4 hours for set-up on the system, reading and assimilation of the briefing documents and participation in the training session was made upon the assignment of the first proposal, after which the EPE were paid 40 mins for each proposal evaluated, including interaction with the other evaluators during

consensus, 60 mins for each Rapporteur role and 40 mins for Quality Control. The latter equated to a cost of 183,33 per evaluation as shown in Table 3.

EPE Payment Construct	
EPE Paid at daily rate of 400 Euro - Hourly Rate of 50 Euro	
Once-off	
Set-up, training, assimilation of briefing documents (4hrs)	**400,00 €**
Per Proposal	
3 Evaluations (40 mins) including consensus phase	100,00 €
1 Rapporteur (60 mins)	50,00 €
1 Quality Control (40 mins)	33,33 €
Total per Proposal	**183,33 €**

Table 3 – EPE Payment Construct with Rapporteur and Quality Control

A list of the payments made to the EPE over the course of the first six calls is provided in Table 4 below. Evaluation of Open Call #7 is still ongoing at the time of writing, therefore this has yet to be paid. However, an estimate to completion to 9 open calls is provided in Section 3.4.

Contract no.	Surname, Name	Country	Amount
01/001	Adamczyk, Monika	PO	500,00 €
01/002	Aileni, Raluca Maria	RO	1.050,00 €
01/003	Angelopoulos, Marios	UK	416,67 €
01/004	Bedoya, Shakira	DK	800,00 €
05	Benjelloun Touimi, Abdellatif	UK	1.383,34 €
01/006	Booth, John	UK	849,99 €
01/007	Bucci, Piero	IT	1.433,33 €
01/008	Carmona Díaz, Eduardo	ES	916,66 €
01/009	Dacal, Angel	ES	1.566,66 €
01/010	Dagiuklas, Anastasios	UK	1.100,00 €
01/011	Dantas, Carina	PT	716,67 €
01/012	De La Feld, Marco	IT	1.600,00 €
01/013	De Nardis, Luca	IT	766,66 €
01/014	Di Maio, Paola	UK	750,00 €
01/015	Eden, Terence	UK	233,33 €
01/016	Favenza, Alfredo	IT	1.250,00 €
01/017	Gandhi, Zaf	UK	2.650,01 €
01/018	Fernandez, Antia	ES	1.500,00 €
01/019	Garcia Olaizola, Igor	ES	816,67 €
01/020	Griffiths, Sascha Sebastian	DE	1.400,00 €

01/021	Álvarez, Josué Iglesias	AT	1.416,67 €
01/022	Kaliampakas, Efthymios	GR	450,00 €
01/023	Koene, Ansgar Roald	UK	1.266,67 €
01/024	Koller, Bastian	DE	1.233,34 €
01/025	Koss, Joachim	DE	433,33 €
01/026	Krukowski, Artur	IE	1.183,34 €
01/027	Lemic, Filip	BE	883,33€
01/028	Lopes Branco, Pedro	NL	1.783,33 €
01/029	Merdan, Munir	AT	316,66 €
01/030	Nikolaou, Nikolaos	DE	1.416,67 €
01/031	O'Grady, Michael	IE	1.466,66 €
01/032	Ntalampiras, Stavros	IT	1.816,67 €
01/033	Ó Murchú, Daithí Gearóid	IE	1.433,34 €
01/034	Pastore, Serena	IT	1.383,34 €
01/035	Hoschka, Philipp	FR	716,67 €
01/036	Prasad, Venkatesha	NL	949,99 €
01/037	Quested, Andrew	UK	633,33 €
01/038	Rendevski, Nikola	MK	1.050,00 €
01/039	Rogers, Heather Lynn	ES	1.833,33 €
01/040	Romary, Laurent	FR	783,34 €
01/041	Ruffini, Sergio	IT	550,00 €
01/042	Salis, Antonio	IT	2.383,34 €
01/043	Sciberras, Antoine	MT	1.433,33 €
01/044	Seker, Ensar	TR	1.383,33 €
01/045	Sulzer, Jean-Francois	FR	983,33 €
01/046	Velasco, Luis	ES	833,34 €
01/047	Wild, Fridolin	UK	1.250,00 €
01/048	Wolf, Andreas	DE	1.599,99 €
01/049	Yiğit Özkan, Bilge	NL	1.366,66 €
01/050	Stamos, Iraklis	BE	1.133,33 €
01/051	Yonchina, Pavlina	BG	816,67 €
01/053	Cadzow, Scott	UK	2.383,34 €
01/054	Hodgson, Peter	ES	1.766,66 €
01/055	Phipps, Simon	UK	1.133,33 €
01/056	Portmann, Pierre-Olivier	LU	1.050,00 €
01/058	Tageo, Valentina	ES	766,67 €
01/059	Ketchell, John	FR	1.416,67 €
01/060	Roseiro, Pedro	PT	2.083,33 €
01/061	Thomas, Caroline	UK	1.700,00 €
01/062	Bartzoudis, Nikolaos	ES	766,67 €
01/063	de Meer, Jan	DE	450,00 €
TOTAL			**71.399,99 €**

Table 4– Payments External Pool of Evaluators OC#1-OC#6 inclusive

3.4 Budget Contingency to cover improved evaluation process

Roll out of the new, improved evaluation procedure with the introduction, of the Rapporteur and Quality Controller role greatly improving the overall fairness of the evaluation process, and ensured consensus between the evaluators assigned to the proposals before ranking or feedback to the applicant, reducing also the risk of redress on behalf of the applicants. This did imply higher costs than those initially foreseen to cover the extra effort of the EPE.

To address this, the Project Management Board discussed and agreed upon a contingency to contain these costs by i) reducing the overall number of open calls from ten to nine and ii) capping the applications to be evaluated of the first seventy, as well as devolving savings made in budget from travel and other direct costs due to covid to offset the remaining amount-

Table 5 and Table 6 respectively show the estimate to completion using the measures described above to manage the nine calls and the remaining unspent budget to be devolved to cover this.

SPENT AND ESTIMATE TO COMPLETION (M18)	
Open Call #1 (consolidated 94 proposals)	30.200,00 €
Open Call #2 (consolidated 66 proposals)	12.183,35 €
Open Call #3 (consolidated 78 proposals)	14.200,00 €
Open Call #4 (consolidated 81 proposals)	14.816,39 €
Open Call #5 (consolidated 86 proposals)	15.766,38 €
Open Call #6 (estimate 94 proposals)	16.554,70 €
Open Call #7-9 (cap 70 proposals)	38.499,30 €
Total	142.220,12 €
Budget EPE TRUST	75.000,00 €
Balance	- 67.220,12 €

Table 5 – Payments made to EPE at M18 and forecast for nine open calls

EPE PROPOSED BUDGET SHIFT TO MAINTAIN CURRENT SET-UP	
Current estimated balance to completion	- 67.220,12 €
*Budget Other Direct Costs and non-utilised Travel TRUST^*	47.750,00 €
Budget non-utilised EAG Travel DCU (50%)	7.500,00 €
Budget non-utilised Travel DCU (50%)	6.000,00 €
Budget non-utilised Travel AUS (50%)	5.750,00 €
Balance	- 220,12 €

Table 6 – Payments made to EPE at M18 and forecast for nine open calls

4. Applications received and funded

An overall total of 416 eligible applications were submitted for funding from Open Call #1 – Open Call #7. Overall, the standard of the proposals was extremely good resulting in a total of 216 proposals funded under Open Call #1 – Open Call #6 for a total of 1,858,342 Euro with an overall average score for funding under the 6 Open Calls of 8,5 to the budget depletion level of approximately 300,000 Euro per Open Call.

The contractual process with the grantees took approximately two-three weeks, depending on how quickly they reacted in verifying their personal information and returning the duly executed documentation to start activities. This set in motion the process to align the start and end dates for their work, where necessary, and kick off reporting and monitoring via their dashboard, as fully described in Section 5.

The contract in itself was straightforward and concise and with due attention to EU provisions such as Article 35 (conflict of interest), Article 36 (confidentiality), 38 (communication obligations) and right to audit. This also **included provision for entry into force upon signature with retroactive effect to the start date indicated for the activity at proposal submission** (implemented on the portal for submissions made from OC 3). This improved the turnaround time to gather the first results and impact of the open calls considerably and enabled the majority of the fellows to start their activities upon notification of funding.

Of note, a slightly modified construct of the contract following that of the above was implemented for those cases whereby a specialist was not able, for employment or other reasons, to receive the fellowship directly. This followed the same structure as that mentioned above, with a clear undertaking from the university or organisation to devolve the fellowship in its entirety to the individual without any overheads or administrative charges.

A full list of the applications received in response to OC #1 to OC #6, with proposal ID, Score, Funding allocated and Contract No. is provided in 4.1-4.6 below with details of the 71 eligible applications received in response to Open Call #7, yet to complete the evaluation and assignment process in 4.7.

As mentioned above, details on the monitoring of each contracted fellow, the status of the projects and impact generated is covered in Section 5.

4.1   Applications submitted and funded under Open Call #1

A full list of the eligible applications received to Open Call #1, including those not retained for funding, is provided in Table 7 below, in order of ranking with the proposal ID and the contract number, the funding granted [B] against requested [A] and the amount paid at the date of writing [C]. The grey-shaded applications are those that were withdrawn, or for which the contract was cancelled subsequent to issue.

Rank	Score	ID	Contract	Status	Organisation Type	Country	Proposal Title	Grant Type	Requested [A]	Granted^ [B]	Paid [C]
1	9,67	161	01/20	CLOSED	IT Consultancy/ Development	SI	Hudobivnik-1 ITU SG13 1H-2021	LT	10.000 €	10.000 €	10.000 €
2	9,55	185	01/23	CLOSED	IT Consultancy/ Development	UK	USEIoT-Exemplar IoT use cases for health & well-being applications from current standards activities	LT	9.450 €	9.450 €	9.450 €
3	9,43	210	01/15	CLOSED	SME	FR	Security and privacy of biometrics	LT	9.900 €	9.900 €	9.900 €
3	9,43	130	01/24	CLOSED	IT Consultancy/ Development	IT	International Patient Summary - Cross-SDO project	LT	9.750 €	9.750 €	9.750 €
3	9,43	67	01/02	CLOSED	SME	UK	Introduction of Cross-SDO Harmonisation for Future Quantum Networks	LT	9.900 €	9.900 €	9.900 €
4	9,33	169	01/34	CLOSED	Academia/ Research	PO	Feasibility Study - Standards in support of consistent implementation of the CSA - Roadmap	LT	5.400 €	5.400 €	5.400 €

5	9,23	205	01/06	CLOSED	SDO/ National Standard Body	BE	OQP: One-Qubit Pad quantum cryptography standardisation beyond QKD	LT	9.600 €	9.600 €	9.600 €
6	9,2	78	01/22	CLOSED	SME	FR	IoT Semantic Interoperability - Specialization to Energy and relationship to AI	LT	5.000 €	5.000 €	5.000 €
6	9,2	186	01/36	CLOSED	IT Consultancy/ Development	IE	TN-RIPE	LT	7.500 €	7.500 €	7.500 €
7	9,13	160	01/21	CLOSED	IT Consultancy/ Development	DK	IEC 62351-9, Cyber security key management for power system equipment, second edition	LT	9.100 €	9.100 €	9.100 €
8	9,07	90	01/01	CLOSED	SME	DE	Big Earth Datacube Service Standardization	LT	9.900 €	9.900 €	9.900 €
9	9,03	108	01/03	CLOSED	IT Consultancy/ Development	FR	Trustworthiness and AI: definition, concept and reference architecture	LT	10.000 €	10.000 €	10.000 €
10	9	141	01/05	CLOSED	Academia/ Research	PT	Contribution to finalize IEEE 1872.2 and use cases	LT	9.550 €	9.550 €	9.550 €
10	9	224	01/35	CLOSED	Other	BE	Standards for the AI Assisted Smart PV	LT	9.600 €	9.600 €	9.600 €
10	9	129	01/29	CLOSED	SME	FR	Standardisation actions towards the safety of EU citizens on roads and during emergency situations	LT	7.650 €	7.650 €	7.650 €

11	8,94	140	01/09	CLOSED	Academia/ Research	CH	Submission of a Use Case to ISO and UN/CEFACT and Contribution to Blockchain Standards Development	LT	9.800 €	9.800 €	9.800 €
12	8,9	192	01/30	CLOSED	Government/ Public Services	PT	Standards for Autonomous Systems: Healthcare, Robots and Ethics	LT	9.950 €	9.950 €	9.950 €
12	8,9	221	01/26	CLOSED	SME	IT	Blockchain and digital identity	LT	8.700 €	8.700 €	8.700 €
13	8,87	133	01/10	CLOSED	SME	EE	Standardising Nomenclature for Blockchain Governance and Interoperability (StandBlock)	LT	10.000 €	10.000 €	10.000 €
13	8,87	170	01/14	CLOSED	Other	LT	Ensuring consumers' rights and data protection in virus contact tracing systems	ST	5.900 €	5.900 €	5.900 €
14	8,77	183	01/32	CLOSED	SME	CH	W3C Accessibility Education and Outreach	LT	7.813 €	7.813 €	7.813 €
15	8,67	187	01/12	CLOSED	IT Consultancy/ Development	DE	Contribution to ISO/IEC SC37 WG3 and editorship of ISO/IEC 39794-2 extensible finger minutiae format	LT	8.300 €	8.300 €	8.300 €
16	8,64	158	01/08	CLOSED	SME	AU	Finalize W3C DID Core standard	LT	9.150 €	9.150 €	9.150 €

17	8,63	122	01/07	CLOSED	IT Consultancy/ Development	ES	Support AI standardisation in CEN/CEN-CENELEC, ISO/IEC	LT	10.000 €	10.000 €	10.000 €
18	8,6	171	01/33	CLOSED	IT Consultancy/ Development	DE	Standardize Gen Framework: X-Dom Federated ETSI GANA KPs for 5G E2E Autonomic Security Man & Control	LT	10.000 €	10.000 €	10.000 €
19	8,57	184	01/11	CLOSED	SDO/National Standard Body	UK	Support for Chair of ETSI EP eHEALTH	LT	9.900 €	9.900 €	9.900 €
20	8,5	113	01/31	CLOSED	Academia/ Research	PO	ISO/IEC 27005-upgrading from CD stage to DIS stage	LT	8.100 €	8.100 €	8.100 €
21	8,47	197	01/19	CLOSED	SME	CH	Participation in SA WG4 and Contributions to Augmented Reality in 3GPP Mobile AR Report TR26.998	LT	10.000 €	10.000 €	10.000 €
22	8,46	134	01/16	CLOSED	SME	BE	Consolidation of Belgian contributions to AI standardization in ISO/IEC and CEN/CENELEC	LT	8.850 €	8.850 €	8.850 €
23	8,4	154	01/25	CLOSED	IT Consultancy/ Development	DK	Secure protocol and information structure for telebiometrics	LT	9.200 €	9.200 €	9.200 €

23	8,4	156	01/18	CLOSED	SME	FR	Bridging the gap between EU R&I ecosystem and worldwide standardization on Smart Energy	LT		5.000 €	5.000 €	5.000 €
23	8,4	196	01/28	CLOSED	SME	CH	Preparation of Materials for OGC GeoPose standard Implementers and Reviewers™ Guides	ST		6.000 €	6.000 €	6.000 €
24	8,3	204	01/27	CLOSED	Large Enterprise	DE	Standardization of a Reference Model for Federated Testbeds for 5G and Beyond,& Proposing a Use Case	LT		8.260 €	8.260 €	8.260 €
24	8,3	188	01/04	CLOSED	IT Consultancy/ Development	ES	Technical Study for Information Security Evaluation criteria for connected vehicles on ISO/IEC 15408	LT		8.006 €	8.006 €	8.006 €
24	8,3	151	01/17	CLOSED	SME	BE	Standardisation of location-based spectrum sharing requirements	LT		10.000 €	10.000 €	10.000 €
24	8,3	227	01/13	WD	Academia/ Research	FI	Towards understanding adoption of cloud computing standards - case of terminology and cloud SLA	ST		2.500 €	10.000 €	

25	8,2	225	N/A	NA	Academia/ Research	FI	Representation of Finnish contributions in the Cloud Computing international standards meeting	OS	1.150 €		
26	8,17	56	N/A	NA	SME	UK	Support as ETSI ISG Securing Artificial Intelligence Group Secretary	LT	9.520 €		
26	8,17	159	N/A	NA	SME	NL	Standardization of the Modular Quantum Computer	LT	10.000 €		
27	8,1	230	N/A	NA	IT Consultancy/ Development	IT	UPDATE OF ISO/IEC 6523	LT	6.609 €		
27	8,1	150	N/A	NA	SME	BE	Proposal for Common Criteria analysis of ETSI standardisation deliverables like EN 303 645	LT	10.000 €		
27	8,1	172	N/A	NA	SME	ES	Editor of CEN/CLC JTC13/WG3 FITCEM(Fixed-Time Cybersecurity Evaluation Methodology for ICT products)	LT	8.560 €		
28	8	181	N/A	NA	IT Consultancy/ Development	DE	Industry Guide to Implementing GANA Autonomic IPv6 based 5G Networks	ST	4.200 €		
29	7,97	179	N/A	NA	SME	NO	Governance of ISO/IEC JTC1/SC36 as Chair	LT	12.150 €		

29	7,96	144	N/A	NA	Academia/ Research	SE	Application portability across Trusted Execution Environments	LT	9.880 €		
30	7,93	148	N/A	NA	Other	AU	Accessibility in AI/Robotics/IoT	LT	7.850 €		
31	7,9	173	N/A	NA	SME	IE	Advancing inter-SDO knowledge-sharing for cross-domain Blockchain and DLT in agri-food contexts.	LT	10.000 €		
31	7,9	137	N/A	NA	IT Consultancy/ Development	UK	Convenorship of CEN/TC278 WG4 and ISO/TC204 WG10 and Expert to CEN/TC278 WG17 and ISO/TC204 WG19	LT	8.000 €		
31	7,9	191	N/A	NA	IT Consultancy/ Development	BE	Contribution to standards development of SDO CEN/CLC/JTC 13 WG 5 and ISO/IEC JTC 1/SC 27 WG 5	LT	8.906 €		
32	7,86	176	N/A	NA	IT Consultancy/ Development	IE	TN-IETF	LT	7.500 €		
33	7,83	199	N/A	NA	Academia/ Research	DE	IRTF Leadership	LT	9.700 €		
33	7,83	201	N/A	NA	SME	FR	Global and consistent blockchain and DLT standards on Security, Privacy, Identity	LT	9.900 €		

34	7,8	231	N/A	NA	IT Consultancy/ Development	FR	Towards natively interoperable web applications using SOLID	LT	10.000 €		
34	7,8	109	N/A	NA	SME	CH	Supporting the creation of the standard for \Supplemental data service providers\""	LT	10.000 €		
34	7,8	226	N/A	NA	SME	FR	Adapting ISO & CEN-CENELEC Blockchain / DLT Standards to Intellectual Property & Identity in Europe	LT	8.100 €		
35	7,77	73	N/A	NA	SME	CH	Cybersecurity Standardisation Working Group 1 (SME Chair) European Cyber Security Organisation	LT	10.000 €		
35	7,77	143	N/A	NA	Academia/ Research	ET	Interoperability in the joint use of Biometrics and Smartcards	LT	7.650 €		
35	7,77	166	N/A	NA	SME	ES	Editor of the ISO SC27 WG3 Technical Report: Towards Creating an Extension for Patch Management	LT	8.560 €		
36	7,74	142	N/A	NA	Academia/ Research	NO	Threat Actor Context for Cyber Security (TAC)	LT	10.000 €		
37	7,73	200	N/A	NA	SME	UK	Standardisation of COVID-19 Certificates	LT	6.125 €		

38	7,67	152	N/A	NA	SME	FR	Enabling European leadership in future ICT ecosystems through ISO standards	LT	10.000 €		
39	7,63	194	N/A	NA	Other	NL	ISCC â€" International Standard Content Code	LT	10.770 €		
40	7,6	178	N/A	NA	SME	FR	Blockchain - roles in the governance framework	LT	3.000 €		
40	7,6	146	N/A	NA	SME	FR	Standardisation support for IOT evaluation and certification in the frame of Cyber security act.	LT	9.300 €		
41	7,5	222	N/A	NA	IT Consultancy/Development	FR	Participation and contribution to ISO/TC307 - WG4 - DTR_23576_Security_of_DIgital_Asset_Custodian	LT	4.000 €		
42	7,48	206	N/A	NA	SDO/National Standard Body	LT	Participation, contribution to ISO/IEC SC37 WG3/WG4, development of ISO/IEC 39794-2 finger format	LT	7.850 €		
43	7,47	120	N/A	NA	Large Enterprise	NK	Writing a Test Standard (ISO/IEC 18013-6) for mobile Driving Licence, based on ISO 18013-5	LT	53.271 €		

43	7,47	175	N/A	NA	IT Consultancy/ Development	NL	Standardization of Service Management and Governance of IT	LT	9.550 €		
44	7,43	208	N/A	NA	Academia/ Research	MK	Contribution to Joint ISO/TC 307 - ISO/IEC JTC 1/SC 27 WG, ISO/IEC JTC 001/SC 17 and DIGITAL SME	LT	9.900 €		
44	7,43	202	N/A	NA	SME	BE	Standict.eu enables & support the ISO/IEC WD 29119-10 Performance Testing Standard's development	LT	10.000 €		
45	7,37	229	N/A	NA	Academia/ Research	FI	Attending Health Informatics and Artificial Intelligence standardisation meetings in 2021	LT	7.050 €		
46	7,36	215	N/A	NA	SME	DE	SSI / DID Landscape for Standardization Activities	LT	9.395 €		
47	7,33	203	N/A	NA	Academia/ Research	SE	ISO/TC215 Health informatics development with main focus on WG1 Architecture, Framework and Models	LT	9.000 €		
48	7,16	189	N/A	NA	Academia/ Research	SE	Defining the Network Architecture for the Tactile Internet	LT	9.950 €		

49	7,1	138	N/A	NA	SME	BE	Cybersecurity and Radio Equipment Directive	LT	10.000 €		
50	7	193	N/A	NA	SME	HU	Creating practical approach to the Patch management practices of the new CSA based EUCC scheme	LT	10.000 €		
51	6,93	211	N/A	NA	IT Consultancy/ Development	LU	Using electronic identity for accessing to sensitive personal data, such as heath data	ST	4.500 €		
51	6,93	128	N/A	NA	Large Enterprise	CH	Blockchain & DLT Standards for Digital Identity	LT	9.400 €		
81	6,83	174	N/A	NA	SME	DE	Applying Software Techniques to EU Standardisation improving Accuracy, Transparency & Quality	LT	10.000 €		
52	6,8	195	N/A	NA	SME	CH	Research, SDO coordination and launch/leadership of Points of Interest (POI) Standard Working Group	LT	10.000 €		
53	6,67	216	N/A	NA	Other	DE	ISCC â€" International Standard Content Code	LT	9.980 €		

54	6,5	125	N/A	NA	Academia/ Research	UK	Improving Trustworthiness of Standards for Telemedicine	LT	5.442 €		
55	6,23	153	N/A	NA	SME	SK	Accessibility of ICT services in eGovernment - national adoption of relevant ISO standards	LT	9.700 €		
56	6,13	180	N/A	NA	SME	NO	Preparing for and participation in ISO/IEC JTC1 May 2021 plenary meeting	LT	900 €		
57	6,1	164	N/A	NA	SME	ES	Contribution to European ICT standardization strategy and participation in ETSI governance bodies	LT	10.000 €		
58	6	212	N/A	NA	IT Consultancy/ Development	BE	Aligned development of Cybersecurity topics at ISO/IEC SC27 and CEN/CLC/JTC13 with European strategy	LT	6.100 €		
59	5,9	209	N/A	NA	Academia/ Research	ES	Face Biometric Standardisation: Evaluation, Quality and Demographic Bias	LT	9.000 €		
59	5,9	198	N/A	NA	IT Consultancy/ Development	DE	ISO/IEC SC17 WG11 participation and editorship ISO/IEC 17839 series	LT	10.000 €		

60	5,84	157	N/A	NA	Other	IT	EXPERT - CEN/TC 442 â€" BUILDING INFORMATION MODELING, WG4 â€" SUPPORT DATA DICTIONARY	ST	6.850 €		
61	5,83	214	N/A	NA	Academia/ Research	ES	Raising awareness on Media Accessibility Standards	LT	9.000 €		
61	5,63	217	N/A	NA	SME	NL	Contribution to Standardization Roadmap for Quantum Technologies	LT	10.000 €		
62	5,2	219	N/A	NA	Academia/ Research	FI	Standardization Activities on Modern Cryptography with Applications in the Field of Healthcare	LT	10.000 €		
63	4,4	207	N/A	NA	SME	FI	Design and Implementation of 5G Policy Control Function Open Source for industry 4.0 network slicing	LT	64.000 €		
64	3,97	213	N/A	NA	IT Consultancy/ Development	LU	ILNAS National Delegate - ISO/IEC JTC1/SC42	LT	7.200 €		
					Total				**897.197 €**	**305.229 €**	**305.229 €**

^net of withdrawn project ID 227

Table 7 – Proposals submitted and funded under Open Call # 1

4.2   **Applications submitted and funded under the Open Call #2**

A full list of the eligible applications received to Open Call #2, including those not retained for funding, is provided in Table 8 below, in order of ranking with the proposal ID and the contract number, the funding granted [B] against requested [A] and the amount paid at the date of writing [C]. The grey-shaded applications are those that were withdrawn, or for which the contract was cancelled subsequent to issue.

Rank	Score	ID	Contract	Status	Organisation Type	Country	Proposal Title	Grant Type	Requested [A]	Granted ^ [B]	Paid [C]
1	9,33	263	02/12	CLOSED	Academia/ Research	ES	Alignment of information standards for healthcare and health research response to covid19 in Europe.		6.000 €	6.000 €	6.000 €
2	9,30	281	02/17	CLOSED	IT Consultancy/ Development	DE	IoT Semantic Interoperability - Semantic Discovery and Query Specification in oneM2M		8.700 €	8.700 €	8.700 €
3	9,14	282	02/18	CLOSED	IT Consultancy/ Development	DE	Develop Standardisable Framework: Industry Guide to Implementing GANA Autonomic IPv6 based 5G Netwks		4.200 €	4.200 €	4.200 €
4	9,12	285	02/32	CLOSED	IT Consultancy/ Development	BE	Contribution to e-privacy and e-identity standards at CEN/CLC/JTC 13 WG5 and ISO/IEC JTC 1/SC 27 WG5		8.231 €	8.231 €	8.231 €

5	9,10	278	02/14	CLOSED	SME	UK	Low latency networking to improve digital inclusion		9.900 €	9.900 €	9.900 €
6	9,04	274	02/11	CLOSED	SME	FR	Standards for data-driven society and trustworthy AI		10.000 €	10.000 €	10.000 €
7	8,87	244	02/02	CLOSED	IT Consultancy/ Development	DK	Danish participation in the ISO/IEC JTC 1/SC 32 WG 3 Database languages (SQL and new GQL)		10.000 €	10.000 €	10.000 €
8	8,85	272	02/09	CLOSED	Academia/ Research	UK	Core Standards for Blockchain and Distributed Ledger Technologies		10.000 €	10.000 €	10.000 €
9	8,80	284	02/19	WD	Large Enterprise	CH	Blockchain & DLT Standards for Digital Identity - Use Cases		8.660 €	8.660 €	
9	8,80	308	02/30	IN PAYMENT	Other	UK	Accessibility Requirements and Use Cases for the Internet of Things		9.900 €	9.900 €	
10	8,78	270	02/22	CLOSED	Academia/ Research	SE	Application portability across Confidential Computing workloads		9.880 €	9.880 €	9.880 €
11	8,65	300	02/26	CLOSED	SME	DE	Improving Quality of EU e-Invoices by guaranteeing Accuracy		10.000 €	10.000 €	10.000 €

12	8,57	257	02/05	CLOSED	SME	UK	Support as the Secretary for ETSI ISG Securing Artificial Intelligence		9.960 €	9.960 €	9.960 €
12	8,57	287	02/23	CLOSED	SME	NL	Standardization of the Modular Quantum Computer		10.000 €	10.000 €	10.000 €
13	8,43	249	02/03	CLOSED	SDO/ National Standard Body	UK	CEN/CLC & ETSI Coordination of New Standard for Age Assurance Systems		6.800 €	6.800 €	6.800 €
14	8,37	237	44198	CLOSED	IT Consultancy/ Development	FR	Cybersecurity and Privacy Standardisation within ISO/IEC (JTC 1 / SC27) and CEN/CENELEC (JTC 13)		6.800 €	6.800 €	6.800 €
15	8,35	273	02/10	CLOSED	Large Enterprise	DK	Regulatory Technology (REGTECH) Standardization in Financial Risk Management		8.750 €	8.750 €	8.750 €
16	8,28	280	01/16	WD	SME	EE	5G for UAVs		10.000 €	10.000 €	
17	8,27	276	02/13	CLOSED	SME	BE	Participate in the standardization of decentralized identity management and self-sovereign identity		5.150 €	5.150 €	5.150 €
17	8,27	309	02/31	CLOSED	Academia/ Research	CH	COVID-19 Passport Security and Privacy Review		4.000 €	4.000 €	4.000 €

18	8,10	262	02/35	IN PAYMENT	Academia/ Research	FR	Ontologies' Standardization and Harmonization for Industry Commons (SHICO)		10.000 €	10.000 €	
18	8,1	294	02/21	CLOSED	SME	IE	Time and contribution to TR6277 Data flow model for blockchain and DLT use cases		5.540 €	5.540 €	5.540 €
18	8,10	301	02/27	CLOSED	SME	FR	Open Ethics Transparency Protocol RFC (correct version)		8.630 €	8.630 €	8.630 €
18	8,10	252	02/04	ONGOING	SME	UK	Standards Development for Quantum Physical Layer		9.950 €	9.950 €	
19	8,05	269	02/08	CLOSED	SME	FR	Adapting ISO & CEN-CENELEC Blockchain / DLT Standards to Intellectual Property & Identity in Europe		6.750 €	6.750 €	6.750 €
20	7,97	279	02/15	CLOSED	Other	ES	DTechMC - Digital Technologies Management Container, standard for best practices integration		10.000 €	10.000 €	10.000 €
21	7,93	259	44349	CLOSED	Academia/ Research	AT	QKD Common Criteria Certification _ÑÐ Intermediate Review and Assessment		9.500 €	9.500 €	9.500 €

22	7,83	313	03/32b	CLOSED	SME	CH	Landscape of AR Standards for ETSI Industry Standards Group Augmented Reality Framework		6.000 €	6.000 €	6.000 €
23	7,65	306	02/33	CLOSED	IT Consultancy/ Development	IT	UPDATE OF ISO/IEC 6523		6.618 €	6.618 €	6.618 €
24	7,63	248	N/A	WD	Academia/ Research	ES	Machine Learning Sandbox for Beyond 5G Communications		6.000 €	6.000 €	
25	7,60	297	02/24	CLOSED	SME	DE	Spreading the ISO 8601-1:2019 and EDTF gospel		4.500 €	4.500 €	4.500 €
26	7,57	299	02/25	IN PAYMENT	Other	UK	Chairing the UK mirror committee and broadening its scope		9.900 €	9.900 €	
27	7,53	290	02/20	CLOSED	SME	FR	Standards for Cybersecurity Certification		7.922 €	7.922 €	7.922 €
28	7,45	267	02/07	CLOSED	SME	ES	Editor of the ISO SC27 WG3 Technical Report: Towards Creating an Extension for Patch Management		7.650 €	7.650 €	7.650 €
29	7,40	316	02/34	IN PAYMENT	Other	DK	Minimal Interoperability based on European priorities		7.000 €	7.000 €	

30	7,27	302	02/28	CLOSED	Academia/ Research	FR	Participation to the revision of the identification of medicinal products in ISO 11239 and TS 20440		7.000 €	7.000 €	7000,00
30	7,27	293	02/29	CLOSED	Academia/ Research	MK	Contribution to Joint ISO/TC 307 - ISO/IEC JTC 1/SC 27 WG, ISO/IEC JTC 001/SC 17 and DIGITAL SME		9.900 €	9.900 €	9900,00
31	7,20	311	N/A	N/A	SME	CH	Participation and Member of Khronos Group Embedded Camera API Exploratory Group Leadership Team		10.000 €		
32	7,13	307	N/A	N/A	SME	BE	Cybersecurity and Radio Equipment standardisation and guidelines for HS production		9.999 €		
33	7,05	304	N/A	N/A	Other	DE	Extend DCAT-AP standard to account for data reusability		6.975 €		
34	7,00	268	N/A	N/A	SME	BE	Common Criteria analysis of ETSI Technical Committee CYBER IoT standardisation deliverables		9.999 €		

34	7,00	318	N/A	N/A	Academia/ Research	GR	Editing FGQT Roadmap and standardization of web quantum services:Cloud4Quantum		10.000 €		
35	6,97	254	N/A	N/A	IT Consultancy/ Development	NL	Standards for Distributed Ledger Technologies and Blockchains		9.750 €		
36	6,80	314	N/A	N/A	IT Consultancy/ Development	ES	Safety and Security for the C Programming Language (ISO/IEC 9899)		3.500 €		
36	6,80	317	N/A	N/A	IT Consultancy/ Development	ES	Secure Clear for the C Programming Language (ISO/IEC 9899)		4.500 €		
37	6,63	266	N/A	N/A	SME	ES	Editor of CEN/CLC JTC13/WG3 FITCEM(Fixed-Time Cybersecurity Evaluation Methodology for ICT products)		7.650 €		
38	6,60	310	N/A	N/A	SME	CH	Launch and Leadership of the IEEE Spatial web Working Group		10.000 €		
39	6,55	258	N/A	N/A	Large Enterprise	CH	Blockchain & DLT Standards for Digital Identity		9.400 €		

40	6,30	286	N/A	N/A	IT Consultancy/ Development	BE	Convenor of ISO/TC 154/JWG1 Joint syntax working group (with UN/ECE)		6.890 €		
41	6,24	238	N/A	N/A	IT Consultancy/ Development	SE	Contribution to OAISIS BDXr regarding secure exchange of sensitive information		5.850 €		
42	6,20	240	N/A	N/A	Other	ES	A Decentralised Identity Management Trust Framework for EU DSM		4.500 €		
42	6,2	292	N/A	N/A	IT Consultancy/ Development	LU	Using electronic identity for accessing to sensitive personal data, such as heath data		2.700 €		
42	6,20	298	N/A	N/A	IT Consultancy/ Development	FR	Standards for Cybersecurity Certification		631 €		
43	6,04	255	N/A	N/A	SDO/ National Standard Body	LT	Participation, contribution to ISO/IEC SC37 WG3/WG4, development of ISO/IEC 39794-2 finger format		7.850 €		
43	6,04	296	N/A	N/A	IT Consultancy/ Development	BG	Impact of AI Standardisation on Business Models of the European SMEs		9.640 €		

44	5,94	264	N/A	N/A	IT Consultancy/ Development	FR	Diaspora Identity for Africa, Asia and the EU		10.000 €		
45	5,90	236	N/A	N/A	SME	UK	Support for ETSI Human Factors Group and User Group Work and Participation		6.750 €		
46	5,87	260	N/A	N/A	SME	ES	Contribution to European ICT standardization strategy and participation in ETSI governance bodies		10.000 €		
47	5,80	295	N/A	N/A	SME	NL	Contribution to Standardization Roadmap for Quantum Technologies		10.000 €		
48	5,50	312	N/A	N/A	Academia/ Research	ES	Assessing the role of open source and open data in the development of modern AI standards.		- €		
49	5,03	277	N/A	N/A	IT Consultancy/ Development	BE	Developing of ISO/IEC SC27 and CEN/CLC/JTC13 norms considering the European cybersecurity strategy		6.200 €		
50	5,00	253	N/A	N/A	Academia/ Research	PT	Point cloud coding using deep learning.		10.000 €		

51	4,77	289	N/A	N/A	SME	AT	Enhancing healthcare technology by incorporating artificial intelligence in MedTech standardization		9.984 €		
52	4,2	288	N/A	N/A	SME	BE	Inclusion applied to tools for Reopening Society during and after the vaccination campaign		8.450 €		
53	4,14	303	N/A	N/A	SME	PT	Wildfire Monitoring and Prevention System based on IoT, LoRaWan and Dual Satellite/Cellular Networks		10.000 €		
54	2,80	261	N/A	N/A	Academia/ Research	IT	'Optimal IP Policies in ICT Standardization'		3.000 €		
					Total				**514.009 €**	**275.131 €**	**218.381 €**

^net of withdrawn projects ID 248, 280, 284

Table 8 – Proposals submitted and funded under Call #2

4.3 Applications submitted and funded under Open Call #3

A full list of the eligible applications received to Open Call #3, including those not retained for funding, is provided in Table 9 below, in order of ranking with the proposal ID and the contract number, the funding granted [B] against requested [A] and the amount paid at the date of writing [C]. The grey-shaded applications are those that were withdrawn, or for which the contract was cancelled subsequent to issue.

Rank	Score	ID	Contract	Status	Organisation Type	Country	Proposal Title	Grant Type	Requested [A]	Granted [B]	Paid [C]
1	9,93	365	03/01	CLOSED	Large Enterprise	DE	From Federated Autonomics Standardization Towards Federated Testbeds and Testbed as a Service	LT	6.330 €	6.330 €	6.330 €
2	9,57	385	03/02	CLOSED	IT Consultancy/ Development	SI	Hudobivnik-2 ITU SG13 Q3-2021-Q1-2022	LT	10.000 €	10.000 €	10.000
3	9,47	373	03/03	CLOSED	IT Consultancy/ Development	UK	Smart Contracts for Media	LT	9.900 €	9.900 €	9.900 €
4	9,43	372	03/04	CLOSED	Academia/ Research	FR	SAIC3D - Seeds for an Artificial Intelligence based compression standard for 3D graphics	LT	9.900 €	9.900 €	
5	9,40	392	03/05	CLOSED	Academia/ Research	FI	Request for funding for IETF IoT work	LT	9.800 €	9.800 €	9.800 €

6	9,37	374	03/06	CLOSED	SME	FR	Standardisation actions towards the safety of EU citizens during emergency situations - Part 2	ST	3.600 €	3.600 €	3600,00
7	9,27	395	03/07	CLOSED	SME	IT	Standardization of an AI Framework in the context of Motion Picture audio and Data by AI (MPAI)	LT	9.900 €	9.900 €	9.900 €
8	9,26	404	03/08	IN PAYMENT	Academia/ Research	PT	Standardising Deep Learning based Codecs in JPEG	LT	10.000 €	10.000 €	
9	9,23	396	03/09	CLOSED	Academia/ Research	ES	Biometric Web Services for Biometric Recognition, using REST technology	LT	10.000 €	10.000 €	10.000 €
10	9,13	333	03/10	CLOSED	SME	BE	Strengthening AI standardization (ISO/IEC JTC1/SC42 and CEN/CENELEC JTC21)	LT	10.000 €	10.000 €	10.000 €
11	9,03	350	03/11	CLOSED	Academia/ Research	UK	Leading the development of ITU standards for IoT applications in smart cities and communities	LT	10.000 €	10.000 €	10.000 €

12	8,92	367	03/12	CLOSED	Academia/ Research	ES	Towards autonomous BC-enabled 5G/6G networks	LT	8.200 €	8.200 €	8.200 €
13	8,87	338	03/13	CLOSED	Academia/ Research	DK	Finalizing ISO TS 23635 as convenor	LT	9.000 €	9.000 €	9.000 €
14	8,83	327	03/14	CLOSED	Academia/ Research	AT	Increasing Applicability of Privacy-Enhancing Technologies through Standardization	LT	7.550 €	7.550 €	7.550 €
15	8,64	362	03/15	CLOSED	IT Consultancy/ Development	DK	Danish participation in the ISO/IEC JTC 1/SC 32 WG 3 Database languages (SQL and new GQL), 2nd term	LT	10.000 €	10.000 €	10.000 €
16	8,55	363	03/16	CLOSED	SME	CH	Cybersecurity Standardisation Working Group 1 (SME Chair) ECSO (cooperation with CEN/CENELEC / ETSI)	LT	9.950 €	9.950 €	9.950 €
17	8,52	371	03/17	CLOSED	SME	DE	StandICT.eu, 3rd call, parson + iiRDS, Working Group participation and Maintenance Domain extension	LT	9.920 €	9.920 €	9.920 €

18	8,50	382	03/18	CLOSED	SME	FI	JSON Implementation Standard for Observations, Measurements and Samples	LT	10.000 €	10.000 €	10.000 €
19	8,49	403	03/19	CLOSED	SME	NO	Contribute to re-launch of CEN/CENELEC TC353 ICTLET	LT	7.300 €	7.300 €	7.300 €
20	8,43	334	03/20	CLOSED	IT Consultancy/ Development	UK	Convenorship of CEN/TC278 WG4 and ISO/TC204 WG10 and Expert to CEN/TC278 WG17 and ISO/TC204 WG19	LT	8.000 €	8.000 €	8.000 €
21	8,43	352	03/21	CLOSED	SME	UK	Standards for Quantum Photonic Integrated Circuits	LT	10.000 €	10.000 €	10.000 €
22	8,43	325	03/22	CLOSED	SME	IT	Bringing SME's contribution in AI area within the ISO/IEC 29110 software engineering in VSEs	LT	8.550 €	8.550 €	8.550 €
23	8,36	397	03/23	CLOSED	Academia/ Research	NO	Threat Actor Intelligence for Criminal Justice and Trusted Information Sharing	LT	9.000 €	9.000 €	9.000 €

24	8,30	340	03/24	CLOSED	SME	UK	Privacy by Design for Consumer Goods and Services - Development of ISO 31700	LT	10.000 €	10.000 €	10.000 €
24	8,30	336	03/25	WD	Large Enterprise	NL	Writing a Test Standard (ISO/IEC 18013-6) for mobile Driving Licence, based on ISO 18013-5	LT	10.000 €	10.000 €	
25	8,30	366	03/26	CLOSED	SME	FR	IoT Semantic Interoperability Specialization to Preventive Health, Well-Being and AI	LT	5.000 €	5.000 €	5.000€
26	8,27	360	03/27	CLOSED	Other	NL	ISCC International Standard Content Code	LT	4.456 €	10.000 €	10.000€
27	8,24	344	03/28	CLOSED	IT Consultancy/ Development	DK	IEC 62351-14, Cyber security event logging for power systems	LT	9.400 €	9.400 €	9.400 €
28	8,10	388	03/29	CLOSED	SME	FR	Global and consistent blockchain and DLT standards on Security, Privacy, Identity	LT	9.900 €	9.900 €	9.900 €
29	7,93	359	03/30	CLOSED	SME	BE	Finalisation of location-based spectrum sharing standardisation	LT	10.000 €	10.000 €	10.000 €

30	7,92	357	03/31	CLOSED	SME	BE	Cybersecurity and Radio Equipment standardisation and guidelines for HS production	LT	10.000 €	10.000 €	10.000 €
31	7,90	330	03/32	CLOSED	SME	FR	Grant negotiation and authorization protocol (GNAP)	LT	9.100 €	9.100 €	9.100 €
31	7,90	375	03/33	CLOSED	SME	ES	QuaFair: Data quality assessment through Contextual Intelligence using the FAIR data methodology	LT	10.000 €	10.000 €	10.000 €
32	7,87	320	03/34	CLOSED	IT Consultancy/ Development	IE	Standard eInvoicing implementations in Ireland	LT	10.000 €	10.000 €	10.000 €
33	7,83	348	03/35	CLOSED	SME	DE	Development of content delivery standard for smart content, iiRDS	LT	9.850 €	9.850 €	9.850 €
34	7,82	394	NA	NA	IT Consultancy/ Development	LU	IEEE UWB standardization harmonization	LT	10.000 €		
35	7,80	339	NA	NA	SME	IT	Finalization of AI based standard Context-based Audio Enhancement (MPAI-CAE)	LT	10.000 €		

36	7,69	328	NA	NA	SME	FR	Standardisation for cloud services: evaluation and certification in the frame of Cyber security act.	LT	7.950 €		
37	7,68	419	NA	NA		FR	Smart tracking and trace for smart logistics	LT	10.000 €		
38	7,64	389	NA	NA	Government/Public Services	PO	Fuzzy markup language: ontological formalization and application to real world autonomous systems.	LT	9.925 €		
39	7,64	384	NA	NA	Academia/ Research	CY	Contributing to the evidence activity to see if encoding technology can be improved using AI/ML	LT	10.000 €		
40	7,62	390	NA	NA	Other	FI	Convenor for Kickstarting Agile and DevOps standardisation	LT	10.000 €		
41	7,60	331	NA	NA	IT Consultancy/Development	NL	Standardization of Service Management and Governance of IT	LT	9.550 €		

41	7,60	386	NA	NA	IT Consultancy/Development	DE	Framework: Development & Maintenance of MultiSDO Standards-Driven 5G Open Networking Platforms(ONPs)	LT	6.350 €		
42	7,60	411	NA	NA	Other	DK	Using city experience to develop International Standards: Information Security/Personal data F	LT	3.000 €		
43	7,54	356	NA	NA	Small and Medium Enterprise	BE	Cybersecurity evaluation based on Common Criteria of ETSI TC CYBER standardisation deliverables	LT	10.000 €		
44	7,52	381	NA	NA	IT Consultancy/Development	SE	Contribution to OAISIS BDXr regarding secure exchange of sensitive information	ST	5.850 €		

45	7,40	413	NA	NA	Other	BE	Using city experience to develop International Standards: Information Security/Personal data Davor	LT	8.000 €		
46	7,35	414	NA	NA	Small and Medium Enterprise	NL	Standardization of the Modular Quantum Computer (continuation)	LT	10.000 €		
47	7,34	393	NA	NA	Other	PO	Using city experience to develop International Standards: Information Security/Personal data	LT	10.000 €		
48	7,33	368	NA	NA	Small and Medium Enterprise	FR	Participation to the ISO JTC1 SC35 activities on accessibility of ICT products and services	LT	10.000 €		
48	7,33	323	NA	NA	Small and Medium Enterprise	UK	Support for C3L Work and Participation in ETSI TC Cyber Group	LT	9.760 €		

49	7,28	399	NA	NA	Small and Medium Enterprise	NO	Support as Chair of ISO/IEC JTC 1/SC 36 - Information Technology for Learning Education and Training	LT	9.450 €		
50	7,23	405	NA	NA	Small and Medium Enterprise	DE	Semantics and concepts to enable interoperable conversions between calendar systems.	LT	8.881 €		
51	7,20	345	NA	NA	Small and Medium Enterprise	NL	Facility Management and openBIM	LT	9.850 €		
52	7,17	355	NA	NA	Other	DE	Agile standardization for the most reused open data datasets	LT	9.880 €		
53	7,16	400	NA	NA	IT Consultancy/Development	UK	Using city experience to develop International Standards: Information Security/Personal data Mulquin	LT	10.000 €		
54	7,07	349	NA	NA	Academia/ Research	IT	Use of the \C\" programming language in critical systems"	OS	2.800 €		

55	7,00	383	NA	NA	Large Enterprise	HU	Creating practical approach to the Patch management practices of the new CSA based EUCC scheme	LT	8.000 €		
56	6,97	378	NA	NA	Academia/ Research	CH	Standards and best practices for use of artificial intelligence in neurotechnologies	LT	5.528 €		
57	6,95	409	NA	NA	Small and Medium Enterprise	ES	ICT standards strategy and participation in ETSI governance bodies w/ focus in Industry 4.0 and 5G	LT	10.000 €		
58	6,94	380	NA	NA	SDO/National Standard Body	UA	Promotion ISO 22400 in the national strategy of Industry 4.0	OS	3.000 €		
59	6,93	326	NA	NA	Other	BE	Using city experience to develop International Standards: Information Security/Personal data MIM4	LT	10.000 €		
60	6,82	342	NA	NA	IT Consultancy/Development	ES	Support AI standardisation in CEN/CEN-CENELEC, ISO/IEC	LT	10.000 €		

61	6,77	364	NA	NA	SDO/National Standard Body	UA	Rising roles of standards in the national strategy of Industry 4.0	LT	9.550 €		
62	6,58	351	NA	NA	IT Consultancy/Development	NL	The development of a human-centred practice guideline for IT governance	LT	10.000 €		
									581.930 €	**310.150 €**	**300.150€**

^ net of withdrawn project ID 336

Table 9 – Proposals submitted and funded under Call #3

4.4 Applications submitted and funded under Open Call #4

A full list of the eligible applications received to Open Call #4, including those not retained for funding, is provided in Table 10 below, in order of ranking with the proposal ID and the contract number, the funding granted [B] against requested [A] and the amount paid at the date of writing [C]. The grey-shaded applications are those that were withdrawn, or for which the contract was cancelled subsequent to issue.

Rank	Score	ID	Contract	Status	Organisation Type	Country	Proposal Title	Grant Type	Requested [A]	Granted [B]	Paid [C]
1	9,87	463	04/01	CLOSED	SDO/National Standard Body	BE	Non-Entanglement Based Quantum Random Numbers Generation Technical Standardisation	LT	9.984 €	9.984 €	9.984 €
2	9,42	493	04/02	CLOSED	SME	CH	Development of Draft OGC Points of Interest (POI) Standard and leadership of OGC POI Standards WG	LT	10.000 €	10.000 €	10.000 €
3	9,29	495	04/03	CLOSED	SME	CH	Editor of first draft IEEE SA Spatial Web Specification and Leadership (co-chair) of IEEE P2874 WG	LT	10.000 €	10.000 €	10.000 €
4	9,18	473	04/04	CLOSED	IT Consultancy/ Development	DE	A Guide on Development & Maintenance of MultiSDO Standards-Driven 5G Open Networking Platforms(ONPs)	LT	6.350 €	6.350 €	6.350 €
4	9,18	456	04/05	CLOSED	Large Enterprise	DE	Phase II of Federated Autonomics, Federated Testbeds and Use Case Standardization	ST	5.700 €	5.700 €	5.700 €
5	9,15	438	04/06	CLOSED	SME	FR	Standardisation actions towards the safety of EU citizens on roads and during emergencies - Part 3	ST	3.600 €	3.600 €	3.600 €
6	9,13	476	04/07	CLOSED	Government/ Public Services	PT	Standards for Robotics and Autonomous Systems: Ontological Specification for Tasks and Services	LT	9.170 €	9.170 €	9.170 €
7	9,10	451	04/08	CLOSED	Academia/ Research	CY	AI-ML based video encoding evidence activity for standard development	LT	10.000 €	10.000 €	10.000 €

8	9,00	491	04/09	CLOSED	SME	UK	International standards for higher temperature, co-packaged optical interconnect	LT	9.750 €	9.750 €	9.750 €
9	8,83	450	04/10	IN PAYMENT	SME	FR	Bridging the gap between EU R&I ecosystem and worldwide standardization on Smart Energy	LT	5.000 €	5.000 €	
9	8,83	486	04/11	CLOSED	IT Consultancy/ Development	UK	Develop European and International use cases for DLT and blockchain standards	LT	10.000 €	10.000 €	10.000 €
10	8,77	459	04/12	CLOSED	Other	ES	DTechMC Phase II: Technical Specification for a Digital Technologies Management Container	LT	9.900 €	9.900 €	9.900 €
10	8,77	483	04/13	CLOSED	IT Consultancy/ Development	BE	Contribution to e-privacy and e-identity standards at CEN/CLC/JTC 13 WG5 and ISO/IEC JTC 1/SC 27 WG5	LT	8.456 €	8.456 €	8.456 €
11	8,73	477	04/14	CLOSED	Other	BE	Advancing Standards for the AI Assisted Smart PV	LT	9.984 €	9.984 €	9.984 €
12	8,70	500	04/15	CLOSED	Academia/ Research	UK	Leading the development of ITU standards for IoT applications in smart cities and communities	LT	10.000 €	10.000 €	10.000 €

13	8,69	449	04/16	CLOSED	Academia/ Research	FR	Integration of Green aspect inside Internet of Things standard	LT	9.850 €	9.850 €	9.850 €
14	8,60	424	04/17	CLOSED	SME	DE	Big Earth Datacube Analytics	LT	9.900 €	9.900 €	9.900 €
15	8,54	462	04/18	CLOSED	Academia/ Research	IT	CrowdWireless: Crowd Wireless Energy Sharing in Smart Cities	LT	10.000 €	10.000 €	10.000 €
16	8,53	429	04/19	CLOSED	SDO/ National Standard Body	UK	Support for Chair of ETSI EP eHEALTH	LT	9.900 €	9.900 €	9.900 €
17	8,43	497	04/20	CLOSED	SME	DE	Semantics and concepts to enable interoperable conversions between calendar systems.	LT	7.631 €	7.630 €	7.630 €
18	8,40	471	04/21	CLOSED	SME	UK	Consolidating and evolving European traffic management information standards	LT	6.750 €	6.750 €	6.750 €
19	8,37	506	04/22	CLOSED	IT Consultancy/ Development	DE	Advance ISO/IEC 39794-2 Extensible Finger Minutiae Format as editor and contribute to SC37 WG3	LT	7.200 €	7.200 €	7.200 €
20	8,27	470	04/23	CLOSED	Large Enterprise	DK	REGULATORY TECHNOLOGY (REGTECH) STANDARDIZATION IN FINANCIAL RISK MANAGEMENT	LT	8.750 €	8.750 €	8.750 €

21	8,24	507	04/24	CLOSED	IT Consultancy/ Development	DE	Advance Biometric System-on-Card standard (ISO/IEC 17839)	LT	8.700 €	8.700 €	8.700 €
22	8,23	494	04/25	CLOSED	IT Consultancy/ Development	DE	StandICT.eu, 4th call, parson + iiRDS, Working Group participation and Maintenance Domain extension	LT	9.900 €	9.900 €	9.900 €
22	8,23	458	04/26	CLOSED	SME	UK	Cross-SDO Harmonisation for Future Quantum Networks	LT	9.950 €	9.950 €	9.950 €
23	8,20	452	04/27	CLOSED	IT Consultancy/ Development	ES	Technical Specification (ISO/IEC) on AI Bias Project Initiation	LT	8.550 €	8.550 €	8.550 €
24	8,19	444	04/28	CLOSED	IT Consultancy/ Development	DK	Key Management and Public-key infrastructure: Establishment and maintenance	LT	9.400 €	9.400 €	9.400 €
25	8,17	478	04/29	CLOSED	Academia/ Research	MK	Contribution to ISO/TC 307 - ISO/IEC JTC 1/SC 27 WG, ISO/IEC JTC 001/SC 17 and DIGITAL SME - Phase 2	LT	9.900 €	9.900 €	9.900 €

25	8,17	461	04/30	CLOSED	Government/ Public Services	PT	Towards explainable AI for autonomous systems: from fuzzy logic to ontological formalizations	LT	6.100 €	6.100 €	6.100 €
25	8,17	436	04/31	CLOSED	SME	CH	W3C Accessibility Education and Outreach	LT	7.925 €	7.925 €	7.925 €
26	8,13	504	04/32	CLOSED	SME	FR	Supporting Security & Privacy international standardization development covering IoT & AI topics	LT	10.000 €	10.000 €	10.000 €
26	8,13	503	04/33	CLOSED	SME	RO	Smart grid blockchain standardization	LT	9.000 €	9.000 €	9.000 €
27	8,10	475	04/34	CLOSED	SME	BE	Cybersecurity evaluation based on Common Criteria of ETSI TC CYBER standardisation deliverables	ST	7.000 €	7.000 €	7.000 €
28	8,07	472	04/35	CLOSED	SME	IE	Agri-food in ISO TR6039 - Identifiers of subjects and objects for the design of blockchain systems	OS	2.250 €	2.250 €	2.250 €
29	8,00	464	04/36	CLOSED	IT Consultancy/ Development	UK	Contributing to accessibility standardisation	LT	9.900 €	9.900 €	9.900 €

30	7,93	428	04/37	ICLOSED	IT Consultancy/ Development	DK	Danish participation in the ISO/IEC JTC 1/SC 32 WG 3 Database languages (SQL and new GQL), 3rd term	LT	10.000 €	10.000 €	10.000 €
31	7,90	445	04/38	CLOSEDT	Academia/ Research	LU	Implementation and Evaluation of Authenticated Encryption Algorithms for the Internet of Things	ST	6.000 €	6.000 €	6.000 €
32	7,87	498	NA	NA	SME	CH	Continuation of participation in 3GPP SA WG4 and Contributions to Technical Report 26.998	LT	10.000 €		
33	7,84	485	NA	NA	SME	FR	IoT Semantic Interoperability - Specialization to Energy and relationship to AI – Part II	LT	5.000 €		
34	7,80	474	NA	NA	SME	IE	Liaison from ISO TC307 to ISO/TC 211 Geographic information/Geomatics.	LT	5.750 €		
35	7,77	501	NA	NA	IT Consultancy/ Development	FR	AI standardization road mapping	LT	10.000 €		

36	7,64	448	NA	NA	SME	IT	Standards for accessible AI	LT	10.000 €		
37	7,50	490	NA	NA	IT Consultancy/ Development	FR	Cybersecurity and Privacy Standardisation within ISO/IEC (JTC 1 / SC27) and CEN/CENELEC (JTC 13)	ST	3.150 €		
38	7,49	488	NA	NA	IT Consultancy/ Development	BG	The Role of Europe in Building International Open and Interoperable Standards for Digital Currencies	LT	7.200 €		
39	7,42	437	NA	NA	IT Consultancy/ Development	NL	Standards for Distributed Ledger Technologies and Blockchains	LT	9.950 €		
40	7,40	440	NA	NA	SME	ES	Editor of the ISO SC27 WG3 TS:Towards Creating an Extension for Patch Management	LT	7.650 €		
41	7,17	479	NA	NA	SME	ES	Contribution to European ICT standardization strategy and participation in ETSI governance bodies	LT	10.000 €		

42	7,15	466	NA	NA	SME	DE		LT	9.950 €		
							Development of content delivery standard for smart content, iiRDS				
43	7,13	422	NA	NA	SME	FR		LT	3.150 €		
							Governance of interoperability and energy sector				
44	7,10	439	NA	NA	Academia/ Research	IL		ST	7.000 €		
							Bridging the gap between academia and the market, ITU-T and sc42 re AI and Ethics in particular				
45	7,05	492	NA	NA	Policy/ Funding Agency	UK		LT	10.000 €		
							Developing Identity and Privacy Standards for Blockchain and Distributed Ledger Technologies				
46	7,00	423	NA	NA	SME	UK		LT	9.760 €		
							Support for C3L Work and Participation in ETSI TC Cyber Group				
47	6,93	468	NA	NA	Government/ Public Services	NL		ST	7.000 €		
							Improving the adoption of BIM according to ISO 19650 in the construction sector in the Netherlands				
48	6,90	467	NA	NA	Academia/ Research	AT		LT	9.500 €		
							QKD Common Criteria Certification - Coordination and Support of Current Activities				

48	6,90	446	NA	NA	IT Consultancy/ Development	RO	Contributions to a Common framework information security and privacy management systems	LT	8.400 €		
49	6,77	447	NA	NA	SME	FR	Healthcare data governance & valorisation framework to be delivered in DLT	LT	9.600 €		
50	6,70	427	NA	NA	IT Consultancy/ Development	IT	Continue the International Patient Summary Cross-SDO project	LT	9.900 €		
51	6,57	418	NA	NA	Academia/ Research	DE	Efficient and small C	LT	4.300 €		
52	6,50	443	NA	NA	Other	AT	Standards for Decentralized components of digital identity	LT	9.400 €		
53	6,34	434	NA	NA	SME	IT	Standardisation in AI and Robotics	LT	10.000 €		
54	6,27	421	NA	NA	SME	FI	IoT/IIoT cybersecurity standardization efforts: contribute, improve, disseminate, raise awareness	LT	9.950 €		
55	6,25	442	NA	NA	Academia/ Research	IT	Use of the "C" programming language in critical systems	OS	2.800 €		

56	6,24	499	NA	NA	IT Consultancy/ Development	CH	Legal Smart Contracts (LegalSmaC) - Encoding GDPR into legally binding blockchain smart contracts	LT	10.000 €		
57	6,20	433	NA	NA	Other	UK	The Libre-SOC Project, SVP64: Cray-Style Supercomputing Vectors for the Power ISA	LT	10.000 €		
58	6,06	457	NA	NA	Other	LT	ICT standards to ensure cybersecurity, data and privacy protection	OS	3.000 €		
59	6,00	465	NA	NA	Other	PT	CT208	TC307 Blockchain & DLT	LT	10.000 €		
60	5,90	416	NA	NA	Other	IT	CEN/TC 442 – BUILDING INFORMATION MODELING, WG4 – SUPPORT DATA DICTIONARY	OS	3.000 €		
61	5,85	489	NA	NA	Academia/ Research	SE	ISO/TC215 Health informatics development with main focus on WG1 Architecture, Framework and Models	LT	9.000 €		

62	5,73	480	NA	NA	Other	NL	Standardisation for an Open Circular Economy, extending product life and make reuse the standard	LT	10.000 €		
63	5,45	453	NA	NA	Other	DE	ISCC – International Standard Content Code	LT	7.550 €		
64	4,90	484	NA	NA	IT Consultancy/ Development	BE	Audit Schemes for AI and automatized systems	LT	9.750 €		
65	4,83	417	NA	NA	SME	UK	Support for ETSI New Work Item titled 'Problem Statement on Video Game Useability and Accessibility'	LT	8.100 €		
66	4,80	426	NA	NA	Other	AT	Awareness for Accessibility in Standardisation for AI/Robotics/IoT	LT	9.750 €		
67	4,70	460		NA	IT Consultancy/ Development	NL	A human-centred practice standard for IT governance	LT	9.450 €		
68	4,60	481	NA	NA	SME	BE	Technical report: ICT role in pandemic response Information and recommendations for communities	OS	2.250 €		

69	4,54	496		NA	SME	BE	TOYS4HUMANITY: Standardization of 3D Printed creative toys	LT	9.800 €		
70	4,00	482	NA	NA	SME	BE	Technical report: ecology in ICT applied to Customer Premises Networks with Fibre access networks	LT	2.700 €		
71	3,80	502		NA	SME	BE	SAFEYES: AM of innovative and customized low cost, lightweight droplet protective face shields	LT	10.000 €		
72	3,10	469	NA	NA	IT Consultancy/ Development	BE	Convenor of ISO/TC 154/JWG1 Joint syntax working group (with UN/ECE)	LT	4.642 €		
73	1,80	505	NA	NA	IT Consultancy/ Development	EE	Smartgrid data	ST	6.500 €		
				TOTAL					**657.352 €**	**322.449 €**	**317.449€**

Table 10 – Proposals submitted under Open Call #4

4.5 **Applications submitted and funded under Open Call #5**

A full list of the eligible applications received to Open Call #5, including those not retained for funding, is provided in Table 11 below, in order of ranking with the proposal ID and the contract number, the funding granted [B] against requested [A] and the amount paid at the date of writing [C]. The grey-shaded applications are those that were withdrawn, or for which the contract was cancelled subsequent to issue.

Rank	Score	ID	Contract	Status	Organisation Type	Country	Proposal Title	Grant Type	Requested [A]	Granted [B]	Paid [C]
1	9,90	551	05/01	APPROVED	SMEs	FR	Edition of Open Geospatial Consortium standards and implementation in the Apache foundation	LT	9.150 €	3.022 €	
2	9,67	597	05/02	APPROVED	SMEs	FR	Standards for Quantum Physical Layer - Part 2	LT	9.600 €	9.950 €	
3	9,62	559	05/03	APPROVED	IT Consultancy/Development	DE	Phase-2 Standardisable Framework: Industry Guide to Implementing GANA Autonomic IPv6 based 5G Netwks	LT	9.600 €	6.300 €	

4	9,45	555	05/04	APPROVED	Large Enterprise	DE	Phase II Mature Standard: Testing ETSI GANA Autonomics as Use Case for Federated Testbeds	LT	3.400 €	7.305 €	
5	9,43	508	05/05	APPROVED	IT Consultancy/Development	DE	IoT Semantic Interoperability-Implementation of Semantic Discovery and Query in oneM2M architecture	LT	10.000 €	9.150 €	
6	9,33	566	05/06	APPROVED	SMEs	IT	Standardization of an AI Framework in the context of Motion Picture audio and Data by AI (MPAI)	LT	10.000 €	9.900 €	
7	9,25	529	05/07	Closed	Academia/Research	PL	ISO/IEC 27005 - upgrading from Enquiry stage to Approval/Publication Stage	LT	6.310 €	4.500 €	6.310 €

7	9,25	554	05/08	APPROVED	IT Consultancy/Development	ES	IoTCybersec: IoT Cybersecurity standard framework. Stage 1 Technical Report	LT	9.900 €	9.900 €	
8	9,24	601	05/09	APPROVED	SMEs	FR	Developing Security Standards Roadmap for Blockchain and Distributed Ledger Technologies	LT	10.000 €	10.000 €	
9	9,17	525	05/10	APPROVED	SMEs	BE	Participation in the development of a risk analysis in support of RED Articles 3(3)(d/e/f)	LT	9.800 €	10.000 €	
9	9,17	569	05/11	APPROVED	IT Consultancy/Development	SI	Hudobivnik-3 ITU SG13 Q2-3 2022	LT	3.000 €	10.000 €	
10	8,89	579	05/12	APPROVED	Academia/Research	AU	European Coordination of Quantum Technologies Standardisation in the CEN/CENELEC FGQT	LT	7.650 €	9.600 €	

11	8,84	552	05/13	APPROVED	IT Consultancy/Development	DK	IEC 62351-100-4, Cybersecurity Conformance Testing for IEC 62351-4	LT	10.000 €	9.600 €	
12	8,83	528	05/14	APPROVED	SMEs	BE	Strengthening AI standardization (ISO/IEC JTC1/SC42 and CEN/CENELEC JTC21)	LT	10.000 €	10.000 €	
12	8,83	585	05/15	APPROVED	SDO/National Standard Body	UK	Develop European and International standards for sustainable finance for climate change solutions	LT	7.000 €	10.000 €	
13	8,70	565	05/16	APPROVED	SMEs	UK	Low latency networking to improve digital inclusion	LT	10.000 €	9.900 €	
14	8,66	545	05/17	APPROVED	IT Consultancy/Development	UK	Harmonised Use Case Management for Standardisation	LT	4.500 €	9.900 €	
15	8,64	553	05/18	APPROVED	SMEs	FR	Support finalization of prEN 17549-2	LT	9.450 €	10.000 €	

16	8,60	542	05/19	APPROVED	Academia/Research	TR	Contributions to IEEE 802 LSMC Visible Light Communication Standards	LT	8.000 €	9.400 €	
17	8,57	577	05/20	APPROVED	IT Consultancy/Development	DE	advance extensible finger minutiae data standard ISO/IEC 39794-2	LT	10.000 €	7.750 €	
18	8,55	558	05/21	APPROVED	IT Consultancy/Development	UK	Smart Contracts for Media and its use with ISOBMFF	LT	10.000 €	9.900 €	
19	8,53	571	05/22	APPROVED	IT Consultancy/Development	BE	Contribution to e-identification terminology &concepts at CEN/CLC/JTC 13 & ISO/IEC JTC 1/SC 27 WG5's	ST	10.000 €	4.725 €	
20	8,50	578	05/23	APPROVED	SMEs	FR	IoT Semantic Interoperability - Specialization to Energy and relationship to AI	LT	10.000 €	5.000 €	

20	8,50	599	05/24	APPROVED	SMEs	FR	International standardization of AI, as an expert and European ad-hoc group convenor	LT	6.750 €	6.075 €	
21	8,40	534	05/25	APPROVED	Academia/Research	ES	RESTful services for Biometric Recognition: from specification to application	LT	9.620 €	10.000 €	
22	8,27	511	05/26	Closed	SMEs	AT	DID Resolution	LT	10.000 €	9.600 €	10.000 €
23	8,20	513	05/27	APPROVED	SMEs	UK	Continued support as the Secretary for ETSI ISG Securing Artificial Intelligence	LT	6.450 €	10.000 €	
24	8,16	543	05/28	APPROVED	Academia/Research	DE	Efficient and small C	LT	7.000 €	4.000 €	
25	8,15	563	05/29	Closed	IT Consultancy/Development	CH	Moving "Building Blocks for HTTP APIs" forward for and around the IETF 113 meeting	ST	6.820 €	7.000 €	6.820 €

26	8,14	531	05/30	Closed	IT Consultancy/Development	UK	Convenorship of CEN/TC278 WG4 and ISO/TC204 WG10 and Expert to CEN/TC278 WG17 and ISO/TC204 WG19	LT	9.400 €	8.000 €	9.400 €
28	8,10	538	05/31	APPROVED	SMEs	FR	Development of ITS geographic data standardisation for highly automated driving	LT	4.000 €	10.000 €	
29	8,00	521	05/32	APPROVED	Academia/Research	SE	Interoperable trustworthiness attestation results	LT	9.900 €	10.000 €	
29	8,00	591	05/33	APPROVED	IT Consultancy/Development	SE	Incorporating ethical considerations in AVs: From ethical values to standards of trustworthiness	LT	7.000 €	9.250 €	
30	7,96	573	05/34	Closed	SDO/National Standard Body	LT	Participation, contribution to ISO/IEC SC37 WG3/WG4, development of ISO/IEC 39794-2 fnger format	LT	10.000 €	4.950 €	10.000 €

31	7,93	532	05/35	APPROVED	Other	FR	Support AI-enhanced nudge standardisation in CEN/CEN-CENELEC JTC-21	LT	9.500 €	10.000 €	
31	7,93	588	05/36	APPROVED	IT Consultancy/Development	DE	Standards for data spaces and trustworthy AI	LT	9.900 €	10.000 €	
32	7,90	574		NOT APPROVED	IT Consultancy/Development	DE	Advance Biometric System-on-Card standard ISO/IEC 17839 series	LT	3.022 €		
33	7,83	589		NOT APPROVED	SMEs	FR	StandICT.eu, 5th call, parson + iiRDS, Working Group participation, Release Work, and Support	LT	9.600 €		
34	7,82	524		NOT APPROVED	SMEs	ES	Editor of the ISO SC27 WG3 TS:Towards Creating an Extension for Patch Management	LT	10.000 €		

35	7,80	530		NOT APPROVED	SMEs	FR	Further standardized use cases for the protection of Vulnerable Road Users	LT	9.900 €		
35	7,80	564		NOT APPROVED	Academia/Research	FR	Address randomization for privacy protection	LT	7.305 €		
35	7,80	567		NOT APPROVED	SMEs	IT	A Guide to bringing Software Engineering of ISO / IEC 29110 into ICT SMEs in the AI Area	LT	637 €		
35	7,80	568		NOT APPROVED	SMEs	FI	IoT/IIoT cybersecurity standardization efforts: contribute, improve, disseminate, raise awareness	LT	9.900 €		
35	7,80	572		NOT APPROVED	SMEs	FR	Global blockchain and DLT standards on Security, Privacy, Identity	LT	6.300 €		

36	7,63	533		NOT APPROVED	SMEs	UK	Privacy by Design for Consumer Goods and Services – Continued Development of ISO 31700	LT	10.000 €		
37	7,62	518		NOT APPROVED	Academia/Research	FR	Finalising ISO 14083 Quantification and reporting of ghg emissions from transport chain operations	LT	9.500 €		
38	7,57	598		NOT APPROVED	Academia/Research	FR	Strenghtening Security & Privacy standards in coherence with SC41 & SC42 and CEN JTC013 & JTC021)	LT	7.750 €		
39	7,50	590		NOT APPROVED	Academia/Research	AU	Harmonising Blockchain-based Decentralised Identity Terms (CEN-CENELEC, EBSI, eSSIF, ISO, NIST, W3C)	ST	7.000 €		

40	7,47	561		NOT APPROVED	IT Consultancy/Development	PL	EU Digital Identity Wallet interfaces for trust services and signing	LT	7.400 €		
27	7,40	536		NOT APPROVED	Academia/Research	NO	Development of ISO/IEC TR 5469 Artificial intelligence — Functional safety and AI systems	ST	9.900 €		
41	7,37	550		NOT APPROVED	Other	FR	Achieving interoperability for mobility services (Mobility-as-a-Service, MaaS)	LT	9.900 €		
42	7,30	523		NOT APPROVED	Other	IT	EXPERT - CEN/TC 442 – BUILDING INFORMATION MODELING, WG4 – SUPPORT DATA DICTIONARY	OS	8.200 €		
42	7,30	549		NOT APPROVED	Other	AT	Standards for Decentralized components of digital identity	LT	9.950 €		

42	7,30	592		NOT APPROVED	SMEs	DE	Participation at the ISO/JTC1 SC38 plenary in March 2022	OS	10.000 €		
43	7,17	541		NOT APPROVED	SMEs	ES	Blockchain Standards for Academic Certificates	ST	7.000 €		
43	7,17	586		NOT APPROVED	SMEs	DE	Support for Chair of ETSI TC eHEALTH	LT	4.725 €		
44	7,15	583		NOT APPROVED	SMEs	IT	Use of the "C" programming language in critical systems	OS	9.900 €		
45	7,13	557		NOT APPROVED	IT Consultancy/Development	FR	Standards for Cybersecurity Certification	OS	4.950 €		
46	7,04	575		NOT APPROVED	SMEs	ES	Contribution to European ICT standardization strategy and participation in ETSI governance bodies	LT	8.850 €		
47	7,00	514		NOT APPROVED	Other	NL	ISCC – International Standard Content Code	LT	10.000 €		

48	6,87	526		NOT APPROVED	IT Consultancy/Development	DK	Danish participation in the ISO/IEC JTC 1/SC 32 WG 3 Database languages (SQL and new GQL), 4th term	LT	10.000 €		
49	6,83	600		NOT APPROVED	Policy/Funding Agency	UK	Standards for Cybersecurity Certification	LT	7.750 €		
50	6,80	509		NOT APPROVED	Academia/Research	TR	3GPP RAN2 WG 5G Non-Terrestrial Network New Radio and IoT	LT	5.000 €		
51	6,77	540		NOT APPROVED	SMEs	BE	Maintain and promote inclusiveness at ETSI	ST	9.600 €		
51	6,77	576		NOT APPROVED	Academia/Research	ES	eCOB+ standard	LT	5.800 €		
51	6,77	580		NOT APPROVED	SMEs	ES	ETSI ISG PDL : Contract management exploration in regards of Smarts Contracts for PoC 03 at ISG PDL	ST	2.800 €		

52	6,60	603		NOT APPROVED	SMEs	UK	Central certification scheme Green Data Centres	LT	10.000 €		
53	6,54	587		NOT APPROVED	SMEs	FR	Enhancing the Common Alerting Protocol (CAP) and aligning it with updated standards.	LT	10.000 €		
54	6,44	560		NOT APPROVED	Academia/Research	PT	Maintenance and adoption of IEEE 1872.2	LT	9.900 €		
55	6,15	562		NOT APPROVED	Academia/Research	FI	Human Centric and Ethically sustainable Data and AI standards	LT	3.081 €		
56	6,13	537		NOT APPROVED	SMEs	UK	Support for C3L Work and Participation in ETSI TC Cyber Group	LT	10.000 €		
57	6,10	535		NOT APPROVED	Other	IT	Standards for producing born accessible publications, websites and apps	LT	8.870 €		

58	6,00	522		NOT APPROVED	IT Consultancy/Development	SE	Consent records and privacy risk mitigation in Distributed Ledger Technology	LT	6.750 €		
58	6,00	548		NOT APPROVED	SMEs	AT	Levaraging AIDC technologies and in particular RFID in	LT	9.250 €		
59	5,80	570		NOT APPROVED	Academia/Research	IL	Bridging the gap between academia and the market, ITU-T and sc42 re AI and Ethics in particular	ST	3.000 €		
60	5,60	546		NOT APPROVED	Government/Public Services	NL	Improving traceability of conformity to ISO standards in a digital data environment	ST	10.000 €		
61	5,37	527		NOT APPROVED	SMEs	FI	Mobility for deep involvement in international standardization work in medical devices	LT	6.900 €		
62	5,23	595		NOT APPROVED	IT Consultancy/Development	BE	Champion inclusiveness at ETSI GA	ST	7.000 €		

63	5,13	602		NOT APPROVED	Other	NL	Supporting ISO/IEC 27031 revision and european experts and liaisons inputs within the project	LT	6.450 €		
64	5,04	593		NOT APPROVED	SMEs	DE	Showing the ability of quick (command-line) based releases by example of OASIS OpenDocumentFormat	LT	9.950 €		
65	4,60	596		NOT APPROVED	SMEs	UK	Audit Schemes for AI and automatized systems	LT	10.000 €		
66	4,30	594		NOT APPROVED	SMEs	IT	OpenDocument Format standards editing	LT	6.075 €		
67	4,20	584,00		NOT APPROVED	IT Consultancy/Development	UK	Bridge Actors to develop standards harmonised to EU New Machinery Directive and AI regulation	LT	9.650 €		

68	2,97	512,00		NOT APPROVED	Academia/Research	FR	Swarm_Based Distributed MPC Architecture for Multi_Agents Human Robot joint Interactions	LT	10.000 €		
69	1,00	539,00		NOT APPROVED	Academia/Research	FR	Distributed Model Predictive Control Strategies for Constrained Multi-Agent Systems Moving in Un....	LT	10.000 €		
							TOTAL		**693.215 €**	**304.677 €**	**42.530 €**

Table 11 – Proposals submitted and funded under Call #5

4.6 **Applications submitted and funded under Open Call #6**

A full list of the applications received to the sixth Open Call in order of submission. Details are also given of the amount requested in each application.

Rank	Score	ID	Contract	Status	Organisation Type	Country	Proposal Title	Grant Type	Requested [A]	Granted [B]	Paid [C]
1	9,70	635	06/01	Ongoing	Academia/Research	ES	Methodology for FHIR mapping with ISO 13606 and ISO 13940 use cases-based, in ISO/AWI TR 24305	LT	6.000 €	6.000 €	

2	9,55	627	06/02	Ongoing	Academia/Research	FR	Implementation of Artificial Intelligence based compression standard for 3D graphics	LT	9.900 €	9.900 €	
3	9,17	639	06/03	Ongoing	SDO/National Standard Body	PT	Artificial Intelligence Standardization Awareness Programme in Portugal	LT	9.421 €	9.421 €	
4	9,13	652	06/04	Ongoing	IT Consultancy/Development	SE	Consent records and privacy risk mitigation in Distributed Ledger Technology	LT	10.000 €	10.000 €	
5	9,10	621	06/05	Ongoing	IT Consultancy/Development	DK	Danish participation in the ISO/IEC JTC 1/SC 32 WG 3 Database languages (SQL and new GQL), 5th term	LT	10.000 €	10.000 €	
6	9,00	610	06/06	Closed	IT Consultancy/Development	FR	AI standardization roadmapping	LT	10.000 €	10.000 €	10.000 €
7	8,60	624	06/07	Ongoing	Other	ES	ICT-PPDE-moran PhaseI: A standard for Justice-ICT Professional Productivity in the Digital Era	LT	9.900 €	9.900 €	6.310 €
8	8,59	649	06/08	Ongoing	SMEs	FR	Further standardization tasks for the protection of Vulnerable Road Users	LT	9.900 €	9.900 €	
9	8,57	638	06/09	Ongoing	SMEs	FR	DITAI - Disclosure Identity for the Transparency of Artificial Intelligence Systems	ST	6.390 €	6.390 €	

10	8,53	656	06/10	Ongoing	SMEs	FR	IoT Semantic Interoperability Specialization to Digital Twin for Agriculture and relationship to AI	LT	5.000 €	5.000 €	
11	8,46	612	06/39	Ongoing	Academia/Research	FR	Advance Design-for-Test standards for complex electronics systems	LT	9.764 €	9.764 €	
12	8,45	631	06/11	Ongoing	Other	NL	ISCC – International Standard Content Code	LT	9.730 €	9.730 €	
13	8,40	658	06/12	Ongoing	SMEs	BE	Report on evaluation of ETSI TC CYBER standardisation deliverables based on Common Criteria	LT	10.000 €	10.000 €	
14	8,33	659	06/13	Ongoing	SDO/National Standard Body	BE	Generalized Quantum Random Numbers Generation Technical Standardisation	LT	9.984 €	9.984 €	
14	8,33	663	06/14	Ongoing	Other	BE	Advanced Standards for the AI Assisted Smart PV	LT	9.984 €	9.984 €	
15	8,30	668	06/15	Ongoing	IT Consultancy/Development	BE	Contribution to e-identification architecture &practice at CEN/CLC/JTC 13 & ISO/IEC JTC1/SC 27 WG5's	ST	5.400 €	5.400 €	
16	8,12	670	06/16	Ongoing	IT Consultancy/Development	UK	Develop European and International technical reports in DLT/blockchain	LT	10.000 €	10.000 €	

17	8,07	665	06/17	Ongoing	SMEs	FR	Global blockchain and DLT standards on Security, Privacy, Identity	LT	9.900 €	9.900 €	
18	7,97	674	06/18	Ongoing	SMEs	FR	Strenghtening Security & Privacy standards consistency in coherence with SC27&SC42/CEN JTC13&JTC21)	LT	10.000 €	10.000 €	
19	7,94	673	06/19	Ongoing	IT Consultancy/Development	UK	Explainability Toolkit	LT	10.000 €	10.000 €	
20	7,90	646	06/20	Ongoing	SMEs	CH	W3C Accessibility Education and Outreach	LT	7.925 €	7.925 €	
20	7,90	611	06/21	Ongoing	Academia/Research	ES	Circular ICT: global digital sustainable product passports for ICT goods	LT	10.000 €	10.000 €	
21	7,80	636	06/22	Ongoing	SMEs	UK	Development of Matter for Smart Grid and Smart Metering	LT	10.000 €	10.000 €	
22	7,75	626	06/23	Ongoing	Academia/Research	FR	Low-power Wake-up Radio in 5G	LT	10.000 €	10.000 €	
23	7,70	654	06/24	Ongoing	SMEs	FR	Contribution to Identity Management Standards at ISO/TC307 and CEN-CENELEC/JTC-19	ST	6.750 €	6.750 €	
24	7,67	644	06/25	Closed	SMEs	FR	Consensus mechanisms : state of the art and user cases	OS	1.200 €	1.200 €	10.000 €

25	7,60	622	06/26	Ongoing	Academia/Research	ES	Metrology for Emerging Electromagnetic Compatibility Standards	LT	10.000 €	10.000 €	
26	7,58	676	06/27	Ongoing	SMEs	FR	Supporting ISO/IEC 27031 revision and european experts and liaisons inputs within the project	LT	10.000 €	10.000 €	
27	7,55	669	06/28	Ongoing	Policy/Funding Agency	UK	Developing Identity and Trust Standards for Blockchain and Distributed Ledger related Technologies	LT	10.000 €	10.000 €	6.820 €
28	7,09	615	06/29	Ongoing	Academia/Research	DE	ISO/TC 323 "Circular Economy"	LT	6.300 €	6.300 €	9.400 €
29	7,07	647	06/30	Ongoing	IT Consultancy/Development	DK	IEC 62351-9, Cyber security key management for power system equipment, second edition	LT	9.500 €	9.500 €	
30	6,77	632	06/31	Ongoing	SMEs	ES	Contribution to European ICT standardization strategy and participation in ETSI governance bodies	LT	10.000 €	10.000 €	
31	6,63	643	06/32	Ongoing	Academia/Research	TR	3GPP Rel-18 NR and IoT NTN	LT	10.000 €	10.000 €	
32	6,57	666	06/33	Ongoing	SDO/National Standard Body	LT	Participation, contribution to ISO/IEC SC37 WG3/WG4, development of ISO/IEC 39794-2 fnger format	LT	4.950 €	4.950 €	10.000 €

33	6,50	650	06/34	Ongoing	Large Enterprise	DE	Towards Security as a Service and Cognitive Security Standardization	LT	7.675 €	7.675 €	
34	6,47	648	06/35	Closed	Academia/Research	ES	Standardization work about AI Trustworthiness: Ethics and Societal Concerns. AI Quality Assurance	LT	5.600 €	5.600 €	5.600 €
35	6,34	640	06/36	Ongoing	SMEs	CH	ECSO Working Group 1 Chairman SMEs (cybersecurity standardisation, certification and supply chain)	LT	9.950 €	9.950 €	
36	6,30	661	06/37	Ongoing	SMEs	BG	Privately-lead enforcement on DLT assets	LT	9.673 €	9.673 €	
37	6,03	614	06/38	Closed	Academia/Research	ES	Membership at CT ISO/IEC JTC 1/SC 42 AI by UNE	LT	9.910 €	9.910 €	9.910 €
38	5,73	677		Not Approved	SDO/National Standard Body	ES	[IoT-BCsecurity] Standard/Guideline for IoT-Blockchain Security architectural model_Stage1	LT	10.000 €		
39	5,70	662		Not Ongoing	SMEs	DE	Semantics and concepts to enable interoperable conversions between calendar systems. Continued	LT	7.252 €		

40	5,50	641		Not Ongoing	SMEs	UK	Support for C3L Participation in ETSI TC Cyber Group	LT	6.330 €		
41	5,40	606		Not Ongoing	SDO/National Standard Body	UK	ShieldShared	LT	9.200 €		
42	5,34	625		Not Ongoing	Other	DE	Application to the call for funding for collaboration in the SDO CEN TC 248 WG 39	LT	10.000 €		
43	5,02	630		Not Ongoing	IT Consultancy/Development	no	ICT-PPDE-peris PhaseI: A standard for Justice-ICT Professional Productivity in the Digital Era	LT	9.900 €		
44	4,93	675		Not Ongoing	SMEs	UK	An update to the W3C Personal Data Provenance recommendations	LT	10.000 €		
45	4,83	655		Not Ongoing	SDO/National Standard Body	UK	CyberJab- Cybersecurity Knowledge Management system with verification of Algorithms.	LT	9.200 €		
46	4,47	679		Not Ongoing	SMEs	FR	Supporting Security & Privacy international standardization development covering management systems	LT	4.500 €		
47	3,73	657		Not Ongoing	SMEs	ES	MetafusIoT	LT	9.900 €		

48	3,60	672		Not Ongoing	SMEs	DE	Enhancing the Common Alerting Protocol (CAP) and aligning it with updated standards.	LT	4.981 €		
49	2,43	633		Not Ongoing	Academia/Research	FR	DMPC Strategies for Constrained MultiAgent Systems Moving in Uncertain	LT	1.850 €		
50	1,80	664		Not Ongoing	Academia/Research	RO	Short term rentals influence on tourists' well-being using Airbnb reviews	ST	770 €		
								TOTAL	**434.589 €**	**340.706 €**	**68.040 €**

Table 12 – Proposals submitted and funded under Call #6

4.7 Applications submitted under Open Call #7

A full list of the applications received to the seventh Open Call, currently in evaluation and yet to be ranked is provided in Table 13 below, in order of submission. Details are also given of the amount requested in each application.

Rank	Score	ID	Contract	Status	Organisation Type	Country	Proposal Title	Grant Type	Requested [A]	Granted [B]	Paid [C]
		761		SU	IT Consultancy/Development	PT	Contribution to "System for Digital Product Passports" DPPs	ST	0 €		
		722		SU	SMEs	EE	W3C Web of Things Community	LT	10.000 €		

		729		SU	SMEs	MT	Standardising QKD Key Managers to enable EU-Wide secure communications	ST	5.400 €	
		703		SU	SMEs	NL	Convenor of CEN/TC440 (Public eProcurement) WG1 (Architecture)	LT	7.750 €	
		731		SU	SMEs	EE	TPAC: WoT interoperability show-case	LT	6.790 €	
		739		SU	SMEs	IT	Involving SMEs in AI-driven Innovation for Cities and People	ST	8.255 €	
		701		SU	SMEs	CH	Editor of first IEEE SA Spatial Web Specification and P2874 WG Leadership	LT	10.000 €	
		754		SU	SMEs	CH	ECSO Working Group 1 Chairman SMEs (cybersecurity standardisation, certification and supply chain)	LT	9.950 €	
		684		SU	Other	FR	AI-enhanced nudge standardisation in CEN/CEN-CENELEC JTC-21	LT	10.000 €	
		706		SU	Academia/Research	ES	Standardization works through the TC ISO-IEC JTC1 SC42: Working Group 3 [Trustwothiness]	LT	10.000 €	

		716		SU	Academia/Research	CY	MPAI Evidence activities: Improving the EVC decoding upsampler using an AI-based upsampler	LT	3.000 €	
		717		SU	SDO/National Standard Body	SE	Standardization of Self-Soverign Identities, for use in Smart Cities	ST	10.000 €	
		686		SU	IT Consultancy/Development	CY	LT – Long term contribution (with travel option)	LT	10.000 €	
		680		SU	IT Consultancy/Development	ES	Attendance at ISO/IEC SC 42 in person plenaries	LT	10.000 €	
		680		SU	SMEs	CH	Development of OGC Points of Interest (POI) Data Model and Standard, and POI Standards WG leadership	ST	10.000 €	
		719		SU	IT Consultancy/Development	NL	Product circularity requirements gathering & draft development	LT	9.900 €	
		763		SU	Academia/Research	FR	New Radio sidelink in unlicensed spectrum	LT	9.999 €	
		707		SU	Academia/Research	ES	Sustainable Blockchain	LT	9.600 €	
		726		SU	SMEs	UK	Support for Cadzow Communications Work and Participation in ETSI TC Cyber Group	LT	9.600 €	

		751		SU	Academia/Research	UK	Evolution as a Service for Autonomous 5G and 6G Networks	LT	9.998 €	
		699		SU	Academia/Research	DE	ISO/TC 323 "Circular Economy" II	LT	7.650 €	
		733		SU	Academia/Research	MK	Contribution to ISO/TC 307 - ISO/IEC JTC 1/SC 27 WG, ISO/IEC JTC 001/SC 17 and DIGITAL SME	LT	9.924 €	
		745		SU	SMEs	FI	IoT/IIoT cybersecurity standardization efforts: contribute, improve, disseminate, raise awareness	LT	1.850 €	
		682		SU	SMEs	ES	ICT-PPDE PhaseII: ICT standard for Justice Professional Productivity and Automation Specification	LT	9.900 €	
		683		SU	SMEs	AT	Chairing the W3C RDF Dataset Canonicalization and Hash Working Group	LT	9.600 €	
		736		SU	Academia/Research	ES	Best practices for implementing the circular economy in ICT management	LT	10.000 €	
		691		SU	IT Consultancy/Development	UK	Develop European and International technical reports in DLT/blockchain		10.000 €	

		737		SU	SMEs	FR	Bridging the gap between EU R&I ecosystem and worldwide standardization on Smart Energy		10.000 €	
		681		SU	Other	ES	DTechMC – Phase III: Pilot test and Requirements for a Digital Technologies Management Container Std		9.900 €	
		695		SU	SMEs	BE	Coordination of Belgian contributions towards drafting of harmonized ENs required by the AI Act		10.000 €	
		713		SU	Large Enterprise	DK	FINTECH IN SUSTAINABLE FINANCIAL PRODUCTS AND SERVICES		9.730 €	
		749		SU	SDO/National Standard Body	BE	QRNG International Technical Standardisation Advancement		9.984 €	
		693		SU	SDO/National Standard Body	ES	Trusted Cyber Threat Intelligence-Sharing framework "Trusted CTI-Sharing" - P1 State of art		10.000 €	
		765		SU	SMEs	FR	Further Contribution to Identity Management Standards at ISO/TC307 and CEN-CENELEC/JTC-19		6.750 €	

		687		SU	SMEs	UK	Cadzow Communications Request for Travel support for ETSI September Meetings		3.000 €	
		692		SU	Policy/Funding Agency	UK	Developing Security Standards Roadmap for Blockchain and Distributed Ledger Technologies		10.000 €	
		747		SU	Other	DE	ISCC – International Standard Content Code		8.350 €	
		696		SU	Academia/Research	UK	Leading the development of ITU standards for IoT applications in smart cities and communities		10.000 €	
		721		SU	IT Consultancy/Development	DK	Danish participation in the ISO/IEC JTC 1/SC 32 WG 3 Database languages (SQL and GQL)		10.000 €	
		752		SU	Academia/Research	ES	Sanitisation and secure data deletion of the information media in end-of-use ICT devices		3.000 €	
		705		SU	Academia/Research	IT	CrowdWireless+: Enriching Crowd Wireless Energy Sharing with Battery Ageing Mitigation		10.000 €	
		755		SU	Large Enterprise	DE	Definition of KPIs Specific to Testbeds Federations		2.950 €	

		725		SU	Academia/Research	AT	Coordination of Background-Documents for the Security Evaluation of QKD Products		9.600 €	
		715		SU	SMEs	SE	Project Editor ISO/IEC JTC 1 SC42 - Strategies for Mitigating Ethical and Societal Concerns		10.000 €	
		724		SU	SMEs	FR	IoT Semantic Interoperability Specialization to Preventive Health, Well-Being and AI		10.000 €	
		744		SU	IT Consultancy/Development	SE	Consent records and privacy principales in Distributed Ledger Technology and EU digital wallet		10.000 €	
		732		SU	Academia/Research	PT	Promoting adoption of IEEE 1872.2		6.790 €	
		742		SU	Academia/Research	ES	Certification of biometric solutions for remote identification services		10.000 €	
		753		SU	SMEs	FR	Standards for data spaces and trustworthy AI integrating IoT and digital twins		10.000 €	

		743		SU	Academia/Research	LU	Further Evaluation of Lightweight Authenticated Encryption Algorithms for the Internet of Things		6.000 €		
		685		SU	Academia/Research	PL	Development of the European Standard Guidelines on Sectoral Cybersecurity Assessment		8.550 €		
		756		SU	Government/Public Services	PT	Standards for Robotics and Autonomous Systems: Tasks, Semantic Maps, HRI, Multiple Robots.		9.250 €		
		704		SU	IT Consultancy/Development	UK	Decentralised Media Rights Ecosystem		9.900 €		
		703		SU	Academia/Research	IE	XR Educational Content Ethics Metadata		10.000 €		
		734		SU	IT Consultancy/Development	DK	Key Management and Public-key infrastructure: Establishment and maintenance		2.500 €		
		750		SU	IT Consultancy/Development	BE	Contribution to e-identification and privacy protection at CEN/CLC/JTC 13 & ISO/IEC JTC1/SC 27 WG5's		6.259 €		

		698		SU	Academia/Research	ES	CEL6: Congestion control for Extreme Low delay in 6G networks	9.460 €	
		757		SU	IT Consultancy/Development	DE	Phase-2: Guide on Dev & Maintenance of MultiSDO Standards-Driven 5G Open Networking Platforms(ONPs)	7.100 €	
		741		SU	Large Enterprise	DE	Data Governance and Stakeholder Reference Model for Telco Data Sharing in Trusted AI	950 €	
		720		SU	IT Consultancy/Development	SI	Hudobivnik-4 ITU SG13 Q1-2023	10.000 €	
		727		SU	IT Consultancy/Development	DE	"Uncertainty Quantification in Machine Learning" in National and International AI Standardisation	10.000 €	
		688		SU	SMEs	ES	KOALA: Knowledge-driven Data Quality assessment for trustable AI in IoT and Robotics	10.000 €	
		689		SU	SMEs	FI	Participation at the 2022 annual plenary of TC210	3.000 €	
		697		SU	Other	LT	Developing "Data Protection guidance for a	10.000 €	

							single person acting as controller"			
		712		SU	Academia/Research	FI	Request for funding for IETF IoT standardization work		9.780 €	
		709		SU	SMEs	FR	Spread IoT standardisation through ETSI IoT week event as PC vice chair		2.925 €	
		714		SU	IT Consultancy/Development	FR	AI standardization roadmapping		10.000 €	
		728		SU	SMEs	CH	W3C Accessibility Education and Outreach		7.925 €	
		711		SU	SMEs	PL	Novel features of the near-real time RIC		10.000 €	
		735		SU	Academia/Research	RO	Contribution to ITS standardization and 6G-IA Trials WG		9.995 €	
		723		SU	Academia/Research	PT	JPEG Pleno Point Cloud Coding - Deep Learning based coding of Point Clouds		10.000 €	
	- €						**TOTAL**	**582.814 €**	**- €**	**- €**

Table 13 – Proposals submitted under Call #7

5. Monitoring of the Funded Fellows and Impact

5.1 Monitoring Methodology

The StandICT.eu 2023 Fellowship Programme monitoring is supported by the Logical Framework Approach (LFA) allowing to analyse and organize the gathered monitoring information in a structured way. Within this framework, the following project aspects are controlled:

- Identification of successes and problems during the fellowship implementation.
- Informed and timely decision making by project manager to support the implementation.
- Accountability for the activity and results achieved.
- Fellows' contribution to the dissemination of the results and participation in the StandICT.eu 2023 Programme.
- Assessment and validation of the fellowship's achievements and activities.

The TRUST-GRANTS™ platform enables to implement the LFA in practice and to track down all the required fellowship data. Moreover, to gather the fellowship performance data, the funded fellows are requested to provide a set of monitoring elements:

For the One-Shot and Short-term fellowships (up to 3 months) three monitoring elements are requested: the fellowship work plan (defined in the application), the project summary (provided during the contracting phase) and the final report (submitted for the project end date).

For the Long-Term fellowships (up to 6 months) four monitoring elements are requested: the fellowship work plan (defined in the application), the project summary (provided during the contracting phase), the interim report (submitted in the mid-term of the project) and the final report (submitted for the project end date).

5.2 Monitoring Tools

The TRUST-GRANTS™ platform enables monitoring of the fellowships progress in real time based on the start and end dates of each individual funded fellowship, as well as on the work plan provided as a part of the fellowship application. The project team consults the platform daily to identify new achieved fellowship milestones (namely, interim, and final report submissions) and possible deviations. Only the designated StandICT.eu team members are granted rights to access the project monitoring tool on the platform.

Figure 188: StandICT.eu 2023 Reporting Follow-Up on Trust-Grants

The fellows perform their reporting via Trust-Grants respecting the set deadlines (at the mid-term and/or at the end of their fellowship).

The Interim report, that LT fellows submit at their project M3, enable to follow the mid-term progress of the fellowships monitoring namely: the concerned standardisation challenges and gaps, the addressed SDOs, WGs and TCs, the number of participated meetings, webinars, workshops as well as the overall progress compared to the initial work plan.

The Final report, submitted at the end of the fellowships (at M3 or M6 based on the fellowship type), contain questions regarding the achieved standardisation activities but also on the project's impact on SMEs, on the society as well as the possible contributions to the EUOS Work Groups.

The StandICT.eu 2023 project managers review the content and the quality of all submitted reports, and if the set quality criteria are met, the reports are validated enabling the project to move towards the next milestone. These criteria concern to assess the consistency of responses in the open question, if all questions are addressed, and if the data provided enables to understand the main achievements and to draft the performance story.

Upon the validation of the submitted final report, Trust-IT administrative team is notified, and they launch the grant payment process. In case that the submitted reports do not meet the set quality criteria, the re-submission of the report is requested with information on the improvements to be done for the validation of the fellowship.

5.3 **Impact Assessment**

To raise awareness about the monitoring process and the impact assessment, StandICT.eu 2023 team run a twofold communication process, *internal and external.*

To keep the monitoring process running smoothly, AUS is in daily contact via emails with the funded fellows making sure that the fellows are aware of the available reporting tools and the set deadlines. In case of delays or other foreseen complications during the fellowship, AUS connects the fellow with TRUST-IT team to mitigate all risks impacting the project as quickly as possible.

The external communication related to the monitoring focuses on the impact assessment and dissemination towards the StandICT.eu 2023 community. It includes a series of fellowship impact reports as well as regular communication on StandICT.eu social media channels, in Twitter[1] and in LinkedIn[2], as well as Impact success stories. More information is available in *D3.4 Interim impact report*.

Moreover, a series of **dedicated impact reports, in addition to the formal deliverables of the project are being published**, each **showcasing the activities, impact and results deriving from the funding provided under each open call**. The aim of these impact reports is to share insights from the key standardisation activities performed, as well as giving visibility of the results and the StandICT.eu 2023 community within the ICT standardisation community. The First Impact Report covering OC1 was published in August 2021[3], the second, covering OC2, was published on December 2021[4], the third, covering OC3, was published on March 2022[5] and the fourth, covering OC4, was released in June 2022.[6]

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[1] https://twitter.com/Stand_ICT

[2] https://www.linkedin.com/company/standict-eu

[3] https://zenodo.org/record/5179890#.YfKuqi1Q2L3

[4] https://zenodo.org/record/5720553#.YfKu_y1Q2L0

[5] https://zenodo.org/record/6368253#.Yt-qVy0RqL2

[6] https://zenodo.org/record/6686006#.Yt-rsy0RqL2

Figure 19 Impact reports for OC#1- OC#4

5.4 Current Monitoring Status of the Fellowship Programme

From the beginning of March 2021 (M7) onward, 416 funded fellowships are currently monitored. AUS monitors the overall status and progress of the fellowship programme under the different fellowship batches:

Batch 1 (funded under OC#1) covered 35 fellowships; the monitoring started in March 2021. This batch, comprising 2 Short-term (ST) fellowships and 33 long-term (LT) fellowships, is now closed, with all final reports submitted.

Batch 2 (funded under OC#2) funds and follows 36 fellowships, the monitoring started in July 2021. This batch includes 6 ST fellowships and 30 LT fellowships, and the monitoring progress is closed.

Batch 3 (funded under OC#3) comprises 35 fellowships including 1 ST fellowships and 34 LT fellowships. This monitoring started in September 2021. This batch is almost closed, with just 1 final report to be submitted (deadline 1st of August 2022)

Batch 4 (funded under OC#4) comprises 38 fellowships including 4 ST fellowships and 34 LT fellowships. The monitoring of these fellowships kicked off in December 2021. The monitoring of this batch is almost closed, with just 3 final reports to be submitted, as shown in Figure 20.
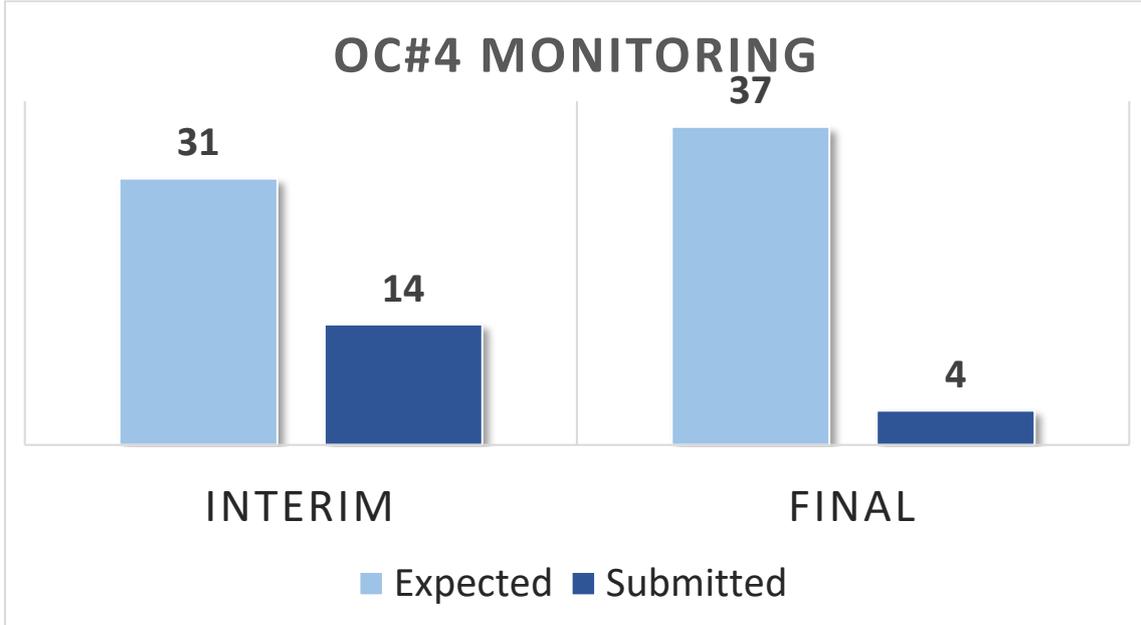
Figure 20 Batch 4 – OC#4 Fellowship Monitoring Status

Batch 5 (funded under OC#5) comprises 38 fellowships including 4 ST fellowships and 34 LT fellowships. The monitoring of these fellowships kicked off in December 2021, therefore, given that was just one month from submission of this deliverable, the reporting is mostly interim (12 reports) with 2 final reports submitted at the time of writing, as shown in Figure 21.
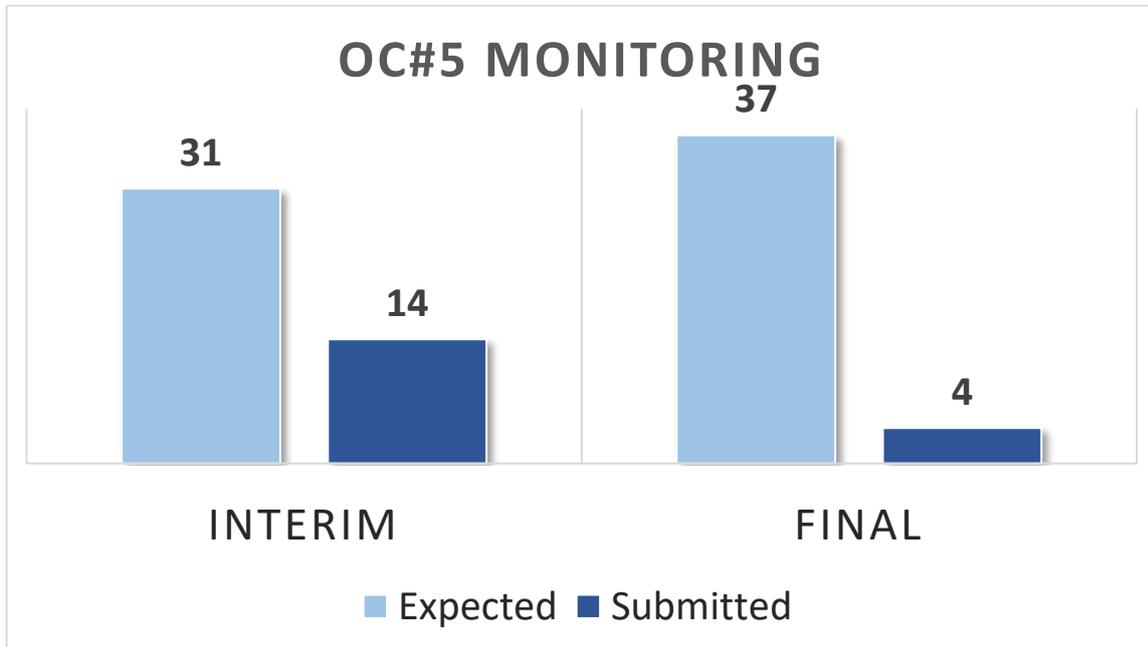

Figure 21 Batch 5 – OC#5 Fellowship Monitoring Status

Batch 6 (funded under OC#6) comprises 38 fellowships including 3 ST fellowships, 3 OS fellowships and 31 LT fellowships. At the time of writing this deliverable, one fellow still needs to finalise the contract with us. Therefore, in Figure 21 below, we took into consideration a total of 37 fellowships (of which 31 are LT and the rest divided between ST and OS fellowships). The monitoring of these fellowships kicked off the first of June 2022; for this reason, the number of reports submitted is still low.
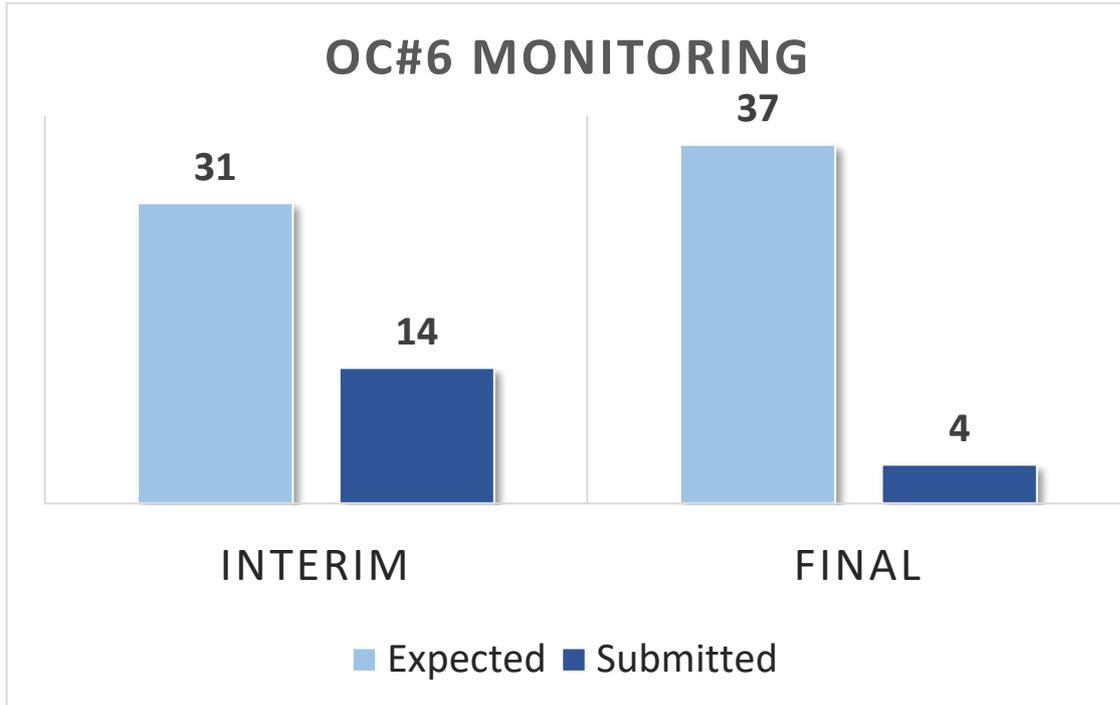
Figure 22 Batch 5 – OC#5 Fellowship Monitoring Status

To monitor the impact achieved by the fellowship programme, the new/revised standards new Working groups or Technical Committees created during the fellowships were also tracked.

At the time of writing, some 141 fellowships (from OC#1 to OC#4) have been analysed, and the following has been observed

Fellows Contributing to New/revised standards

- OC#1: 26/35
- OC#2: 19/34
- OC#3: 27/34
- OC#4: 32/38

meaning 74% of funded fellows contribute to new/revised standards.

Fellows Contributing to new WGs/TCs

- OC#1: 28/35
- OC#2: 10/34
- OC#3: 13/34
- OC#4: 14/38

meaning that 46% of funded fellows contribute to new WGs/TCs.

The impact of each open call will continue to be gauged as part of the monitoring activities and the results provided in the forthcoming deliverables.

6. Lessons learned and next steps

Once finished the key-priorities of the "Strategic Plan for Horizon Europe" and the correlated global challenges for European competitiveness that represented the leading themes of the first six Open Calls of the project, the Consortium decided to focus the last 3 Open Calls on more specific technological trends to emphasize their relevance within the new EU Strategy on Standardisation, more precisely:

- Artificial Intelligence, Data and Robotics (07th Open Call)

- Resilience and Green Transition (08th Open Call to be launched in September 2022)

- IoT, Clou and Edge (2023)

Some new trends, communications action points and takeaways that emerged in the course of the latest Open Calls are listed below:

- As part of the Impact-tracking task, each funded fellow has been individually contacted and asked to contribute to provide tailored insights in the EUOS Open Discussion Forum with a view to turn the platform in a more updated source of information and meaningful debate tackling the various ICT domains. This resulted in a significant increase of discussion's threads and comments in M22 and M23, on top of the periodic roll-out of the "Following the Fellows – Impact Report" (now at the 04th release).

- Following the inputs coming from the EAG Board and the European Commission (upon the release of dedicated plans such the "*Circular Economy Action Plan*" or the proposal for a "*Regulation on Ecodesign for sustainable products*"), new ICT domains have been permanently included in the Open Call's priority list, namely Digital Product Passport, Edge Computing, 6G and Trusted Secure Chips.

- The critical role of the Fellows has been also leveraged to provide an important contribution to the definition of European policy in different areas of ICT Standardisation. In this regard, some fellows have been encouraged and invited to join strategic EUOS Technical Working Groups to bring different perspectives and tackle the policy aspects in different ICT domains.

- The dissemination of the Open Call's data and statistics has been improved by releasing a dedicated infographic that showcases a thorough breakdown of the funded proposals according the rationale of the Rolling Plan for ICT Standardisation and splitting the areas in the four plan's thematic areas in pursuit of a more detailed understanding of the results (*Key enablers and security, Societal challenges, Innovation for the Digital Single Market, Sustainable growth*).

- At the moment of writing, 22 European and International SDOs could benefit of the supportive activity of at least a funded applicant while 8 had benefitted of more than 10 individuals. The SMEs component is still the most represented with 44% of the funded fellows coming from small or medium companies.