

Grant Agreement Number: 101057369

Project acronym: SURE5.0

Project full title: Supporting the SMEs' SUstainability and REsilience transition towards Industry 5.0 in the Mobility, Transport & Automotive, Aerospace and Defence, and Electronics ecosystems

D.3.1

STAGE 2 DOCUMENTS KIT AND THIRD-PARTY FINANCING RULES

Version 1.0

Due delivery date: 31 May 2023 Actual delivery date: 31 May 2023

Organization name of lead participant for this deliverable: F6S

	Project funded by the European Commission within Horizon Europe programme			
	Dissemination level			
PU	PU Public x			
PP	Restricted to other programme participants (including the GSA)			
RE	Restricted to a group specified by the consortium (including the GSA)			
СО	Confidential, only for members of the consortium (including the GSA)			





Document Control Sheet

Deliverable number:	D3.1
Deliverable responsible:	F6S
Work package:	WP3
Editor:	Aerospace Valley

Author(s) – in alphabetical order		
Name Organisation E-mail		E-mail
Antonio Damsceno	F6S	antonio@f6s.com
Milana Sekulic F6S mila		milana@f6s.com

	Document Revision History		
Version	Date	Modifications Introduced	
		Modification Reason	Modified by
V 1.0	29.05.2023.	Draft version	Antonio Damasceno, Milana Sekulic
V 1.1	30.05.2023.	Review of draft version	Diego Carballo
V 2.0	31.05.2023.	Final version	Antonio Damasceno, Milana Sekulic

Legal disclaimer

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those for the European Union or HaDEA. Neither the European Union nor the granting authority can be held responsible for them.



Table of Contents

Contents

Executive Summary	4
1. Introduction	5
1.1 SURE5.0 Open Call 1 in nutshell	6
2. Open Call 1 Documents	7
2.1 Open Call 1 Guide for Applicants	7
2.2 Open Call 1 Summary	8
2.3 Phase 1 Application Form	8
3. Phase 1 Statistics	10
3.1 Applications Analytics	10
3.2 Evaluation and Eligibility Check Results	12
3.3 Selection Results	12
4. Phase 1 Targeting Strategy	15
5. Annexes	17
5.1 Annex Open Call 1 Guide for Applicants	18
5.2 Annex Open Call 1 Summary	56
5.3 Annex Phase 1 Technical Annex	65
Figure 1: Acceleration Programme 1 Overview	5
Figure 2: Screenshot of the SURE5.0 Open Call 1 Guide for Applicants	7
Figure 3: Screenshot of the SURE5.0 Open Call 1 Summary	8
Figure 4: Screenshot of the SURE5.0 Open Call 1 Application Process	9
Figure 5: Ratio of SURE5.0 Open Call 1 finalised applications per target sector	11
Figure 6: Referral statistics of SURE5.0 Open Call 1	12
Table 1: No. of SURE5.0 Open Call 1 finalised applications per target sector	10
Table 2: No. of SURE5.0 Open Call 1 finalised applications per country	11
Table 3: Overview of the Open Call 1 applicants accepted in the Acceleration Programme 1	13
Table 4: No. of SURE5.0 Open Call 1 accepted applications per target sector	14



Executive Summary

This document presents the Open Call 1 for SURE5.0 Acceleration Programme 1 through its' development phase (Open Call 1 documents) and the application process and results, as well as the Open Call 1 targeting strategy.

The definition of the open call programme is divided in 4 annexes that are used at different stages of the Acceleration Programme 1.

Annex 1, Open Call 1 Guide for Applicants, defines the end-to-end rules and procedures of the Acceleration Programme 1. Target audiences are SMEs from the Mobility, Transport & Automotive, Aerospace & Defense and Electronics manufacturing domain that have decided to apply to the programme.

Annex 2, Open Call Summary, provides an overview of the Acceleration Programme 1, by compiling the key messages to be used in programme communication. Target audiences are the SMEs from the Mobility, Transport & Automotive, Aerospace & Defense and Electronics manufacturing domain in need of adopting technologies or services for Industry 5.0 transition and all actors that can help in reaching out to the said SMEs.

Annex 3, Phase 1 Technical Annex, available on the F6S portal and has been used by SMEs to apply to the Phase 1 Access & Recommend of the Acceleration Programme 1.



1. Introduction

SURE5.0 is a project funded by the European Commission under the Horizon Europe programme, which aims to support SMEs from the Civil Transportation (MTA and aerospace & defence) and Electronics ecosystems, to integrate in their manufacturing processes the industry 5.0 principles, to become more human-centric, sustainable and resilient.

For this aim, SURE5.0 will launch 2 different acceleration programmes structured in a two sequential phases approach, providing the companies with the following benefits:

- 5.0 assessments and services worth €10,000.
- 50,000€/SME of equity-free funding to implement industry 5.0 transition plan within their company.

From 15 December 2022 to 1 March 2023, SURE5.0 consortium has launched Open Call 1 for Acceleration Programme 1 which is organised in two phases, the Phase 1 Assess & Recommend, and the Phase 2 Business Transformation & Resilience. The Open Call 1 is the competitive process by which SMEs applied to have access to the Acceleration Programme 1.

The Acceleration Programme 1 is the set of services and direct funding provided by the SURE5.0 project to support SMEs in the manufacturing domain to integrate in their production processes three key principles of Industry 5.0 (Human-centricity: empowering people; Sustainability: circular and low carbon economy and Resilience: digital technologies innovation and investments).

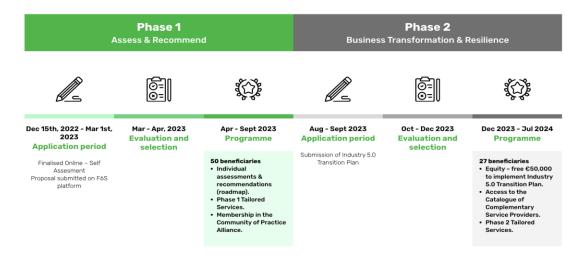


Figure 1: Acceleration Programme 1 Overview



1.1 SURE5.0 Open Call 1 in nutshell

From the programme definition, application and evaluation process to the introduction into Phase 1 of the Acceleration Programme 1, SURE5.0 Open Call 1 has included following steps:

- 1. Definition of the Acceleration Programme 1 (done jointly by all consortium partners) and the preparation of the Open Call 1 documents.
- 2. Publication of the Open Call 1 on 15 December 2022 after the approval of the Guidelines for Applicants by the Project Officer.
- 3. Submission of the Phase 1 applications at the F6S platform via the format (application form and Technical Annex) developed by F6S, accompanied by finalised SURE5.0 self-assessment results.
- 4. Collection, analysis and assessment of submitted applications by an Evaluation Board composed of SURE5.0 consortium members after the Open Call closing date. Phase 1 applications were sorted and selected following three main steps: 1) Eligibility check 2) Proposal evaluation 3) Ranking and final selection.
- 5. Entry of selected applications into the Phase 1 of the Acceleration Programme 1 by signing the Service Agreement and accompanying declarations (see Section 2 Open Call 1 Documents.).

SMEs that were selected for Phase 1, will be eligible to apply for Phase 2 during the second application period (August - September 2023). The services and funding will have to be used to implement Industry 5.0 Transition Plan based on the recommendations from the full-assessment or the consortium services the SME may receive.



2. Open Call 1 Documents

Following Open Call 1 documents were created to facilitate and define the application process:

- 1. Open Call 1 Guide for applicants
- 2. Open Call 1 Summary
- 3. Open Call 1 Application Form (Phase 1)

2.1 Open Call 1 Guide for Applicants

The Open Call 1 Guide for Applicants has been developed by F6S with the support of other consortium members and approved by the Project Officer before its public launch on the project website (Open Calls subpage) on 15 December 2022 (the start date of the Open Call 1). The document provides the end-to-end rules and procedures of the programme's approach and detailed information on how to participate in the Open Call 1. Target audiences were SMEs from the Mobility, Transport & Automotive, Aerospace & Defense and Electronics manufacturing domain that have decided to apply to the programme. See Annex Open Call 1 Guide for Applicants for the full document.



Figure 2: Screenshot of the SURE5.0 Open Call 1 Guide for Applicants



2.2 Open Call 1 Summary

This PDF document has been prepared by CEAGA with the support of F6S as a compilation of PowerPoint slides to provide an overview of the Acceleration Programme 1, by compiling the key messages to be used in programme communication. Target audiences were the SMEs from the Mobility, Transport & Automotive, Aerospace & Defense and Electronics manufacturing domain in need of adopting technologies or services for Industry 5.0 transition and all actors that can help in reaching out to the said SMEs. See Annex Open Call 1 Summary for the full document.



Figure 3: Screenshot of the SURE5.0 Open Call 1 Summary

2.3 Phase 1 Application Form

Phase 1 applications were submitted by filling out the application form on the <u>F6S platform</u> which included questions related to the SURE5.0 Acceleration Programme 1 and specific acknowledgment to the conditions of the programme. Furthermore, applicants were required to simultaneously submit the following documents:

- 1. The PDF results of the SURE5.0 self-assessment (provided automatically through the online tool developed by Fraunhofer-Institut für Produktionstechnologie . Finalised SURE5.0 self-assessment provides the initial evaluation of the current level (and future potential) of industry 5.0 principles integration within the applicant's company. Only SMEs which have finalised their online-self assessment were able to apply for Phase
- 2. **Phase 1 Technical Annex** containing questions that supported the applicants in providing the answers which served as the basis of the proposal evaluation in the



following criteria: 1) Alignment to Industry 5.0 principles; 2) Impact; 3) Feasibility of transformation.

See Annex Phase 1 Technical Annex for the full document.

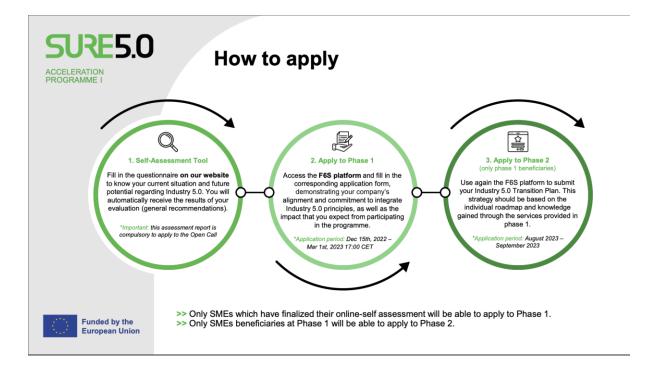


Figure 4: Screenshot of the SURE5.0 Open Call 1 Application Process



3. Phase 1 Statistics

3.1 Applications Analytics

SURE5.0 Open Call 1 was finalised with 37 submitted applications. Following statistics represent the applications per SURE5.0 target sectors and country of origin.

Number of finalised applications per target sector

Regarding the target sectors of SURE5.0 Acceleration Programme 1, the highest number of applications was received in the Mobility, Transport and Automotive sector (21 applications in total). The following table represents the number of finalised applications per target sector, with the figure x showcasing their ratio in visual manner.

Table 1: No. of SURE5.0 Open Call 1 finalised applications per target sector

No. of finalised applications per target sector		
Mobility, Transport & Automotive 21		
Electronics	10	
Aerospace & Defence	6	

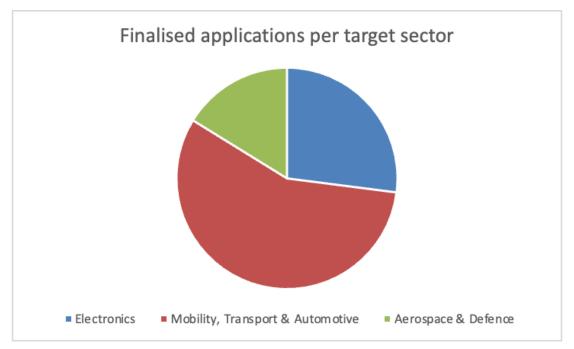




Figure 5: Ratio of SURE5.0 Open Call 1 finalised applications per target sector

Number of finalised applications per country

The highest number of applications came from Portugal and Austria (5 per each country). The following figure represents the number of applications per country

Table 2: No. of SURE5.0 Open Call 1 finalised applications per country

The country name	No. of applications per country
Austria	5
Portugal	4
Italy	3
Germany	3
Spain	3
Turkey	2
Bulgaria	2
Finland	2
Greece	2
Romania	2
Slovenia	1
Czech Republic	1
Albania	1
Poland	1
France	1
Sweden	1
Latvia	1
United States	1

Referrals Statistics



When filling out the Open Call 1 application form, applicants had the option of referring to a specific channel that made them aware of the Open Call 1 and Acceleration Programme 1, thus providing the communication team with further insight about the most effective ways of SMEs targeting. The following figure showcases the percentage ratio of the cited referrals based on 37 finalised applications.

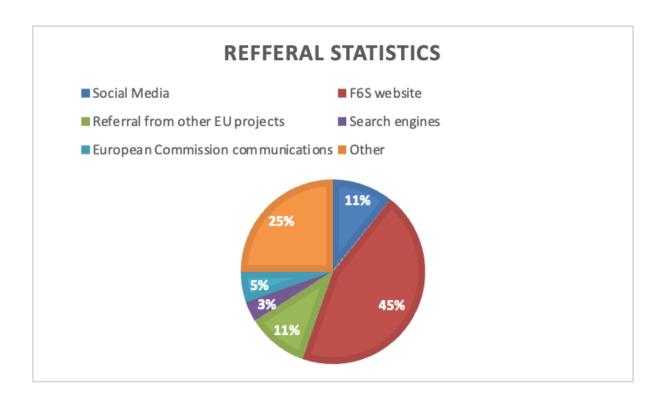


Figure 6: Referral statistics of SURE5.0 Open Call 1

3.2 Evaluation and Eligibility Check Results

After the period of evaluation, SURE5.0 Open Call 1 has resulted in 17 applications above threshold (60/max 100 points) 1 non-eligible due to non-eligible country of origin, and 19 below threshold.

3.3 Selection Results

The following table presents the SMEs whose applications were accepted via Open Call 1 and will receive individual industry 5.0 assessments, tailored services and Community of Practice of Alliance membership, as part of the SURE5.0 Acceleration Programme 1 (Phase 1):



Table 3: Overview of the Open Call 1 applicants accepted in the Acceleration Programme 1

SME (Legal Name)	Target Sector	Country of Origin
RATELTECH YAZILIM ANONİM ŞİRKETİ	Mobility, Transport & Automotive	Turkey
Synchro SRL	Electronics	Romania
CISC Semiconductor GmbH	Electronics	Austria
Bora S.p.A.	Mobility, Transport & Automotive	Italy
PocPoc Tech	Mobility, Transport & Automotive	France
O'NEAL Europe GmbH & Co. KG	Mobility, Transport & Automotive	Germany
KLAXON MOBILITY GMBH	Electronics	Austria
Planetek Hellas E.P.E	Aerospace & Defence	Greece
Bluecover Technologies, Lda.	Mobility, Transport & Automotive	Portugal
Reusable Technologies,d.o.o.	Electronics	Slovenia
VERTLINER P.C	Aerospace & Defence	Greece
GreenTwin GmbH	Mobility, Transport & Automotive	Austria
Polar developments	Mobility, Transport & Automotive	Spain
Iltar-Italbox Industrie Riunite ScpA	Mobility, Transport & Automotive	Italy
Ortner Reinraumtechnik GmbH	Electronics	Austria
MegaRide - applied vehicle research	Mobility, Transport & Automotive	Italy
NET-Automation GmbH	Mobility, Transport & Automotive	Austria

The following table summarises the number of accepted applications per target sector in the SURE5.0 Acceleration Programme 1 (Phase 1):



Table 4: No. of SURE5.0 Open Call 1 accepted applications per target sector

No. of accepted applications per target sector		
Mobility, Transport & Automotive	10	
Electronics	5	
Aerospace & Defense	2	



4. Phase 1 Targeting Strategy

The communication of the Open Call 1 has included a strategy to support the outreach to SMEs as target stakeholders through following type of activities:

Promotion at the events:

- Organisation of 4 Open Call 1 Q&A sessions by F6S.
- Attendance at 5 external events (conferences, info days and workshops) during
 Open Call 1 to promote the project and its acceleration programme.

<u>Scouting activities</u>, which involved contacting and involvement with SMEs, either directly or via intermediaries:

1) Direct outreach

The engagement of SMEs was made primarily through:

- F6S platform as the hosting space for the application form, as well as a direct pool for the online community of target SMEs. The platform was used in two ways: to reach out to SMEs that participated in projects related with industry domains and by using the scouting services to try to identify SMEs that might have interest in the project.
- One-on-one communication (i.e., email/phone invitation and communication with SMEs).

2) Outreach via intermediaries:

Intermediaries mapping via T4.1 Networking List

To boost the outreach of the Open Call 1, the consortium members have utilised the Networking List assembled by EITM as part of T4.1 networking activities with other EU initiatives (and inter-cluster) to map the EU business support networks, centers and initiatives (projects and programmes) relevant in the industry 5.0 ecosystem at European, national, regional and local level, and seek and connect the project with opportunities. The industry networks that were contacted included EIT communities, European industry clusters registered under the European Cluster Collaboration Platform Centres for Advanced Technologies for Industry, European Investment Fund, Open Innovation Test beds and European Digital Innovation Hubs, European Enterprise Networks and National Contact Points.

• Outreach with other EU funded projects that are delivering business support services, with the most prominent promotional campaigns established with:



- <u>REMOBILISE project</u>: Partnership Agreement resulting in social media promotion and direct emails sent to target SMEs from the mobility sector.
- <u>KYKLOS4.0</u> project: SURE5.0 self-assessment targeting campaign resulting in direct communication of the said offer to SMEs involved with the linked project.
- <u>ADMA Trans4mers</u>: direct communication of the Acceleration Programme 1 to the contacts of the respective project.



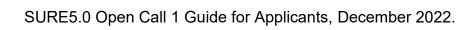
5. Annexes

5URE5.0

Open Call 1 Guide for Applicants



Funded by the European Union under the Grant Agreement 101057369. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or Health and Digital Executive Agency (HaDEA). Neither the European Union nor the granting authority can be held responsible for them.





Contents

1	. Intr	oduc	tion	3
	1.1.	Prog	gramme Overview	4
	1.2.	Stru	cture of the Document	5
2	. Ge	neral	Information	7
	2.1.	Glos	ssary of Terms and Definitions	7
	2.2.	Eligi	bility Criteria	9
	2.2	.1.	Type of Beneficiary	9
	2.2	.2.	Eligible Countries	10
	2.2	.3.	Technological Areas	10
	2.3.	Sup	port Provided	11
	2.3	.1.	Individual Assessment	11
	2.3	.2.	Tailored Services	11
	2.3	.3.	Community of Practice of Alliance	14
	2.3	.4.	Catalogue of Complementary Service Providers (CSP)	14
	2.3	.5.	Direct Funding (FSTP)	15
	2.4.	Num	ber of Companies to be Supported	16
	2.5.	Lan	guage	16
	2.6.	Doc	ument Formats	16
	2.7.	Mult	iple Submissions	16
	2.8.	Abs	ence of Conflict of Interest	17
	2.9.	Ethi	cal Issues	17
	2.10.	Data	a Protection	17
	2.11.	Fixe	d Dates and Tentative Dates	18
3	. Pha	ase 1	Submission Process	19
	3.1	Ove	rall Process	19
	3.2	Ope	n Call Publication	19
	3.3	SUF	RE5.0 Online-Self Assessment	20

Sl	RE	5.0

SURE5.0 Open Call 1 Guide for Applicants, December 2022.
Corteo.o opon can r calabior rippiloante, Bosombor 2022.

3.4	Proposal Preparation	20
3.5	Proposal Submission	21
4. Ph	ase 1 Evaluation and Selection	22
4.1.	Proposal Eligibility Criteria	22
4.2.	Eligibility Check	23
4.3.	Proposals Evaluation	23
4.4.	Consensus Meeting	24
4.5.	Ranking and Final Selection	24
4.6.	Service Agreement Invitation	25
4.7.	Redress Process	25
5. Ph	ase 2 Submission and Selection	27
5.1.	Overall Process	27
5.2.	Internal Evaluators	27
5.3.	Eligibility Criteria	27
5.4.	Criteria to Evaluate Phase 2 Applications	28
5.5.	Consensus Meeting	28
5.6.	Ranking and Selection	29
5.7.	Redress Process	29
6. Ph	ase 2 Procedures	31
6.1.	Industry 5.0 Transition Plan Updates	31
6.2.	Procedures Related with Direct Funding	31
7. Re	sponsibilities of the Beneficiaries	33
7.1.	Conflict of Interest	33
7.2.	Data Protection and Confidentiality	33
7.3.	Promoting the Action and Give Visibility to the EU Funding	34
7.4.	Financial Audits and Controls	36
7.5	Internal Communication	37



1. Introduction

SURE 5.0 is a project funded by the European Commission under the Horizon Europe programme, which aims to support SMEs from the Mobility, Transport & Automotive, Aerospace & Defense and Electronics manufacturing domain, to integrate in their production processes three key principles of Industry 5.0 (Human-centricity: empowering people; Sustainability: circular and low carbon economy and Resilience: digital technologies innovation and investments).

To reach the project objectives, SURE5.0 consortium is launching Open Call for SURE5.0 Acceleration Programme 1. The Open Call is the competitive process by which SMEs apply to have access to the Acceleration Programme. The Acceleration Programme is the set of services and direct funding provided by the SURE5.0 project to support SMEs in the manufacturing domain in their Industry 5.0 transition.

The Guide for Applicants provides an overview of the programme's approach and detailed information on how to participate in the Open Call 1.

Disclaimer: This guide aims to support potential applicants to apply for the Open Call of the SURE5.0 Acceleration Programme 1. It is provided for information purposes only and is not intended to replace consultation of any applicable legal sources. Neither the European Commission nor the Health and Digital Executive Agency can be held responsible for the use made of this guidance document.



1.1. Programme Overview

An overview of the Phase 1 and Phase 2 of the SURE5.0 Acceleration Programme 1 can be found in Figure 1.

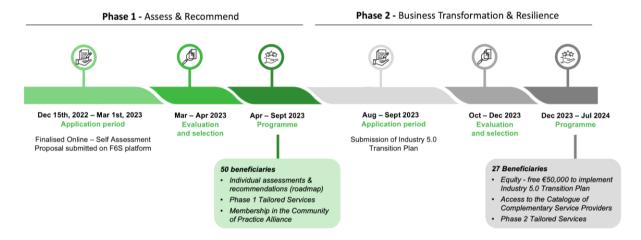


Figure 10pen Call and Acceleration Programme overview

Applications to the Open Call 1 will be accepted from December 15th, 2022, until March 1st, 2023, 17,00h CET. After the selection is completed, the SMEs will be invited to sign the service agreement and enter the SURE5.0 Acceleration Programme 1.

The Acceleration Programme 1 is organized in two phases, the Phase 1 Assess & Recommend, and the Phase 2 Business Transformation & Resilience, in a funnel approach. 50 SMEs will participate in Phase 1, 27 of them will be selected for Phase 2. Phase 1 spans from April 5th, 2023, until September 27th, 2023. During this phase, SMEs, which have finalised their initial online - self assessment and successfully applied for the Open Call 1, will receive an individual assessment provided by the consortium members to cover the entire spectrum of Industry 5.0 transformation including advanced technology uptake, sustainability, social innovation, and business issues.

The consortium members will also provide tailored services for SMEs in both phases which are aimed at facilitating the understanding and assimilation of industry 5.0 in their company, namely: a) investment readiness support consisting of initial investment readiness assessment and subsequent business consultancy services for shaping innovative and sustainable business models ready for foreseeable short-midterm industry 5.0 investments b) support on social innovation & human-centricity, c) advanced industry



SURE5.0 Open Call 1 Guide for Applicants, December 2022.

5.0 training itinerary for SMEs personnel upskilling, d) technological services for the uptake of Advanced Technologies for Industry (ATI).

Besides interacting with the project consortium members, SMEs selected at Phase 1 will integrate the SURE 5.0 Community of Practice Alliance, which is a trans-sectoral and pan-European community of SMEs and larger organisations established with the aim to share best practices, knowledge, and connections among members, both through virtual and physical peer-networking.

Phase 1 beneficiaries will have the possibility to apply for Phase 2 Business Transformation & Resilience. Applications for Phase 2 will be open from August 1st ,2023 to September 27th, 2023. Phase 2 will span from December 6th, 2023, until July 31st, 2024. Phase 2 will expect the submission of applications consisting of presenting an Industry 5.0 Transition Plan to develop aspects of the industry 5.0 principles in the applicants' own organisations, based on the recommendations given in the Phase 1 individual assessment. SMEs selected for Phase 2 will receive funding in the amount of €50,000 in the form of financial support to third parties.

SURE5.0 consortium will also propose to Phase 2 SMEs the Catalogue of Complementary Service Providers, a database of external experts experienced in the domain of industry 5.0 and industry 4.0 that could complement the services delivered by consortium members for the deployment of the SMEs Industry 5.0 Transition Plan.

Relevant Links and Contacts

Project website: https://sureproject.eu/

<u>Self assessment tool: https://websites.fraunhofer.de/sure50-</u>selfassessmenttool/index.php/477326?lang=en

Open call application form: https://www.f6s.com/sure5.0-opencall-1/

Help desk: <u>help@sureproject.eu/</u>

F6S helpdesk: support@f6s.com

1.2. Structure of the Document

The Guide for Applicants, this document, groups relevant information in 7 sections. Section 1 (Introduction) provides an overview of the programme and the document structure. Section 2 (General Information) defines concepts applicable to the Open Call and Acceleration Programme. Section 3 (Phase 1 Submission Process) defines the rules 5



SURE5.0 Open Call 1 Guide for Applicants, December 2022.

and procedures to apply to the Phase 1 Assess & Recommend. Section 4 (Phase 1 Evaluation and Selection) defines the rules and procedure to perform the selection of SMEs to enter the Acceleration Programme 1. Section 5 (Phase 2 Submission and Selection) defines the procedures for submission of the Phase 2 Industry 5.0 Transition

Plan application and selection for the direct funding services. Section 6 (Phase 2 Procedures) describes procedures for the Phase 2 of the programme. Section 7 (Responsibilities of the Beneficiaries) defines the obligations of the SMEs that join the Acceleration Programme in both phases.



2. General Information

2.1. Glossary of Terms and Definitions

Term / Expression	Definition
Acceleration Programme	Set of services and direct funding provided by the SURE5.0 project to support manufacturing SMEs in the digital transformation.
Application Eligibility Criteria	Criteria used to assess if an application can be considered for the programme. Possible values (Yes/No)
Application Eligible or Non-Eligible	Application that is or is not compliant with eligibility criteria
Application Time stamp	Time stamp of the final submission of an application. If the application is reopened and resubmitted the last date will be considered.
Contract Deadline	Date and time until when the selected SMEs need to provide contractual information.
F6S Application Form	Application form available in F6S Platform.
F6S Platform	Platform provided by F6S.
FSTP	Financial support to third parties. Payments made to entities that are not members of the consortium.
FSTP – Lump Sum	Payment made to the third party based on the achievement of a milestone.
Open Call	Competitive process to access the Acceleration Programme.
Open Call Deadline	Date and time when applications close.
Open Call Selection Prioritization	Rules used to order applications and select for funding.
Reserve List	Eligible SMEs that will wait, per country, in case selected SMEs do not provide contractual data.



SURE5.0 Open Call 1 Guide for Applicants, December 2022.

Term / Expression	Definition	
SME	An incorporated enterprise that complies with the rules defined by the European Commission to be qualified as an SME ¹	
SME – Autonomous Enterprise	An autonomous enterprise is not a partner with or linked to another enterprise.	
SME – Partner Enterprise	The enterprise holds a minimum of 25% (Capital or voting rights in another enterprise, or 25% (Capital or voting rights) are owned by another enterprise.	
SME – Linked Enterprise	Linked enterprises are those that form a group.	
	through the direct or indirect control of the majority of voting rights of an enterprise by another	
	or through the ability to exercise a dominant influence on an enterprise.	
SME Reserve List	Eligible SMEs that did not get a voucher but are in a waiting list in case contracting procedures are not complete by the deadline.	
SME Selected	SME that would receive individual assessment to participate in Phase 1, as well as SME that would receive financial services to participate in Phase 2.	
Score, Expert	Unless otherwise stated, experts will rank each criterion with marks between 0 and 5. Half point scores are not given.	
	Score values will indicate the following assessments:	
	 0: Fail. The application fails to address the criterion under examination or cannot be judged due to missing or incomplete information. 1: Very poor. The criterion is addressed in an unsatisfactory manner. 2: Poor. There are serious inherent weaknesses. 3: Good. While the application broadly addresses the criterion, there are significant weaknesses that would need correcting. 4: Very Good. The application addresses the criterion well, although certain improvements are possible. 	

8

¹https://ec.europa.eu/regional_policy/sources/conferences/state-aid/sme/smedefinitionguide_en.pdf



Term / Expression	Definition	
	5: Excellent . The application successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor.	
Score, Per Committee	When the evaluation is made by a committee the average score of each criterion is rounded to the nearest point or half point (1, 1.5, 2,, 4, 4.5, 5), before computing the overall score.	
	 Overall score is the sum of the scores of each criterion multiplied by the respective weight, rounded to the nearest integer value. 	

2.2. Eligibility Criteria

2.2.1. Type of Beneficiary

The accepted applicants for the SURE5.0 Open Calls are SMEs acting in the domain of Mobility, Transport & Automotive (MTA), Aerospace & Defense, and Electronics.

- An SME will be considered as such if complying with the <u>European Commission</u> <u>Recommendation 2003/361/EC</u> and the <u>SME qualification guide</u>. As a summary, the criteria which define an SME are:
 - Independent (not linked or owned by another enterprise), in accordance with Recommendation 2003/361/EC.
 - Headcount in Annual Work Unit (AWU) less than 250.
 - Annual turnover less or equal to €50 million OR annual balance sheet total less or equal to €43 million.
- SMEs that do not have yet annual turnover or balance sheets are also considered eligible given that they fulfill the criteria (a) and (b) of the SME definition.
- In case an SME enters the SURE5.0 Acceleration Programme, it will remain eligible even if, at a certain point during the sub-project execution, it does not fulfill criteria (b) or (c) of the SME definition.
- The organisations must not have had convictions for fraudulent behaviour, other financial irregularities, unethical or illegal business practices.

SURE5.0

SURE5.0 Open Call 1 Guide for Applicants, December 2022.

- The participating organisations must not have been declared bankrupt or have initiated bankruptcy procedures.
- It is not under liquidation or is not an enterprise under difficulty according to the Commission Regulation No 651/2014, art. 2.18.
- It is not excluded from the possibility of obtaining EU funding under the provisions of both national and EU law, or by a decision of either national or EU authority.
- Please note that a signed version of the Declaration of Honour and the SME Declaration will be requested during the contract preparation phase.

2.2.2. Eligible Countries

Applicants eligible to receive funding through this Open Call are a legal entity established and based in the European Union or <u>EU Associated Countries</u> only.

2.2.3. Technological Areas

Eligible participants will only be SMEs operating in the Mobility, Transport & Automotive (MTA), Aerospace & Defense, and Electronics manufacturing value chains in need of adopting technologies or services for Industry 5.0 transition

- The Mobility Transport Automotive (MTA) ecosystem covers automotive, rail and waterborne sectors.²
- The Aerospace and Defense ecosystem covers manufacturing companies in aeronautics, space, and defense; space operators and data and service providers; research institutes.³
- Electronics ecosystem covers manufacture of computer, electronic and optical products⁴

²Annual Single Market Report 2021, European Commission

³ Annual Single Market Report 2021, European Commission

⁴ NACE Code, C26



2.3. Support Provided

During the SURE5.0 Acceleration Programme 1, the SMEs will receive the following support:

Phase 1 Assess & Recommend

- Full, individual assessment of SMEs practices and recommendations by consortium experts to SMEs to support their transition towards Industry 5.0.
- Tailored services for SMEs provided by consortium members based on the recommendations given in the assessment, with an estimated total value of €10,000 per SME.
- Membership in the Community of Practice of Alliance.
- The possibility to apply for Phase 2.

Phase 2 Business Transformation & Resilience

- Direct equity-free funding of maximum €50,000 per project to implement the recommendations given in their assessment.
- Tailored services.
- Access to Industry 5.0 Catalogue of Complementary Service Providers.

2.3.1. Individual Assessment

Each of the selected SMEs will receive an individual assessment and set of recommendation provided by the consortium members, to cover the entire spectrum of Industry 5.0 transformation including advanced technology uptake, sustainability, social innovation, and business issues. The recommendations will be used by the SME to define the strategy for the transition towards industry 5.0, and apply for Phase 2 of the Acceleration Programme.

2.3.2. Tailored Services

The services will be delivered by consortium partners and divided by two phases of the acceleration programme. SMEs will receive targeted services in Phase 1 based on the assessment and recommendations (once the individual roadmaps are made), while the



services for SMEs in Phase 2 will be based on their needs and requests per specific services as defined in their Industry 5.0 Transition Plan - Phase 2 application.

SURE 5.0 tailored services will be delivered as follows:

Support on Social Innovation and Human Centricity

Phase 1 only

The aim of this advanced training programme will be for the consortium to propose to SMEs entering the SURE5.0 Acceleration Programme the possibility to implement social innovation and to acknowledge the benefits of human centricity in their businesses.

The service will be articulated around 4 main missions:

- To help the SME define the social needs of their environment and to make links with their production processes and solutions,
- To develop a new strategy aiming for human centricity but taking in consideration additional benefits regarding economic development and environmental transition,
- To experiment and bring mitigation measures to the risks accompanying social innovation,
- To implicate the actors concerned from end-users to local stakeholders to validate the operational launch of innovation and to allow sustainability of the developed model.

Investment Readiness Support

Phase 1 - The SMEs will be initially assessed to support their investment readiness preparation for industry 5.0 transition. **The investment readiness assessment** will be delivered in the format of the summary report for each SME, and it will distinguish among different readiness dimensions including leadership team capability, product readiness, market readiness and financial strategy. The assessed SMEs will be categorised under 3 Investment Readiness Levels: (i) Investment ready, (ii) Almost ready and (iii) non-ready.

Phase 2 - As a complement to the FSTP service, the consortium will offer business **consultancy services** to support the implementation of the Industry 5.0 Transition Plan and identify the gaps regarding further financing for technological deployment in industrial facilities, innovative and sustainable business modeling, management of the new supply chains and partnerships etc. These personalised business support services will be based on the assigned investment readiness levels and will provide benefits such as business



modelling, business planning, route-to-market, recommendations for financial needs and IPR management.

Advanced training programme for the industry 5.0 transition

The advanced Industry 5.0 training programme designed for SURE will consist in a total of 7-10 modules.

Phase 1 - includes the mandatory training introduction to Industry 5.0. Challenges and Success Stories

Phase 2 - SMEs will be able to customise their training itinerary by choosing at least 2 modules to follow out of optional ones from the list below.

Within each module, success stories coming from relevant industrial companies as part of the SURE 5.0 ecosystem will be presented to SMEs. Furthermore, for the technology-based modules, online demo tours of the RTOs facilities will be included, showing the potential of different technologies to SMEs in an interactive way.

The tentative list of training programme modules is the following:

- Introduction to Industry 5.0. Challenges and Success Stories (mandatory in Phase 1).
- Innovation management and business strategy for Industry 5.0.
- Soft skills and HHRR challenges under the industry 5.0 paradigm.
- Advanced manufacturing for resource efficient and sustainable processes and products.
- Human-centric approaches for workers' upskilling and well-being.
- Edge-to-Cloud Continuum for safe digital factories.
- Al-enabled resilience for industrial value chains.
- Smart Factory (the integration of production networks and Smart Expert Systems).
- Production Optimization (Six Sigma, data analytics as well as production and resource efficiency).
- Implementation Planning.
- Designing innovative and sustainable business models for the ecosystems under the perspective of Industry 5.0.

The final list of modules to be available to SMEs may be updated to match the needs of the SMEs that will be selected for Phase 2.

Service provisioning for SMEs uptake of advanced technologies:



Phase 2 - These specific services are envisioned to facilitate SMEs deployment of an Industry 5.0 Transition Plan with the use of Advanced Technologies for Industry (ATI) such as Advanced Manufacturing, Artificial Intelligence, Big Data, Robotics, Cybersecurity, AR/VR, Cloud Computing, Internet Of Things and Photonics. The services will be delivered by Consortium partners in the following format:

- **individual technological assessments** regarding Industry 5.0 uptake and specific technological challenges for their businesses.
- and/or proof-of-concept testing: Based on the Phase 2 Industry 5.0 Transition
 Plan provided, some SMEs may require specific proof-of-concept for better
 understanding the potential of certain ATIs and Industry 5.0 technologies, instead
 of directly moving towards deployment of the Transition Plan. In those cases, the
 RTOs will provide support for these SMEs to define this testing programme and
 will offer their Open Pilot facilities and expertise to establish a clear research and
 innovation plan, to be deployed within and after SURE 5-0 project lifespan. The
 additional financial support required for this proof-of-concept will be assessed
 under Investment Readiness Assessment.

2.3.3. Community of Practice of Alliance

Phase 1 beneficiaries will integrate the SURE 5.0 Community of Practice Alliance. Membership in the said Community will offer peer-to-peer network, knowledge sharing and partnership building between business leaders, through an online platform and the participation at virtual and physical networking events around Industry 5.0 matters.

2.3.4. Catalogue of Complementary Service Providers (CSP)

Access to the Catalogue of Complementary Service Providers (CSP) will be free of charge to SMEs in the Community of Practice Alliance.

The CSP will cover the following categories:



- development of proof of concept,
- II. technology up-scaling,
- III. support on funding opportunities,
- IV. support on Intellectual Property and technology transfer.

SMEs will have the options of choosing among the registered CSP or to propose new ones to be added. Acceptation of a provider in the CSP by the SURE 5.0 consortium will be a condition to include it in the FSTP beneficiary budget. Doing so, SURE 5.0 will ensure that the providers selected by funded SMEs will comply with the recommendations made in the frame of the assessment and the consortium services.

Costs incurred with contracting services listed in the CSP will be fully eligible in the budget of SMEs receiving FSTP.

2.3.5. Direct Funding (FSTP)

In addition to the services provided by the consortium Phase 2 beneficiaries will be awarded with direct funding of maximum €50,000 to deploy their Industry 5.0 Transition Plan.

Financial support may be used and may cover different types of expenses:

- Procurement of external advance technology, consulting and coaching services
 that are not available within the consortium. External service providers with
 expertise in one or several of the industry 5.0 principles will be available in the
 Catalogue of Complementary Service Providers (CSP). Nonetheless, SME will
 have the possibility to suggest the inclusion of other service providers in the
 Catalogue.
- Personnel, consumables, equipment, and other costs necessary to set up a
 feasibility study, a pilot testing, or the building of a prototype/demonstrator to
 implement Industry 5.0 transformation, with or without supervision by consortium
 partners.



Number of Companies to be Supported

Phase 1 Assess & Recommend - 50 SMEs

Phase 2 Business Transformation & Resilience- 27 SMEs

Depending on the quality of the applications the consortium may decide to select more applications than foreseen.

2.5. Language

English is the only official language of the SURE5.0 project. Submissions done in any other language will not be eligible and will not be evaluated. English is also the only official language during the whole execution of the SURE5.0 Acceleration Programme. This means that all communication will be in English, and all deliverables will only be accepted if in English.

2.6. Document Formats

Unless otherwise stated in specific questions of the application form, any document requested in any of the phases must be submitted electronically in PDF format without restrictions for printing.

2.7. Multiple Submissions

Only one proposal will be accepted per SME. In case an SME submits more than one proposal, only the application submitted last will be considered. Later applications will be deemed ineligible.



2.8. Absence of Conflict of Interest

Applicants shall not have any actual or/and potential conflict of interest with the SURE5.0 selection process and during the project implementation. All cases of conflict of interest will be assessed case by case by a review committee.

SURE5.0 consortium partners, its affiliated entities, employees, and permanent cooperators cannot become a recipient of support via the Open Call. This would be in breach of the European Commission's rules.

2.9. Ethical Issues

SURE5.0 complies with the fundamental ethical issues particularly those outlined in the "European Code of Conduct for Research Integrity".

All applicants must submit a self-assessment ethics questionnaire, available in the Proposal Template, to confirm that their proposal does or does not have ethical issues. If the SME must answer "Yes" to any of the questions in the template, the SME needs to contact the SURE5.0 Helpdesk for guidance, as required. The SURE5.0 consortium may check during the evaluation of a proposal if this declaration is in line with the contents of the proposal itself and reserves itself the right to contact the companies for clarification and eventually take necessary steps depending on the ethical issues. Proposals that fail to properly address ethical issues or inadequately deal with privacy aspects will be rejected.

2.10. Data Protection

To process and evaluate applications, SURE5.0 will need to collect Personal and Industrial Data. F6S Network Limited, as the Open Call Coordinator will act as Data Controller for data submitted through the F6S platform for these purposes. The F6S platform's system design and operational procedures ensure that data is managed in compliance with The General Data Protection Regulation (EU) 2016/679 (GDPR). Each applicant will accept the F6S terms to ensure coverage.

Please refer to https://www.f6s.com/terms to check F6S platform data privacy policy and security measures.



2.11. Fixed Dates and Tentative Dates

The SURE5.0 project has planned the Open Call and Acceleration Programme in a way to ensure that enough time has been allocated to each phase for successful completion. The project recognizes that unforeseen events might occur.

To keep transparency and fairness among applicants the Open Call closing dates are fixed dates and will only be updated in case of unforeseen events.

All other dates mentioned in this document are tentative and may be updated to accommodate specific needs of the SMEs and the consortium.



3. Phase 1 Submission

Process

3.1 Overall Process

Timeline for applications are as follows:

- Application period opens: December 15th, 2022
- Application period closes: March 1st, 2023, 17h00 Central European Time.

Applications are submitted by the SMEs on the <u>F6S</u> platform which include questions related to the SURE5.0 Acceleration Programme and specific acknowledgment to the conditions of the programme.

After the Open Call closing date, the programme management committee will select eligible applications and invite the SMEs to submit the documents for contract preparation.

If an SME fails to meet the deadline to submit the documents as listed in section 4.5, the invitation is canceled, and another SME, who was placed on the reserve list, will be invited to participate.

3.2 Open Call Publication

The Open Call is defined by the following documents:

- Guidelines for Applicants: This present guide aims to assist potential applicants.
 The document provides a full set of information regarding the Open Call for application to the SURE5.0 Acceleration Programme.
- Service Agreement Template, which provides a template of the service agreement that the successful applicants will be requested to sign, which will include:
 - Declaration of Honour, which declares that all conditions of the SURE5.0
 Acceleration Programme are accepted by an SME provider legal



SURE5.0 Open Call 1 Guide for Applicants, December 2022.

representative and no conflict of interest with SURE5.0 Consortium partners exists.

 SME Declaration, which evaluates the status of the SMEs participating in the SURE5.0 Acceleration Programme.

3.3 SURE5.0 Online-Self Assessment

The SURE5.0 Online-Self Assessment is an online tool to evaluate the current level (and future potential) of industry 5.0 principles integration within their company. Only SMEs which have finalised their online-self assessment will be able to apply for Phase 1.

The SURE5.0 Online-Self Assessment is available at https://websites.fraunhofer.de/sure50-selfassessmenttool/index.php/477326?lang=en.

Applicants must download the pdf report provided by the tool and upload in the application form.

3.4 Proposal Preparation

1. For the proposal preparation, the applicants are requested to apply online and answer all mandatory questions (with no exception) at:

https://www.f6s.com/sure5.0-opencall-1/

- 2. If the applicant discovers an error in the proposal, and provided the call deadline has not passed, the applicant may request the F6S SURE5.0 team to re-submit the proposal (for this purpose please contact us at support@f6s.com). However, SURE5.0 cannot guarantee resubmission will be done in time if requested shorter than 2 working days before the deadline.
- 3. If a proposal is reopened and resubmitted the time stamp considered is the one of the final submissions.

It is strongly recommended not to wait until the last minute to submit the proposal. Failure of the proposal to arrive in time for any reason, including network communications delays or working from multiple browsers or multiple browser windows, is not acceptable as an extenuating circumstance. Late submissions are not permitted. The time of receipt of the application as recorded by the submission system will be definitive.



3.5 Proposal Submission

The F6S platform will be the entry point for all SURE5.0 Acceleration Programme proposals that will be submitted to SURE5.0. Interested applicants should register at the SURE5.0 F6S page https://www.f6s.com/sure5.0-opencall-1/.

Only proposals submitted within the Open Call duration will be accepted. Proposals submitted by any other means will not be considered nor evaluated. A full list of applications will be drafted containing basic information for statistical purposes (in accordance with GDPR), and clarity (which will also be shared with the European Commission for transparency).

The application reception will close in the date and time mentioned in Section 3.1. There will not be any deadline extensions unless there is a Force Majeure situation (e.g., a major problem caused by the F6S platform and not by the applicants, which makes the system unavailable for a long period).

SURE5.0

4. Phase 1 Evaluation and Selection

Phase 1 applications will be collected, analysed and assessed by an Evaluation Board composed of SURE5.0 consortium members. Applications will be sorted and selected following three main steps

- Eligibility check
- Proposal evaluation
- Ranking and final selection

4.1. Proposal Eligibility Criteria

The following proposal eligibility criteria also apply:

- I. The online self-assessment was completed.
- II. Each SME may submit only one (1) proposal. In case an SME submits more than one proposal, only the last application will be accepted.
- III. SMEs that participated in Phase 1 of SURE5.0 Acceleration Programme 1 and were not selected for phase 2, scoring above threshold, will be qualified for SURE5.0 Acceleration Programme 2 phase 2 applications. The transformation plan will need to be updated and submitted.
- IV. SMEs that participated in Phase 1 of SURE5.0 Acceleration Programme 1 and were not selected for phase 2, scoring below threshold cannot participate in SURE5.0 Acceleration Programme 2.
- V. SMEs may re-apply for subsequent Open Calls; however, it is mandatory to flag that this is a resubmission.
- VI. Proposals from a partner or linked SMEs (see table of Terms and Definitions) must demonstrate that there is no risk of double funding. The fundamental principle underpinning the rules for public expenditure in the EU states that no costs for the same activity can be funded twice from the EU budget, as defined in the Article 111 of Council Regulation (EC, Euratom) No 1605/2002 of June 25th, 2002 on the Financial Regulation.



4.2. Eligibility Check

A manual filtering process will be used to discard ineligible proposals. The eligibility criteria check will verify:

- I. The proposing entity is a legal entity established in EU and EU Associated Countries, eligible for EC funding under the rules of Horizon Europe [Y/N]
- II. The proposing entity is an SME as defined in section 2.2.1[Y/N]
- III. SMEs operating in the Mobility, Transport & Automotive (MTA), Aerospace & Defense, and Electronics manufacturing value chain, acting as technology or service adopters [Y/N]
- IV. Are the participation rules as expressed in sections 2.3 followed [Y/N]
- V. Is the participation rule as expressed in section 4.1 and 4.2 followed [Y/N]
- VI. Is the application form written in the English language [Y/N]?

A Proposal is eligible if the ALL answers to the previous criteria are Yes.

After the call closes (March 1st, 2023) proposals being marked as ineligible will get a rejection letter including the reasons for being considered as ineligible. No further feedback on the process will be given. Applicants are entitled to use the redress process defined in section 4.6.

4.3. Proposals Evaluation

Applications will be evaluated with the following criteria:

- I. **Alignment to Industry 5.0 principles**⁵: Application/SME must demonstrate a clear set of objectives aligned with the definition of the SURE5.0 goals and with the general objectives of the project.
- II. Impact: Applicants must define their ambition and a clear set of expectations aligned with the objectives of the SURE5.0 Acceleration Programme. Proposals must demonstrate the impact of the programme and its contribution to SME development.

23

⁵ Human-centricity: empowering people; Sustainability: circular and low carbon economy and Resilience: digital technologies innovation and investments.



III. **Feasibility of transformation**: Applicants must provide credible evidence that the project team is committed to learn/ grow and has the necessary skills, infrastructure, and management experience to be able to implement the industry 5.0.

Individual scoring and the final score are defined in section 2.1.

All criteria have the same weight.

4.4. Consensus Meeting

In the end of the evaluation period the consortium will review the scores provided by the different experts to assess the following items:

- I. Significant discrepancies in the scores of specific proposals.
- II. Consistent significant deviations in scoring from specific evaluators.

If any of the deviations are identified, the consortium will hold consensus meetings to consolidate the scores. If significant discrepancies are not resolved, the consortium may request a third evaluator to score the relevant proposals.

In the case of adding a third evaluator, the final score of each criterion is computed according to the following formula:

Score = (lowest score + medium score * 4 + highest score) / 6

4.5. Ranking and Final Selection

At the end of the evaluation process all applications will be ranked in a single list. The criteria for the ranking will follow the rules:

- I. Rule 1; The Applications will be ranked based on their **overall score** (sum of the criterion I to III).
- II. Rule 2: In case following Rule 1 there are Applications in the same position, priority will be given to Applications that have higher scores in the criterion **Alignment to Industry 5.0 principles**.
- III. Rule 3: In case following Rule 2 there are Applications in the same position, priority will be given to Applications that have a higher score in the criterion **Impact**.



IV. Rule 4: In case following Rule 3 there are **Applications** in the same position, priority will be given to the one submitted earliest.

4.6. Service Agreement Invitation

After the Open Call final selection, the SURE5.0 coordinator will start the contract preparation in collaboration with the proposals' coordinator that have been invited. The Contract preparation will go via an administrative and financial checking (and potentially into technical or ethical/security negotiations). On a case-by-case approach, a phone call or teleconference may be needed for clarification.

The objective of the contract preparation is fulfilling the legal requirements between the SURE5.0 consortium and every beneficiary of the call. The items covered will be:

It should be emphasized that each SME should provide at contract preparation time a valid VAT number. Failure to provide the VAT number will automatically result in proposal rejection.

The request, by the SURE5.0 consortium, of the above documentation will be done including deadlines. In general, the sub-project negotiation must be concluded within two weeks. In case an SME fails to provide all information within the above period, the application is automatically rejected and the next application on the reserve list is invited.

At the end of the negotiation phase, the service agreement will be signed between the SURE5.0 Consortium represented by its coordinator and the beneficiary SME.

Please note that the service agreement/contract will cover the complete SURE5.0 Acceleration Programme.

4.7. Redress Process

Within 3 working days of the delivery of a rejection letter considering the proposal as ineligible, the proposer may submit a request for redress if they believe the results of the eligibility checks have not been correctly applied.

In that case, an internal review committee of the SURE5.0 consortium will examine the request for redress. The committee's role is to ensure a coherent interpretation of such requests, and equal treatment of applicants.



Requests must be:

- I. Related to the evaluation process or eligibility checks.
- II. Clearly describe the complaint.
- III. Received within the time limit (3 working days) from the reception of a rejection letter considering the proposal as ineligible or the Selection Report information letter delivered.
- IV. Sent by the SME legal representative that has also submitted the proposal.

The committee will review the complaint and will recommend an appropriate course of action. If there is clear evidence of a shortcoming that could affect the eventual funding decision, it is possible that all or part of the proposal will be re-evaluated.

Please note:

- I. This procedure is concerned only with the evaluation and/or eligibility checking process. The committee will not call into question the scientific or technical judgment of appropriately qualified experts.
- II. A re-evaluation will only be carried out if there is evidence of a shortcoming that affects the final decision on whether to fund it or not. This means, for example, that a problem relating to one evaluation criterion will not lead to a re-evaluation if a proposal has failed anyway on other criteria.
- III. The evaluation score following any re-evaluation will be regarded as definitive. It may be lower than the original score.
- IV. Only one request for redress per proposal will be considered by the committee. All requests for redress will be treated in confidence and must be sent to the Project Coordinator via email to help@sureproject.eu

In case the redress procedure accepts the complaint, and the application was submitted earlier than a selected application, both applications will be invited to enter the Phase 1.



5. Phase 2 Submission and Selection

5.1. Overall Process

SMEs that were selected for Phase 1, will be eligible to apply for Phase 2. The services and funding will have to be used to implement Industry 5.0 Transition Plan based on the recommendations from the full-assessment or the consortium services the SME may receive.

The evaluation process is made of 2-Steps:

- 1. remote evaluation based on written proposals.
- 2. online meetings where pre-selected SMEs present their projects to technical and business experts.

5.2. Internal Evaluators

Due to the nature of the SURE5.0 Open Calls, an internal team of experts will be defined to evaluate the Phase 2 application.

5.3. Eligibility Criteria

The following proposal eligibility criteria apply:

- I. Applications to Phase 2 are restricted to SMEs that successfully participated in Phase 1.
- II. Applications must include ethics assessment, identifying ethics and security issues and include appropriate mitigation measures. Failing to identify ethical issues or providing inadequate mitigation measures, will result in proposal disqualification.



- III. Each SME may submit only one (1) Phase 2 Application. Multiple submissions are a disqualifying factor. In case an SME submits more than one Industry 5.0 Plan, only the last one will be considered for evaluation.
- IV. At least 60% of the funding of the grant is allocated to purchase services from the Catalogue of Complementary Service Providers

5.4. Criteria to Evaluate Phase 2 Applications

Applications will be evaluated by two internal experts with the following criteria:

- I. **Alignment and Excellence**: Industry 5.0 Transition Plan is aligned with the goals of the project and services available in the catalogue provided by the project.
- II. Impact: Applicants must define their ambition and a clear set of expectations aligned with the objectives of the SURE5.0 Acceleration Programme. Application must demonstrate the impact of the Industry 5.0 Transition plan and its contribution to SME development.
- III. **Implementation**: Applicants must provide a credible Workplan, define a set of Milestones and KPIs to monitor project progress. Additionally, the application must specify a clear allocation of staff, infrastructure, and budget to the implementation of the Industry 5.0 Transition Plan.

Individual scoring and the final score are defined in section 2.1.

All criteria have the same weight.

5.5. Consensus Meeting

In the end of the evaluation period the consortium will review the scores provided by the different experts to assess the following items:

- I. Significant discrepancies in the scores of specific proposals.
- II. Consistent significant deviations in scoring from specific evaluators.

If any of the deviations are identified, the consortium will hold consensus meetings to consolidate the scores. If significant discrepancies are not resolved, the consortium may request a third evaluator to score the relevant proposals.



In the case of adding a third evaluator, the final score of each criterion is computed according to the following formula:

Score = (lowest score + medium score * 4 + highest score) / 6

5.6. Ranking and Selection

At the end of the evaluation process all Transformation and Implementation Plans will be ranked in a single list. The criteria for the ranking of the Transformation and Implementation Plans will follow the rules:

- I. Rule 1; The Industry 5.0 Transition Plans will be ranked based on their **overall** score (sum of the criterion I to III).
- II. Rule 2: In case following Rule 1 there are Industry 5.0 Transition Plans in the same position, priority will be given to Industry 5.0 Transition Plans that have higher scores in the criterion **Alignment and excellence**.
- III. Rule 3: In case following Rule 2 there are Industry 5.0 Transition Plans in the same position, priority will be given to Industry 5.0 Transition Plans that have a higher score in the criterion **Impact**.
- IV. Rule 4: In case following Rule 3 there are Industry 5.0 Transition Plans in the same position, priority will be given to the one submitted earliest.

The SMEs with the highest scores will be selected to participate in Phase 2.

5.7. Redress Process

Within 3 working days of the delivery of a rejection letter considering the proposal as noneligible or an Evaluation Summary Report that ranks the proposal below the selection borderline, the proposer may submit a request for redress if s/he believes the results of the eligibility checks have not been correctly applied, or if s/he feels that there has been a shortcoming in the way his/her proposal has been evaluated that may affect the final decision on whether to enter the Phase 2 of the SURE5.0 Acceleration Programme or not.

In that case, an internal review committee of the SURE5.0 consortium will examine the request for redress. The committee's role is to ensure a coherent interpretation of such requests, and equal treatment of applicants.



Requests must be:

- I. Related to the evaluation process or eligibility checks.
- II. Clearly describe the complaint.
- III. Received within the time limit (3 working days) from the reception of a rejection letter considering the proposal as non-eligible or the ESR information letter delivered.
- IV. Sent by the SME legal representative that has also submitted the proposal.
- V. The committee will review the complaint and will recommend an appropriate course of action. If there is clear evidence of a shortcoming that could affect the eventual funding decision, it is possible that all or part of the proposal will be reevaluated.
- VI. Please note: This procedure is concerned only with the evaluation and/or eligibility checking process. The committee will not call into question the scientific or technical judgment of appropriately qualified experts.
- VII. A re-evaluation will only be carried out if there is evidence of a shortcoming that affects the final decision on whether to fund it or not. This means, for example, that a problem relating to one evaluation criterion will not lead to a re-evaluation if a proposal has failed anyway on other criteria.
- VIII. The evaluation score following any re-evaluation will be regarded as definitive. It may be lower than the original score.
 - IX. Only one request for redress per proposal will be considered by the committee. All requests for redress will be treated in confidence and must be sent to Project Coordinator via the help desk email address.
 - X. In case a proposal under the redress procedure is re-evaluated and the new evaluation score is higher, it will be compared with the proposal that has entered the Phase 2 of the SURE5.0 Acceleration Programme with the lowest ranking. The comparison will use the ranking rules as expressed in section 5.6. In case the proposal under the redress procedure ranks higher then both proposals will be invited to enter the Phase 2.



6. Phase 2 Procedures

During Phase 2, SMEs will implement the Industry 5.0 Transition Plan submitted for evaluation, and selected for support.

6.1. Industry 5.0 Transition Plan Updates

The SURE5.0 project acknowledges that SMEs need to adapt their strategy to react to changes in the business and technological domains. During the Phase 2 SMEs are allowed to update the Industry 5.0 Transition Plan as long as the actions to be implemented remain in the scope of the SURE5.0 project and the SME notifies the consortium of such updates.

Updates will be assessed case by case. If the SME or the actions to be implemented cease to be in the scope of the SURE5.0 project the participation in the SURE5.0 Acceleration Programme may be terminated.

6.2. Procedures Related with Direct Funding

The granted SMEs will be called to deliver progress reports where they will describe the status of their project and their results. The interim report is due by the end of month 4 of the phase 2. Final report is due at the end of phase 2, month 8. Monitoring of the progress of the plan implementation will be made at mid-project and at project closure.

Payments will be made after positive assessment of the reports. The consortium commits to evaluate all reports within one month of delivery and complete payment procedures within three weeks after the acceptance of the report.

Payment scheme will be as follows:

40% as pre financing after contract signature



SURE5.0 Open Call 1 Guide for Applicants, December 2022.

30% as midterm payment after the acceptance of the interim report.

30% as final payment after the acceptance of the final report.

If the SME fails to deliver a report within ten working days days after the due date, the consortium will take measures to ensure verity that the work foreseen was performed and eventually terminate the project.



7. Responsibilities of the Beneficiaries

The selected SMEs are indirect beneficiaries of European Commission funding. As such, they are responsible for the proper use of the funding and ensure that the recipients comply with obligations under Horizon 2020 specific requirements as described in Horizon 2020 Framework Programme for Research and Innovation.

7.1. Conflict of Interest

Beneficiaries must take all measures to prevent any situation where the impartial and objective implementation of the sub-project is compromised for reasons involving economic interest, political or national affinity, family or emotional ties or any other shared interest ('conflict of interests').

They must formally notify the SURE5.0 coordinator without delay of any situation constituting or likely to lead to a conflict of interests and immediately take all the necessary steps to rectify this situation. The SURE5.0 coordinator may verify that the measures taken are appropriate and may require additional measures to be taken by a specified deadline.

If the sub-contract consortium member breaches any of its obligations, the sub-contract may be automatically terminated. Moreover, costs may be rejected.

7.2. Data Protection and Confidentiality

During implementation of the sub-project and for four years after the end of the sub-project, the parties must keep confidential any data, documents, or other material (in any form) that is identified as confidential at sub-contract signing time ('confidential information').



If a beneficiary SME requests, the Commission and the SURE5.0 consortium may agree to keep such information confidential for an additional period beyond the initial four years. This will be explicitly stated in the sub-contract.

If information has been identified as confidential during the sub-project execution or only orally, it will be confidential only if this is accepted by the SURE5.0 coordinator and confirmed in writing within 15 days of the oral disclosure. Unless otherwise agreed between the parties, they may use confidential information only to implement the Agreement.

The sub-project may disclose confidential information to the SURE5.0 consortium and to the selected reviewers, who will be bounded by a specific Non-Disclosure Agreement.

7.3. Promoting the Action and Give Visibility to the EU Funding

The beneficiary SMEs must promote the sub-project, the SURE5.0 project and its results, by providing targeted information to multiple audiences (including the media and the public) in a strategic and effective manner and to highlight the financial support of the EC. The SURE5.0 Communication team will guide and support these communication activities.

Unless the European Commission or the SURE5.0 coordinator requests or agrees otherwise or unless it is impossible, any communication activity related to the action (including in electronic form, via social media, etc.), any publicity, including at a conference or seminar or any type of information or promotional material (brochure, leaflet, poster, presentation etc.), and any infrastructure, equipment and major results funded by the grant must:

- I. display the EU emblem.
- II. display the SURE5.0 logo and
- III. include the following text: This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 101037866.

When displayed in association with a logo, the European emblem should be given appropriate prominence. This obligation to use the European emblem in respect of projects to which the EC contributes implies no right of exclusive use. It is subject to

SURE5.0 Open Call 1 Guide for Applicants, December 2022.



general third-party use restrictions which do not permit the appropriation of the emblem, or of any similar trademark or logo, whether by registration or by any other means. Under these conditions, the Beneficiary is exempted from the obligation to obtain prior permission from the EC to use the emblem. Further detailed information on the EU emblem can be found on the Europa web page.

Any publicity made by the beneficiary SME in respect of the project, in whatever form and on or by whatever medium, must specify that it reflects only the author's views and that the EC or SURE5.0 project is not liable for any use that may be made of the information contained therein.

- i. The EC and the SURE5.0 consortium shall be authorized to publish, in whatever form and on or by whatever medium, the following information:
- ii. the name of the beneficiary SME.
- iii. contact address of the beneficiary SME.
- iv. the general purpose of the project.
- v. the amount of the financial contribution foreseen for the project; after the final payment, and the amount of the financial contribution actually received.
- vi. the geographic location of the activities carried out.
- vii. the list of dissemination activities and/or of patent (applications) relating to foreground.
- viii. the details/references and the abstracts of scientific publications relating to foreground and, if funded within the sub-project, the published version or the final manuscript accepted for publication.
- ix. the publishable reports submitted to SURE5.0.
- x. any picture or any audio-visual or web material provided to the EC and SURE5.0 in the framework of the project.

The beneficiary SME shall ensure that all necessary authorizations for such publication have been obtained and that the publication of the information by the EC and SURE5.0 does not infringe any rights of third parties.

Upon a duly substantiated request by the sub-project coordinator, if such permission is provided by the EC, the SURE5.0, may agree to embargo project publicity if disclosure of the information indicated above would risk compromising the beneficiary's security, academic or commercial interests.



7.4. Financial Audits and Controls

The European Commission (EC) will monitor that SURE5.0 beneficiaries, and the beneficiary SME comply with the conditions for financial support to third parties set out in Annex 1 of the SURE5.0 grant agreement and may take any action foreseen by the grant agreement in case of non-compliance vis à vis the beneficiary concerned.

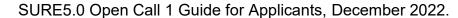
Moreover, the EC may at any time during the implementation of the SURE5.0 project and up to four years after the end of the SURE5.0 project, arrange for financial audits to be carried out, by external auditors, or by the EC services themselves including the European Anti-Fraud office (OLAF). The audit procedure shall be deemed to be initiated on the date of receipt of the relevant letter sent by the EC. Such audits may cover financial, systemic, and other aspects (such as accounting and management principles) relating to the proper execution of the grant agreement. They shall be carried out on a confidential basis.

The beneficiary SME shall make available directly to the EC all detailed information and data that may be requested by the EC or any representative authorised by it, with a view to verifying that the grant agreement is properly managed and performed in accordance with its provisions and that costs have been charged in compliance with it. This information and data must be precise, complete, and effective.

The beneficiary SME shall keep all sub-project deliverables and the originals or, in exceptional cases, duly authenticated copies – including electronic copies – of all documents relating to the sub-project contract for up to five years from the end of the project. These shall be made available to the EC were requested during any audit under the grant agreement.

To carry out these audits, the beneficiary SME shall ensure that the EC's services and any external body(ies) authorised by it have on-the-spot access at all reasonable times, notably to the sub-project applicant offices, to its computer data, to its accounting data and to all the information needed to carry out those audits, including information on individual salaries of persons involved in the project. They shall ensure that the information is readily available on the spot at the moment of the audit and, if so requested, that data be handed over in an appropriate form.

Based on the findings made during the financial audit, a provisional report shall be drawn up. It shall be sent by the EC or its authorized representative to the beneficiary concerned, which may make observations thereon within one month of receiving it. The Commission





may decide not to consider observations conveyed or documents sent after that deadline. The final report shall be sent to the beneficiary concerned within two months of expiry of the aforesaid deadline.

Based on the conclusions of the audit, the EC shall take all appropriate measures which it considers necessary, including the issuing of recovery orders regarding all or part of the payments made by it and the application of any applicable sanction.

The European Court of Auditors shall have the same rights as the EC, notably right of access, for the purpose of checks and audits, without prejudice to its own rules.

In addition, the EC may carry out on-the-spot checks and inspections in accordance with Council Regulation (Euratom, EC) No 2185/96 of November 11th, 1996 concerning on-the-spot checks and inspections carried out by the Commission to protect the European Communities' financial interests against fraud and other irregularities.

7.5. Internal Communication

Formal and informal communications channels will be agreed with SMEs selected on onboarding to the SURE5.0 Acceleration Programme. Indicative rules are as follows:

Formal communications, all that may have an impact on the contract performance and evaluation will be performed via email. Beneficiaries will need to notify the project coordinator of updates in contact persons and email addresses.

Informal communications, day-to-day communications, will be performed via an instant messaging system, to be designated, such as Slack or Teams.

SURE5.0

>> OPEN CALL

ACCELERATION PROGRAMME I







Summary

1

Description

2

Beneficiaries

3

What we offer

4

Timeline

5

How to apply

6

Contact us





Description

The SURE5.0 Acceleration Programme 1 aims to guide and finance SMEs in their transition towards Industry 5.0. To do so, this program offers **individual assessment** and tailored services worth 10K euros. It will also deliver EUR 50K of equity-free funding per SME to implement Industry 5.0 within their company.

Why should you move towards Industry 5.0?

Humancentricity:

empower your employees by upgrading their skills to adapt to novel, digital tools

Sustainability:

transition to circular economy based on reduced waste and environmentally sustainable, innovative business model

Resilience:

adopt digitalization
faster by
establishing the
production
adaptable to change
and flexible
business process





Beneficiaries

Participation in the SURE5.0 Acceleration Programme 1 is restricted to companies that comply with **ALL the following conditions**:



Being an SME, according to the European Commission Recommendation 2003/361/EC and the SME qualification guide.



SMEs established in the European Union or Horizon Europe Associated Countries that are eligible for EC funding under the rules of Horizon Europe.



SMEs operating in the **Mobility**, **Transport & Automotive**, **Aerospace & Defence**, and **Electronics manufacturing value in need of adopting technologies or services for industry 5.0 transition**.





What we offer?

Divided in two phases, SURE5.0 Acceleration Programme 1 helps its participants to both understand and implement Industry 5.0 by utilising the step-by step approach:

Phase 1 - Assess & Recommend

Phase 2 - Business Transformation & Resilience



Individual Industry 5.0 Roadmap

Consortium members will provide **50 SMEs** with individual assessments and recommendations covering the entire spectrum of Industry 5.0 transformation



Community of Practice of Alliance

This community provides its members with open access to peer-to-peer networking and knowledge sharing between pan-European business leaders



Equity-free EUR 50k for the implementation of Industry 5.0 Transition Plan

In this phase, **27 SMEs** will receive the grant



Additional support via Catalogue of Complementary Service Providers*

Accessible free of charge database of external Industry 4.0 and 5.0 experts and service providers. SMEs will be able to hire them, allocating these expenses in the awarded FSTP grant.



Tailored Industry 5.0 services

- Investment Readiness Assessment (analyzing leadership team capability, product readiness, market readiness and financial strategy)
- Mandatory training module on industry 5.0
- Support on social innovation & human centricity (linking social needs with processes and solutions, helping companies to develop a human-centricity strategy, etc)

- Personalized business consultancy services for shaping innovative and sustainable business models
- Other on-demand 5.0 advanced training modules for the upskilling and reskilling of employees
- Technological services for the uptake of Advanced Technologies for Industry (ATI) such as individual Industry 5.0 technological assessments and /or proof-of-concept testing



^{*} At least 60% of the amount received by the company (50K) must be used to hire the services in this catalogue.



Timeline

Phase 1 - Assess & Recommend

Phase 2 - Business Transformation & Resilience



Dec 15th, 2022 – Mar 1st, 2023 Application period

Finalised Online – Self Assessment Proposal submitted on F6S platform

Mar – Apr 2023 Evaluation and selection Apr – Sept 2023 Programme Aug – Sept 2023 Application period

Submission of Industry 5.0 Transition Plan

Oct – Dec 2023 Evaluation and selection Dec 2023 – Jul 2024 Programme

27 Beneficiaries

- Equity free €50,000 to implement Industry 5.0 Transition Plan
- Access to the Catalogue of Complementary Service Providers
- · Phase 2 Tailored Services

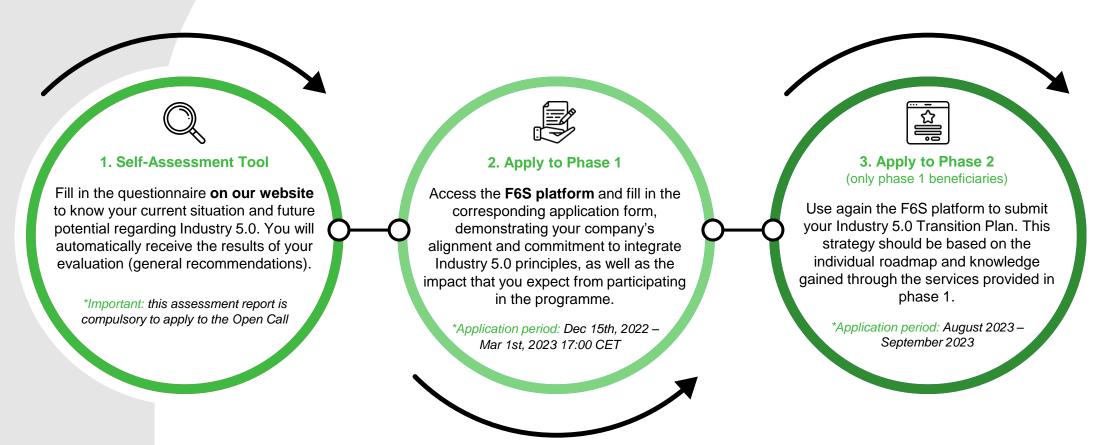
50 beneficiaries

- Individual assessments & recommendations (roadmap)
- Phase 1 Tailored Services
- Membership in the Community of Practice Alliance





How to apply





- >> Only SMEs which have finalized their online-self assessment will be able to apply to Phase 1.
- >> Only SMEs beneficiaries at Phase 1 will be able to apply to Phase 2.



For more information



You can find all the Open Call terms and conditions in our website https://sureproject.eu/open-calls



If you have any further questions or queries, please write to help@sureproject.eu

Follow us on social media: in 💟 🕒









Join SURE5.0 Q&A sessions to prepare the best Phase 1 Proposal

Calendar of sessions:

January 19

February 1

February 15

February 27



SURE5.0

























Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or HaDEA. Neither the European Union nor the granting authority can be held responsible for them.



Grant Agreement Number: 101057369

Project acronym: SURE5.0

Open Call 1 Technical Annex

SME Name	[Please insert the company name]
SME Vat	[Please insert the company VAT Number]





1. SME Context and strategy (Eligibility)

Suggested length- 2 Pages

1.1 SME Manufacturing context

Please describe the overall company strategy, type of product and services provided and overall business model.

1.2 Sector and value chain

Please describe the sector you operate on and your position in the value chain.



2. Awareness of Industry 5.0 principles

Suggested length- 3 Pages

2.1 Sustainability

Please describe how the important are sustainability concerns for the SME, how they are addressed now, and what you expect to change as a result of participating in SURE5.0 acceleration programme (e.g., environmental, economic or social sustainability aspects).

2.2 Human centricity

Please describe how the important are Human centricity concerns for the SME, how they are addressed now, and what you expect to change as a result of participating in SURE5.0 acceleration programme (e.g., workers' health, wellbeing, empowerment, re-skilling or upskilling activities).

2.3 Resilience

Please describe how the important are resilience concerns for the SME, how they are addressed now, and what you expect to change as a result of participating in SURE5.0 acceleration programme (e.g., technological or process/supply chain/ organisational aspects).



3. Allocated team and growth opportunity

Suggested length- 2 Pages

Please describe if the company has an innovation strategy and how the company supports learning growth opportunities for the staff

Please provide a brief description of the team you plan to allocate to SURE5.0, including roles in the organization, general background, skills related to Industry 5.0 transition.



1. Annex: Ethical/Security Checklist

2. ETHICAL ISSUES TABLE

	YES		
Informed Consent			
Does the proposal involve children?			
Does the proposal involve patients or persons not able to give consent?			
Does the proposal involve adult healthy volunteers?			
Does the proposal involve Human Genetic Material?			
Does the proposal involve Human biological samples?			
Does the proposal involve Human data collection?			
Research on Human embryo/foetus			
Does the proposal involve Human Embryos?			
Does the proposal involve Human Foetal Tissue / Cells?			
Does the proposal involve Human Embryonic Stem Cells?			
Privacy			
 Does the proposal involve processing of genetic information or personal data (e.g. health, sexual lifestyle, ethnicity, political opinion, religious or philosophical conviction) 			
Does the proposal involve tracking the location or observation of people?			
Research on Animals			
Does the proposal involve research on animals?			
Are those animals transgenic small laboratory animals?			
Are those animals transgenic farm animals?			
Are those animals cloned farm animals?			
Are those animals nonhuman primates?			
Research Involving Developing Countries			
Use of local resources (genetic, animal, plant etc)			
Benefit to local community (capacity building i.e. access to healthcare, education etc)			
Dual Use			
Research having direct military application			
Research having the potential for terrorist abuse			
ICT Implants			
Does the proposal involve clinical trials of ICT implants?			
I CONFIRM THAT NONE OF THE ABOVE ISSUES APPLY TO MY PROPOSAL			



3. Ethics

If you have entered any ethics issues in the ethical issue table, you must:

- submit an ethics self-assessment, which:
 - describes how the proposal meets the national legal and ethical requirements of the country or countries where the tasks raising ethical issues are to be carried out;
 - explains in detail how you intend to address the issues in the ethical issues table, in particular as regards:
 - o research objectives (e.g. study of vulnerable populations, dual use, etc.)
 - o research methodology (e.g. clinical trials, involvement of children and related consent procedures, protection of any data collected, etc.)
 - the potential impact of the research (e.g. dual use issues, environmental damage, stigmatization of particular social groups, political or financial retaliation, benefitsharing, malevolent use, etc.).
- provide the documents that you need under national law (if you already have them), e.g.:
 - an ethics committee opinion;
 - o the document notifying activities raising ethical issues or authorizing such activities

A If these documents are not in English, you must also submit an English summary of them (containing, if available, the conclusions of the committee or authority concerned).

⚠ If you plan to request these documents specifically for the project you are proposing, your request must contain

4. Security

Please	indicate	if v	vour	project	will	invol	ve:

•	Activities or results raising security issues:	(YE	ES/NO)
•	'EU-classified information' as background or resu	ılts:	(YES/NO)
•	Any potential "dual use" of results:((YES/NO)	