



Horizon Europe Programme Standard Application Form (HE EIC TRANSITION)

Application form (Part A)
Project proposal – Technical description (Part B)

Version 5.0 13 January 2023

Application form (Part A)





Horizon Europe Programme

Standard Application Form (HE EIC TRANSITION OPEN & CHALLENGES)

Application form (Part A)

Version 1.1 10 February 2022

Disclaimer

This document is aimed at informing potential applicants for Horizon Europe funding. It serves only as an example. The actual Web forms and templates, provided in the online submission system under the Funding and Tenders Portal, might differ from this example.

Structure of the Proposal

The proposal contains two parts:

- Part A of the proposal is generated by the IT system. It is based on the information entered by the participants through the submission system in the Funding & Tenders Portal. The participants can update the information in the submission system at any time before final submission.
- Part B of the proposal is the narrative part that includes three sections that each correspond to an evaluation criterion. Part B needs to be uploaded as a PDF document following the templates downloaded by the applicants in the submission system for the specific call or topic. The templates for a specific call may slightly differ from the example provided in this document.

The electronic submission system is an online wizard that guides you step-by-step through the preparation of your proposal. The submission process consists of 6 steps:

- Step 1: Logging in the Portal
- Step 2: Select the call, topic and type of action in the Portal
- Step 3: Create a draft proposal: Title, acronym, summary, main organisation and contact details
- Step 4: Manage your parties and contact details: add your partner organisations and contact details.
- Step 5: Edit and complete web forms for proposal part A and upload proposal part B
- Step 6: Submit the proposal
- > Instructions and footnotes in green will not appear in the text generated by the IT system.
- > For options [in square brackets]: the option that applies will be automatically shown in the IT system (Part A) or included in the template of Part B offered by the IT system or you must select the appropriate value from a predefined list.
- For fields in [grey in square brackets] (even if they are part of an option as specified in the previous item): enter the appropriate data in the IT system.
- > Data in coloured fields will be prefilled by the IT tool.

HISTORY OF CHANGES			
Version Publication Changes			
1.0	15.04.2021	Initial version.	
1.1	10.02.2022 • Added definitions for role of participants		

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Please check our wiki for help on navigating the form.

Horizon Europe

Application forms (Part A)

Topic:

Type of action:

Type of Model Grant Agreement:

Proposal number:

Proposal acronym:

Table of contents

Section	Title	Action
1	General information	
2	Participants	
3	Budget	
4	Ethics and security	
5	Other questions	

The forms must be filled in for each proposal using the templates available in the Submission System. Some data fields in the forms are pre-filled based on the previous steps in the Submission wizard.

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Application Forms	
Proposal ID XXXXXXXXX	Acronym XXXXXXX

1 - General information

Section 1 provides basic data on the proposal. It can be filled in by contacts of the coordinator. Other participants may view this section only. Read-only parts are marked in blue.

Topic	Type of action		
Call	Type of Model Grant Agreement		
Acronym	Acronym is mandatory		
Proposal title	Max 200 characters (with spaces). Must be understandable for non-specialists in your field.		
L	Note that for technical reasons, the following characters are not accepted in the Proposal Title and will be removed: < > " &		
Duration in months	Estimated duration of the project in full months.		
Fixed keywords			
	Note that for this call, applicants have to select minimum 3 and maximum 6 fixed keywords.		
Free keywords	Enter any words you think give extra detail of the scope of your proposal (max 200 characters with spaces).		

Abstract

The abstract should provide the reader with a clear understanding of the objectives of the proposal, how they will be achieved, and their relevance to the Work Programme. This summary will be used as the short description of the proposal in the evaluation process and in communications to the programme management committees and other interested parties. It must therefore be short and precise and should not contain confidential information. Use plain typed text, avoiding formulas and other special characters. If the proposal is written in a language other than English, please include an English version of this abstract in the Part B (technical description) of the proposal.



Has this proposal (or a very similar one) been submitted in the past 2 years in response to a call for proposals under any EU programme, including the current call? A 'similar' proposal or contract is one that differs from the current one in minor ways, and in which some of the present consortium members are involved.	o Yes	○ No
Please give the proposal reference or contract number	XXXXX-	Х

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Proposal ID XXXXXXXXX	Acronym XXXXXXX	Participant short name: XXXX

Declarations

These declarations can be filled in by any coordinator contact(s). All declarations are mandatory.

1)	We declare to have the explicit consent of all applicants on their participation and on the content of this proposal.	
2)	We confirm that the information contained in this proposal is correct and complete and that none of the project activities have started before the proposal was submitted (unless explicitly authorised in the call conditions).	
3)	We declare: - to be fully compliant with the eligibility criteria set out in the call - not to be subject to any exclusion grounds under the <u>EU Financial Regulation 2018/1046</u> - to have the financial and operational capacity to carry out the proposed project.	
4)	We acknowledge that all communication will be made through the Funding & Tenders Portal electronic exchange system and that access and use of this system is subject to the Funding & Tenders Portal Terms & Conditions.	
5)	We have read, understood and accepted the <u>Funding & Tenders Portal Terms & Conditions</u> and <u>Privacy Statement</u> that set out the conditions of use of the Portal and the scope, purposes, retention periods, etc. for the processing of personal data of all data subjects whose data we communicate for the purpose of the application, evaluation, award and subsequent management of our grant, prizes and contracts (including financial transactions and audits).	
6)	We declare that the proposal complies with ethical principles (including the highest standards of research integrity as set out in the <u>ALLEA European Code of Conduct for Research Integrity</u> , as well as applicable international and national law, including the Charter of Fundamental Rights of the European Union and the European Convention on Human Rights and its Supplementary Protocols. <u>Appropriate procedures, policies and structures</u> are in place to foster responsible research practices, to prevent questionable research practices and research misconduct, and to handle allegations of breaches of the principles and standards in the Code of Conduct.	
7)	We declare that the proposal has an exclusive focus on civil applications (activities intended to be used in military application or aiming to serve military purposes cannot be funded). If the project involves dual-use items in the sense of Regulation 2021/821 , or other items for which authorisation is required, we confirm that we will comply with the applicable regulatory framework (e.g. obtain export/import licences before these items are used).	
8)	 We confirm that the activities proposed do not aim at human cloning for reproductive purposes; intend to modify the genetic heritage of human beings which could make such changes heritable (with the exception of research relating to cancer treatment of the gonads, which may be financed), or intend to create human embryos solely for the purpose of research or for the purpose of stem cell procurement, including by means of somatic cell nuclear transfer. lead to the destruction of human embryos (for example, for obtaining stem cells) 	
The	ese activities are excluded from funding.	
9)	We confirm that for activities carried out outside the Union, the same activities would have been allowed in at least one EU Member State.	
10)	[Additional option for LUMP SUM Grants: For Lump Sum Grants with a detailed budget table: We understand and accept that the EU lump sum grants must be reliable proxies for the actual costs of a project and confirm that the detailed budget for the proposal has been established in accordance with our usual cost accounting practices and in compliance with the basic eligibility conditions for EU actual cost grants (see <u>AGA — Annotated Grant Agreement, art 6</u>) and exclude costs that are ineligible under the Programme. Purchases and subcontracting costs must be done taking into	

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Proposal ID XXXXXXXXX	Acronym XXXXXXX	Participant short name: XXXX	

account best value for money and must be free of conflict of interest.]

The coordinator is only responsible for the information relating to their own organisation. Each applicant remains responsible for the information declared for their organisation. If the proposal is retained for EU funding, they will all be required to sign a declaration of honour.

False statements or incorrect information may lead to administrative sanctions under the EU Financial Regulation.



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Proposal ID XXXXXXXXX	Acronym XXXXXXX	Participant short name: XXXX

2 - Participants

List of participating organisations

#	Participating Organisation Legal Name	Country
1		
2		×
3		S

Coordinator contacts have the rights to:

- add, delete, edit and re-order partners in the consortium
- add, delete, edit and re-order contact points for those organisations
- edit all sections of the administrative forms
- upload, delete, view and download Part B and Annexes (when required for the call)
- submit the proposal

Participant contacts may:

- view all the information in this screen, but not edit it
- edit only the section for their organisation in the administrative forms (including budget)
- view the entire administrative forms
- view/download the Part B and other Annexes

You can manage the list of organisations and access rights of persons at Step 4 of the submission process. You may identify and give access to as many contact persons of the selected organisations as you wish. The identification is based upon the e-mail address of the person. When you add a contact person, you will be prompted to supply the contact details; name, e-mail, phone.

Person in charge of the proposal (main contact person): Each organisation needs to have one main contact person identified; the main contact person will have to fill in full contact details in the administrative form. The 'Main Contact Person' for the coordinating organisation (Participant no. 1) will become the primary contact person for the Services. Other contact persons may also be identified and may receive read-only or full access rights. Contact persons with full access rights of the coordinator (Participant no. 1) will be called 'Coordinator contacts' in the Funding & Tenders Portal, while for the other participants 'Participant Contacts'; contact persons with read-only rights will be called 'Team Members'. Other contact persons are listed with basic details in the administrative form.

Access rights: The main contact person and contact persons of the coordinator with full access rights have the same level of rights: they can manage the list of participants and contacts, edit any part of the administrative part of the proposal and upload any attachments (eg. Part B - technical description), and submit the proposal. Contact persons with read-only rights can only view/download the information. Participant contacts with full access rights can only edit their section of the administrative form and view all proposal data.

Access rights can be revoked by the Coordinating Organisation contacts. The person who created the proposal cannot be deleted.

Invitation: All contacts will receive an e-mail and a notification to the Portal about the invitation to the proposal upon saving the data at Step 4 of the submission process.

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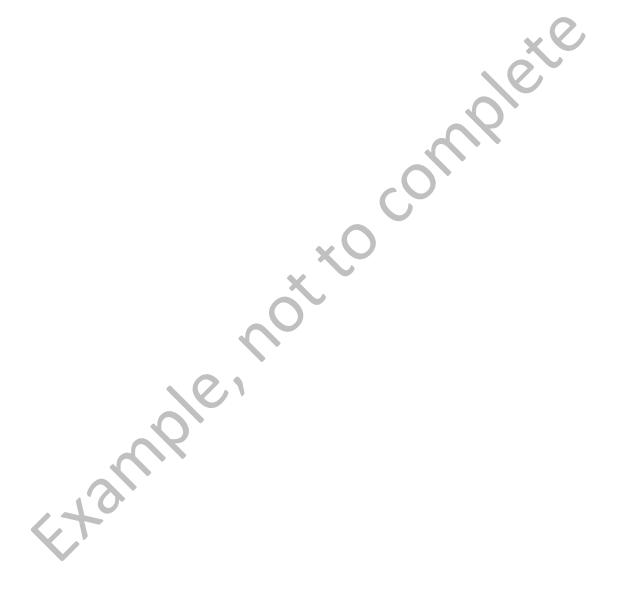
Acronym XXXXXXX

Participant short name: XXXX

Organisation data

The section shows the administrative data of the participating organisation as registered and/or validated in the central registry of organisations of the European Commission, linked to the given PIC number. Data in blue is read-only, modification is not possible in the proposal forms. For more information on how to modify this information, please visit the online manual on the participant register.

Short name Address of the organisation	
Address of the organisation	
Street	
Town	
Postcode	
Country	
Webpage	
Specific legal statuses	
Read more about <u>legal statuses</u> .	
Public unknown Legal person unknown	
Non-profitunknown	
International organisationunknown	
International organisation of European interest unknown	
Secondary or Higher education establishment unknown	
Research organisationunknown	
SME status	
The enterprise data of the organisation is taken from the Participant Register. Changes to the self-declared or self-assessed SME data of performed by the self-registrant or by the LEAR (Legal Entity Appointed Representative) in the Participant Register.	can be
SME self declared statusunknown	
SME self-assessment unknown	
SME validation sme unknown	
Based on the above details of the Participant Registry the organisation is not an SME (small- and medium-sized enterprise) for the	e call.



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Departments carrying of	out the proposed work	
	istical purposes. For determining the eligibility of the proposal, the official add	ress of the organisation is taken into
account.		
Department 1		
Department name		
Department name		not applicable
_	Same as organisation address	
Street	Please enter street name and number	
L		x C
Town		
5		0,
Postcode		
Г		
Country	.0`	
-		
Linka with ather particing	water X O	
Links with other participa	nts	
	ncies with other participants of the proposal.	
	dependent on each other where there is a controlling relationship between the ect or indirect control as another legal entity;or	m:
* A legal entity directly or indirectly o		
A legal entity is directly or indirectly	v controlled by another legal entity.Control:	
Legal entity A controls legal entity B	if: than 50% of the nominal value of the issued share capital or a majority of the	vating rights of the
shareholders or associates of B, or	than 30% of the formal value of the issued share capital of a majority of the	voling rights of the
* A, directly or indirectly, holds in fac	t or in law the decision-making powers in B.	
The following relationships between	legal entities shall not in themselves be deemed to constitute controlling relat.	ionships:
	oration, institutional investor or venture-capital company has a direct or indirector indirectors are capital or a majority of voting rights of the shareholders or associates;	t holding of more than 50 %
	owned or supervised by the same public body.	
Type of link	Participant	
[Same group]	Select one participant from the list of participants	
[Controls]		
[Is controlled by]		
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Main contact person					
It is the main scientist or team leader in charge of the proposal for the participant. For participant number 1 (the coordinator), this will be the person the EU services will contact concerning this proposal (e.g. for additional information, invitation to hearings, sending of evaluation results, convocation to start grant agreement preparation). The data in blue is read-only. Details (name, first name and e-mail) of Main Contact persons should be edited in Step 4 of the Submission wizard.					
Title	Gender	○ Woman ○ Ma	n O Non binary		
First name E-mail		Last name	xe		
Position in org.	Please indicate the position	n of the person	7		
Department	Same as organisation	address	Same as organisation		
Street					
Town		Post code			
Country	40				
Website	2,1				
Phone 1	Phone 2				
Other contact persons					
First name	Last name	e-mail	Phone		

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Researchers involved in the proposal

Include only the researchers involved in the proposal, (see below definition of 'researcher'). You do not need to include in the table the identity of other persons involved in the proposal who are not researchers.

'Researchers are professionals engaged in the conception or creation of new knowledge. They conduct research and improve or develop concepts, theories, models, techniques instrumentation, software or operational methods. (Frascati Manual 2015)'

Include also person in charge of the proposal if a researcher

Title	First Name	Last Name	Gender	Nationality	E-mail	Career stage ¹	Role of researcher (in the project)	Reference Identifier	Type of identifier
			[Woman]			[Category A – Top grade researcher]	[Leading]		[ORCID]
			[Man]			/Category B – Senior	[Team member]		[Researcher Id]
			[Non-binary]		X	researcher]			/Other -
					Ö	[Category C – Recognised researcher]			specify]
						[Category D – First stage researcher]			

¹ Career stages as defined in Frascati 2015 manual:

Category D – First stage researcher: Either doctoral students at the IsCED level 8 who are engaged as researchers, or researchers working in posts that do not normally require a doctorate degree. Examples: 'PhD students' or 'junior researchers' (without a PhD).

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Category A – Top grade researcher: the single highest grade/post at which research is normally conducted. Example: 'Full professor' or 'Director of research'.

Category B – Senior researcher: Researchers working in positions not as senior as top position but more senior than newly qualified doctoral graduates (IsCED level 8). Examples: 'associate professor' or 'senior researcher' or 'principal investigator'.

Category C – Recognised researcher: the first grade/post into which a newly qualified doctoral graduate would normally be recruited. Examples: 'assistant professor', 'investigator' or 'post-doctoral fellow'.

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Role of participating organisation in the project Applicants may select more than one option.	Definitions
Project management	Click if your organisation will do project management activities (i.e. assigning the tasks, reporting and interface with the EC). These tasks are normally carried out by the coordinator, but other participants can also contribute.
Communication, dissemination and engagement	Click if your organisation will be in charge of communication, dissemination and engagement. This can be centralised by one partner or split across the partners.
Provision of research and technology infrastructure	Click if your organisation is providing a research facility or research equipment.
Co-definition of research and market needs	Click if your organisation will be involved in the co-defining the research and market needs. Usually it is a company that intends to later use the research results, or a NGO that will use the solution. This will help the project further tailor its results to respond to specific needs of the end user.
Civil society representative	Click if your organisation belongs to civil society (NGO, association, organisation, consumer group, community group, charity, etc.).
Policy maker or regulator, incl. standardisation body	Click if your organisation is a policy maker (local, regional, national, European level), regulator or a standardisation body.
Research performer	Click if your organisation is in charge of performing the research during the project.
Technology developer	Click if your organisation is in charge of developing the technology during or after the project.
Testing/validation of approaches and ideas	Click if your organisation is in charge of testing/validating the approach and ideas.
Prototyping and demonstration	Click if your organisation is in charge of developing the prototypes and performing demonstrations.
IPR management incl. technology transfer	Click if your organisation is in charge of IPR management including technology transfer at the end of the grant.
Public procurer of results	Click if your organisation (public authority, hospital, university, local government, etc) will be using the results afterwards.
Private buyer of results	Click if your organisation (from the private sector) will be using the results afterwards.
Finance provider (public or private)	Click if your organisation will be providing the financing for the exploitation during or after the end of the project.
Education and training	Click if your organisation is in charge of educating and training researchers.
Contributions from the social sciences or/and the humanities	Click if your organisation is in charge of contributing to the social sciences or/and the humanities dimension to the research projec.t
Other Specify (50 character limit):	

List of up to 5 publications, widely-used datasets, software, goods, services, or any other achievements relevant to the call content.

Type of achievement	Short description
[Publication] [Dataset]	Key elements of the achievement, including a short qualitative assessment of its impact and (where available) its digital object identifier (DOI) or other type of persistent identifier (PID).
	Publications, in particular journal articles, are expected to be open access. Datasets are

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[Software]	expected to be FAIR and 'as open as	possible, as closed as necessary'.		
	expected to be 17th and as open as	possible, as closed as fielessary.		
[Good]				
[Service]				
[Other achievement]				
		•	0,	
		\earticle		
List of up to 5 most re	levant previous projects or activitie	s, connected to the subject of th	nis propo	osal
Name of Project or Activity	Short description			
_				
	×			
	X			
Description of any sig the proposed work	nificant infrastructure and/or any m	ajor items of technical equipme	nt, releva	ant to
Name of infrastructure or	Short description			
equipment	O '			
44	<i>y</i>			
Gender equality p	olan			
organisations from Member St	is an eligibility criterion for Public bodies, Higher ea ates and Associated Countries. Be aware that if the property before the grant agreement signature (applicable	e proposal is selected, having a Gender		
Does the organisation h	ave a Gender Equality Plan (GEP) cove	ring the elements listed below?	o Yes	⊘ No
	nted requirements (building blocks) for document published on the institution's			

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management.

- Dedicated resources: commitment of human resources and gender expertise to implement it.
- Data collection and monitoring: sex/gender disaggregated data on personnel (and students for establishments concerned) and annual reporting based on indicators.
- Training: Awareness raising/trainings on gender equality and unconscious gender biases for staff and decision-makers.

Content-wise, recommended areas to be **covered** and addressed via concrete measures and targets are:

- work-life balance and organisational culture;
- o gender balance in leadership and decision-making;
- o gender equality in recruitment and career progression;
- o integration of the gender dimension into research and teaching content;
- o measures against gender-based violence including sexual harassment.

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3 – Budget for the proposal

												×	Es	timated income)		
						Estimate	d expenditur	re			Requ	uested EU cont	ribution	Revenues	Other so final	ources of noing	
						Estimated	d eligible cos	its		2	EU cor	ntribution to elig					Total estimate d income
			A. Personnel costs/€	B. Subcontracti ng costs/€		Purchase co		D. Other cost categories	E. Indirect costs/€ (e) = 25% *	Total eligible costs	Funding rate	Maximum EU contributio n to	Requested EU contributio n to	Income generated by the action	Financial contributi ons	Own resource s	(s)=(n)
No	Participant name	Country	(a1)	(b)	C.1 Travel and subsiste nce/€	C.2 Equipm ent/€ (c2)	C.3 Other goods, works and services	D.X [specific cost category] /€	[(a1) + (c1) + (c2) + (c3) + (d7))]	(h) = (a1) + (b) + (c1) + (c2) + (c3) + (d) + (e)	(U)	eligible costs (I) = (U) * (h)	eligible costs/€ (Requeste d grant amount)	(o)	(q)	(r)	+(o)+(p)+ (q) + (r)
					(c1)		/€ (c3)						(***)				
1	Participant 1	NL															
2	Participant 2	LB					\$										
	Affiliated Entity	LB															
3	Participant 3	DE															
	Associated Partner	AR															
	Total																

Possible 'Other cost categories' for Horizon Europe

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						Estimated proj	ect expenditure			
				Estimated eligible costs						
_						D. Other co	st categories	10		
No	Participant name	Count ry	D.1 Financial support to third parties (Actual costs) (d1)	D.2 Internally invoiced goods and services (Unit costs -usual accounting practices)	[D.3 Transnation al access to research infrastructures (Unit costs) (d3)]	[D.4 Virtual access to research infrastructures (Unit costs)	/D.5 PCP/PPI procurement costs (Actual costs) (d5)	[D.6 Euratom Cofund staff mobility costs (Unit costs) (d6)]	[D.7 ERC additional funding (Actual costs)	[D.8 ERC additional funding (subcontracting FSTP and internal invoiced goods and services) (Actual costs)
1	Participant 1	NL					0			
2	Participant 2	LB				χO)			
	Affiliated Entity	LB				X				
3	Participant 3	DE								
	Associated Partner	AR								
	Total				2.1					

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Proposal ID XXXXXXXXX

Acronym XXXXXXX

4 - Ethics and Security

Ethics issues table

This table should be completed as an essential part of your proposal. Please go through the table and indicate which elements concern your proposal by answering 'Yes' or 'No'. If you answer 'Yes' to any of the questions,

- indicate in the adjacent box at which page in your technical description further information relating to that ethics issue can be found,
- provide additional information on that ethics issue in the Ethics Self-Assessment section.

For more information on each of the ethics issues and how to address them, including detailed legal references, see the guidelines 'How to Complete your Ethics Self-Assessment'.

1. HUMAN	EMBRYONIC STEM CELLS AND HUMAN EMBRYOS	.	Page
Does this a	ctivity involve Human Embryonic Stem Cells (hESCs)?	Yes No	
If YES:	Will they be directly derived from embryos within this project?	O Yes O No	
	Are they previously established cells lines?	O Yes O No	
	Are the cell lines registered in the European registry for human embryonic stem cell lines?	O Yes O No	
Does this a	ctivity involve the use of human embryos?	O Yes O No	
If YES:	Will the activity lead to their destruction?	O Yes O No	
2. HUMANS			Page
Does this a	ctivity involve human participants?	O Yes O No	
If YES:	Are they volunteers for non medical studies (e.g. social or human sciences research)?	O Yes O No	
	Are they healthy volunteers for medical studies?	O Yes O No	
	Are they patients for medical studies?	OYes O No	
	Are they potentially vulnerable individuals or groups?	O Yes O No	
	Are they children/minors?	O Yes O No	
	Are they other persons unable to give informed consent?	○ Yes ○ No	
	ctivity involve interventions (physical also including imaging technology, behavioural etc.) on the study participants?	○ Yes ○ No	
If YES:	Does it involve invasive techniques?	O Yes O No	
	Does it involve collection of biological samples?	O Yes O No	

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Applicati	on Forms				
Proposal ID	xxxxxxxx	Acronym XXXXXXX			
Regulation	(EU 536/201	e conducting a clinical study as defined by the Clinical Trial 4)? (using pharmaceuticals, biologicals, radiopharmaceuticals, or cinal products)	O Yes O No		
If YES:	Is it a clinica	al trial?	O Yes O No		
	Is it a low-in	ntervention clinical trial?	O Yes O No		
3. HUMAN (CELLS / TISSI	UES (not covered by section 1)		Page	
Does this a	ctivity involve t	the use of human cells or tissues?	C Yes No		
If YES:	Are they hun	Yes No			
	Are they available commercially?				
	Are they obtained within this project?				
	Are they obta	ained from another project, laboratory or institution?	OYes ONo		
	Are they obta	ained from biobank?	O Yes O No		
4. PERSON	AL DATA			Page	
Does this a	ctivity involve p	processing of personal data?	OYes ONo		
If YES:		ve the processing of special categories of personal data (e.g.: sexual nicity, genetic, biometric and health data, political opinion, religious or al beliefs)?	OYes ONo		
	If YES:	Does it involve processing of genetic, biometric or health data?	○Yes ○No		
	large scale o	ve profiling, systematic monitoring of individuals, or processing of of special categories of data or intrusive methods of data processing rveillance, geolocation tracking etc.)?	O Yes O No		
		ther processing of previously collected personal data (including use of rces, merging existing data sets)?	O Yes O No		
Is it planned	to export persor	nal data from the EU to non-EU countries?	O Yes O No		
If YES:	Specify the typ	pe of personal data and countries involved:			
ls it planned another non-		nal data from non-EU countries into the EU or from a non-EU country to	OYes ONo		
If YES:	Specify the typ	pe of personal data and countries involved			

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Applicati	on Forms		
Proposal ID	XXXXXXXXX Acronym XXXXXXX		
Does this ac	tivity involve the processing of personal data related to criminal convictions or offences?	○Yes ○No	
5. ANIMALS	S		Page
Does this a	ctivity involve animals?	O Yes O No	
If YES:	Are they vertebrates?	O Yes O No	
	Are they non-human primates (NHP)?	O Yes O No	
	Are they genetically modified?	O Yes O No	
	Are they cloned farm animals?	OYes ONo	
	Are they endangered species?	OYes ONo	
6. NON-EU	COUNTRIES		Page
Will some o	f the activities be carried out in non-EU countries?	OYes ONo	
If YES:	Specify the countries:		
	n-EU countries are involved, do the activities undertaken in these countries raise nics issues?	O Yes O No	
If YES:	Specify the countries:		
	d to use local resources (e.g. animal and/or human tissue samples, genetic material, human remains, materials of historical value, endangered fauna or flora samples,	OYes ONo	
	d to import any material from non-EU countries into the EU or from a non-EU country non-EU country? For data imports, see section 4.	○Yes ○No	
If YES:	Specify material and countries involved:		
Is it planned	d to export any material from the EU to non-EU countries?	O Yes O No	
If YES:	Specify material and countries involved:		
	ctivity involves <u>low and/or lower-middle income countries</u> ? (if yes, detail the benefitons planned in the self-assessment)	O Yes O No	
Could the s	ituation in the country put the individuals taking part in the activity at risk?	O Yes O No	
7. ENVIRONMENT, HEALTH and SAFETY			

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Application Forms		
Proposal ID XXXXXXXXX Acronym XXXXXXX		
Does this activity involve the use of substances or processes that may cause harm to the environment, to animals or plants (during the implementation of the activity or further to the use of the results, as a possible impact)?	O Yes O No	
Does this activity deal with endangered fauna and/or flora / protected areas?	O Yes O No	
Does this activity involve the use of substances or processes that may cause harm to humans, including those performing them (during the implementation of the activity or further to the use of the results, as a possible impact)?	C Yes C No	
8. ARTIFICIAL INTELLIGENCE		Page
Does this activity involve the development, deployment and/or use of Artificial Intelligence based systems? (if yes, detail in the self-assessment whether that could raise ethical concerns related to human rights and values and detail how this will be addressed).	Yes No	
9. OTHER ETHICS ISSUES		Page
Are there any other ethics issues that should be taken into consideration?	OYes ONo	
Please specify: (Maximum number of characters allowed: 1000)	-	
I confirm that I have taken into account all ethics issues above and that, if any ethics issues apply. I will complete the ethics self-assessment as described in the guidelines 'How to	П	

I confirm that I have taken into account all ethics issues above and that, if any ethics issues apply, I will complete the ethics self-assessment as described in the guidelines 'How to Complete your Ethics Self-Assessment'.

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Application Forms

Proposal ID XXXXXXXXX

Acronym XXXXXXX

ETHICS SELF-ASSESSMENT

If you have entered any issues in the ethics issue table, you must perform an ethics self-assessment in accordance with the guidelines "How to Complete your Ethics Self-Assessment" and complete the table below.

Ethical dimension of the objectives, methodology and likely impact

Explain in detail the identified issues in relation to:

- objectives of the activities (e.g. study of vulnerable populations, etc.)
- methodology (e.g. clinical trials, involvement of children, protection of personal data, etc.)
- the potential impact of the activities (e.g. environmental damage, stigmatisation of particular social groups, political or financial adverse consequences, misuse, etc.)

Compliance with ethical principles and relevant legislations

Describe how the issue(s) identified in the ethics issues table above will be addressed in order to adhere to the ethical principles and what will be done to ensure that the activities are compliant with the EU/national legal and ethical requirements of the country or countries where the tasks are to be carried out. It is reminded that for activities performed in a non-EU countries, they should also be allowed in at least one EU Member State.

Application Forms	
Proposal ID XXXXXXXXX	Acronym XXXXXXX

Security issues table

Please go through the table and indicate which elements concern your proposal by answering YES or NO. If you answer YES to any of the questions:

- indicate in the adjacent box at which page in your full proposal further information relating to that security issue can be found, and
- provide additional information on this security issue in the Security self-assessment section below.

For more information on potential security issues and how to address them, see the guidance <u>How to handle security-sensitive projects</u> and the programme-specific guidelines <u>Classification of information in Horizon Europe projects</u>.

1. EU class	EU classified information (EUCI) ²		Page
Does this activity involve information and/or materials requiring protection against unauthorised disclosure (EUCI)?		C Yes C No	
If YES :	S: Is the activity going to use classified information as background³ information? Yes No		
	Is the activity going to generate EU classified foreground ⁴ information as results?	O Yes O No	
Does this activity involve participants from non-EU countries which need to have access to EUCI?		O Yes O No	
If YES:	Do the non-EU countries concerned have a security of information agreement with the EU?	O Yes O No	
2. MISUSE		Page	
Does this activity have the potential for misuse of results?		OYes ONo	
If YES:	Does the activity provide knowledge, materials and technologies that could be channelled into crime and/or terrorism?	∘Yes ∘No	
11 120.	Could the activity result in the development of chemical, biological, radiological or nuclear (CBRN) weapons and the means for their delivery?	OYes ONo	
3. OTHER SECURITY ISSUES			Page
Does this activity involve information and/or materials subject to national security restrictions?			
If yes, please specify: (Maximum number of characters allowed: 1000)			
Are there any other security issues that should be taken into consideration?			

the project and that needs to be protected from unauthorised disclosure. The originator of the EUCI generated by the project is the European Commission.

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² According to the Commission Decision (EU, Euratom) 2015/444 of 13 March 2015 on the security rules for protecting EU classified information, "European Union classified information (EUCI) means any information or material designated by an EU security classification, the unauthorised disclosure of which could cause varying degrees of prejudice to the interests of the European Union or of one or more of the Member States".

³ Classified background information is information that is already classified by a country and/or international organisation and/or the EU and is going to be used by the project. In this case, the project must have in advance the authorisation from the originator of the classified information, which is the entity (EU institution, EU Member State, third state or international organisation) under whose authority the classified information has been generated.

⁴ EU classified foreground information is information (documents/deliverables/materials) planned to be generated by

Proposal I	ID XXXXXXXX	Acronym XXXXXXX		
If yes, ple	ease specify: (Maximum numbe	er of characters allowed: 1000)		
	TY SELF-ASSESSMENT			
		ne questions indicated above, describe the measures you intend to take to solv		
	lassification of information in EDF pro-	tion of information in Horizon Europe projects, Classification of information in Do ojects.	іднаї Ейгоре	<u> </u>
Please sp	pecify (Maximum number of cha	aracters allowed: 5000)		
5 – C	Other questions	V _X		
 Two-stag	<u> </u>			
		the short outline proposal submitted to the stage 1 – in particular with respect	to the	
	aracteristics addressing the concepts		to the	
Are the	re substantial differences comp	pared to the stage-1 proposal?	© Yes	© No
	<u> </u>			
	showed only in answer is Yes: at the substantial differences, and	d indicate the reasons		
	Partnership	List the substantial differences and indicate the reasons		
	. а.ш.о.ор			
	Budget	List the substantial differences and indicate the reasons		
	. 0			
	Approach	List the substantial differences and indicate the reasons		
	~0.			
Λddition	nal modular extension for	r Calls with clinical trials: Essential information to be		
		clinical trials / studies / investigations		
Clinical study	means, for the purpose of this docume	ent, any systematic prospective or retrospective collection and analysis of health		
prevention, di	lagnosis, monitoring or treatment of a o	sons in order to address scientific questions related to the understanding, disease, mental illness, or physical condition. It includes but it is not limited to		
Regulation 20		on medicinal products), clinical investigation and clinical evaluation as defined by ance study and performance evaluation as defined by <u>Regulation 2017/746</u> (on in		
			I_	
4re clinica	ll studies / trials / investigations	included in the work plan of this project?	Yes	O No

Please upload the dedicated annex 'Essential information for clinical studies / trials / investigations' (a Word template is provided under 'download templates' in the up-load section for Part B and Annexes).

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Application Forms

Proposal ID XXXXXXXXX

Acronym XXXXXXX

This document should include the relevant information of each clinical study / trial / investigation included in the work plan of this project.

Please give a short title, an acronym or a unique identifier to each clinical study / trial / investigation, to be used as a reference / identifier in the other parts of the proposal



1



Project proposal – Technical description (Part B)





Horizon Europe Programme

Standard Application Form (HE EIC TRANSITION OPEN & CHALLENGES)

Project proposal – Technical description (Part B)

Version 4.0 13 January 2023

Structure of the Proposal

The proposal contains two parts:

- Part A of the proposal is generated by the IT system. It is based on the information entered by the participants through the submission system in the Funding & Tenders Portal. The participants can update the information in the submission system at any time before final submission.
- Part B of the proposal is the narrative part that includes three sections that each correspond to an evaluation criterion. Part B needs to be uploaded as a PDF document following the templates downloaded by the applicants in the submission system for the specific call or topic. The templates for a specific call may slightly differ from the example provided in this document.

The electronic submission system is an online wizard that guides you step-by-step through the preparation of your proposal. The submission process consists of 6 steps:

- Step 1: Logging in the Portal
- Step 2: Select the call, topic and type of action in the Portal
- Step 3: Create a draft proposal: Title, acronym, summary, main organisation and contact details
- Step 4: Manage your parties and contact details: add your partner organisations and contact details.
- Step 5: Edit and complete web forms for proposal part A and upload proposal part B
- Step 6: Submit the proposal

	HISTORY OF CHANGES		
Version	Publication date	Changes	
1.0	15.04.2021	Initial version.	
1.1	25.25.2021	Addition of a table in section 3.1 about in-kind contributions	
2.0	10.02.2022	 Changes in tables on section 3 avoiding duplication of information. Changes to align with the work programme 2022. 	
3.0	11.07.2022	Consolidation, formatting and layout changes. Tags added	
3.1	08.09.2022	Added instructions on Artificial intelligence	
4.0	13.01.2022	 Clarifications on page limit of the proposal Corrected footnote on eligible projects Added instructions on artificial intelligence, gender dimension and open science as per HE IA-RIA template Changes in the aspects to be taken into account, to align with the Work Programme 2023 	
		 Added list of annexes to the proposal Part B 	

Proposal template Part B: technical description

The structure of this template must be followed when preparing your proposal. It has been designed to ensure that the important aspects of your planned work are presented in a way that will enable the experts to make an effective assessment against the evaluation criteria. Sections 1, 2 and 3 each correspond to an evaluation criterion.

Please be aware that proposals will be evaluated as they were submitted, rather than on their potential if certain changes were to be made. This means that only proposals that successfully address all the required aspects will have a chance of being funded. There will be no possibility for significant changes to content, budget and consortium composition during grant preparation.

A Page limit: The cover page (that includes the information about the related project on which the current EIC Transition proposal is built on) and sections 1, 2 and 3 must consist of a maximum of 20 pages. All tables, figures, references and any other element pertaining to these sections must be included as an integral part of these sections and are thus counted against this page limit.

The cover page (including the Seal of Excellence section, if applicable) must be completed and maintained. If missing, the proposal could be considered incomplete and therefore inadmissible.

The page limit will be applied automatically; therefore you must remove this instruction page before submitting. Remove also the table with the definition of terms and the help text added after each section.

If you attempt to upload a proposal longer than the specified limit before the deadline, you will receive an automatic warning and will be advised to shorten and re-upload the proposal. After the deadline, excess pages (in over-long proposals/applications) will be automatically made invisible, and will not be taken into consideration by the experts. The proposal is a self-contained document. Experts will be instructed to ignore hyperlinks to information that is specifically designed to expand the proposal, thus circumventing the page limit.

Please, do not consider the page limit as a target! It is in your interest to keep your text as concise as possible, since experts rarely view unnecessarily long proposals in a positive light.



The following formatting conditions apply.

The reference font for the body text of proposals is Times New Roman (Windows platforms), Times/Times New Roman (Apple platforms) or Nimbus Roman No. 9 L (Linux distributions).

The use of a different font for the body text is not advised and is subject to the cumulative conditions that the font is legible and that its use does not significantly shorten the representation of the proposal in number of pages compared to using the reference font (for example with a view to bypass the page limit).

The minimum font size allowed is 11 points. Standard character spacing and a minimum of single line spacing is to be used. This applies to the body text, including text in tables.

Text elements other than the body text, such as headers, foot/end notes, captions, formula's, may deviate, but must be legible.

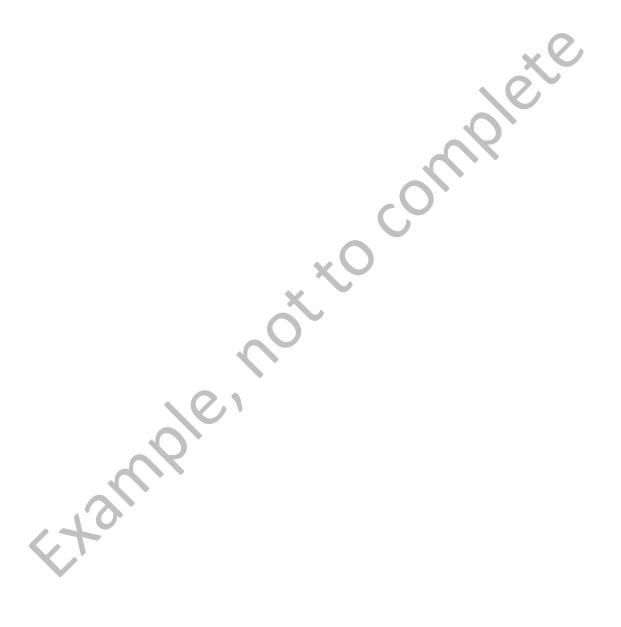
The page size is A4, and all margins (top, bottom, left, right) should be at least 15 mm (not including any footers or headers).

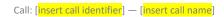
This document is tagged. Be careful not to delete the tags; they are needed for processing.



	EU Grants: Application form (HE EIC Transition): V4.0 – 13.01.20. DEFINITIONS
Critical risk	A critical risk is a plausible event or issue that could have a high adverse impact on the ability of the project to achieve its objectives.
	Level of likelihood to occur (Low/medium/high): The likelihood is the estimated probability that the risk will materialise even after taking account of the mitigating measures put in place.
	Level of severity (Low/medium/high): The relative seriousness of the risk and the significance of its effect.
Deliverable	A report that is sent to the Commission or Agency providing information to ensure effective monitoring of the project. There are different types of deliverables (e.g. a report on specific activities or results, data management plans, ethics or security requirements).
Impacts	Wider long term effects on society (including the environment), the economy and science, enabled by the outcomes of R&I investments (long term). Impacts generally occur some time after the end of the project.
	Example: The deployment of the advanced forecasting system enables each airport to increase maximum passenger capacity by 15% and passenger average throughput by 10%, leading to a 28% reduction in infrastructure expansion costs.
Milestone	Control points in the project that help to chart progress. Milestones may correspond to the achievement of a key result, allowing the next phase of the work to begin. They may also be needed at intermediary points so that, if problems have arisen, corrective measures can be taken. A milestone may be a critical decision point in the project where, for example, the consortium must decide which of several technologies to adopt for further development. The achievement of a milestone should be verifiable.
Objectives	The goals of the work performed within the project, in terms of its research and innovation content. This will be translated into the project's results. These may range from tackling specific research questions, demonstrating the feasibility of an innovation, sharing knowledge among stakeholders on specific issues. The nature of the objectives will depend on the type of action, and the scope of the topic.
Outcomes	The expected effects, over the medium term, of projects supported under a given topic. The results of a project should contribute to these outcomes, fostered in particular by the dissemination and exploitation measures. This may include the uptake, diffusion, deployment, and/or use of the project's results by direct target groups. Outcomes generally occur during or shortly after the end of the project. Example: 9 European airports adopt the advanced forecasting system demonstrated during the project.
Research output	Results generated by the action to which access can be given in the form of scientific publications, data or other engineered outcomes and processes such as software, algorithms, protocols and electronic notebooks.
Results	What is generated during the project implementation. This may include, for example, know-how, innovative solutions, algorithms, proof of feasibility, new business models, policy recommendations, guidelines, prototypes, demonstrators, databases and datasets, trained researchers, new infrastructures, networks, etc. Most project results (inventions, scientific works, etc.) are 'Intellectual Property', which may, if appropriate, be protected by formal 'Intellectual Property Rights'.

	Example: Successful large-scale demonstrator: trial with 3 airports of an advanced forecasting system for proactive airport passenger flow management.
Technology Readiness Level	See EIC Work Programme under Glossary section.





Cover page¹

I confirm that this proposal builds on results (demonstrated proof of principle) achieved within		© Yes	O No
eligible project(s) ² .			
Provide the related eligible Project(s) Acronym(s):			
Provide the related eligible Project(s) ID Number(s):			
I confirm that the applicant(s) are the owner or right holders of those results, as described in the	have any necessary agreements with owners or the proposal ³ .	Yes	O No
		1	

Seal of Excellence (only for mono-beneficiary applications from individual SMEs)

If my application is evaluated as meeting all the criteria and thresholds for funding:

I, Name-Surname, the coordinator of this proposal, consent to share with my relevant National Contact Point, EEN
Member and other funding public organisations from the European Union, EU member states and Horizon European
associate countries (including regional innovation organisations, European Structural and Investment Funds (ESIF)
Managing authorities etc.), the following data:
\square basic information about my proposal (applicant's contact details, proposal acronym, title, abstract,
amount requests and the evaluation result);
☐ personal data (e.g. email, name of the CEO);

Data will be made available subject to confidentiality obligations agreed with the NCPs, EEN members and relevant funding bodies.

¹ This page must be completed and maintained in the submitted proposal. It contains important information, if missing, the proposal could be considered incomplete and therefore inadmissible.

² Eligible projects are those funded under the calls indicated in the EIC Work Programme.

³ If you are not the owner, please upload as annex (separate file) a commitment letter from the relevant owner(s) of the result(s), which confirms the commitment of the owner of the linked project research results to negotiate with you fair, reasonable and non-discriminatory access to such results, including IPR, for the purpose of future commercial exploitation.

[This document is tagged. Do not delete the tags; they are needed for processing.] #@APP-FORM-HEEICTRA@#

1. Excellence #@REL-EVA-RE@#

Excellence – aspects to be taken into account

- Technological breakthrough: Does the technology have a high degree of novelty compared to other technologies available or in development? Does the technology indicate the potential for business application?
- Objectives: How credible and feasible are the objectives for the planned technology development? How credible and feasible are the objectives [and KPIs] for the planned business development process?
 - <u>Additional Consideration for EIC Transition Challenges ONLY:</u> How relevant are the proposal objectives in contributing to the specific objectives of the Challenge?
- Methodology: Is the timing right for this technology/innovation (i.e., feasibility, technological readiness, unique selling points)?
- 1 The following aspects will be taken into account only to the extent that the proposed work is within the scope of the work programme topic.

1.1 Technological breakthrough #@PRJ-OBJ-PO@#

- Describe the degree of novelty compared to other technologies available or in development. Describe the
 potential for business applications planned in this proposal and beyond. Is this novel technology ready for
 the next steps towards its maturation and validation in some specific applications?
- Describe the competitive advantage of the innovation.
- Describe the relation of the innovation proposed with its originating project, its current Technology Readiness Level (TRL) and the expected TRL at the end of the Transition project.
- Describe the relevant milestones already achieved in the validation of the technology.

1.2 Objectives

- Describe the objectives both for the technology development and for the business validation and development of the project. Objectives should be specific, measurable, achievable, relevant and time bound within the duration of the project:
 - Describe the KPIs for measuring the achievement of technology development objectives.
 - Describe the KPIs for measuring the achievement of the business validation and development objectives.
 - How appropriate are the objectives for the planned technology development and validation of the innovation in relevant application environments?
 - O Describe how the specific operational objectives address the challenges and unknown to bring the innovation to the public.



1.3 Methodology #@CON-MET-CM@# #@COM-PLE-CP@#

- Describe and explain the approach and methodology including the concepts, models and assumptions
 that will enable you to deliver your project's objectives. Explain why they are suitable and timely to deal
 with considerable technological and innovation uncertainties of the project's objectives and how
 appropriate they are to enable alternative directions and options.
 - 1 This section should be presented as a narrative. The detailed tasks and work packages are described below under 'Implementation'.
 - Where relevant, include how the project methodology complies with the 'do no significant harm' principle as per Article 17 of <u>Regulation (EU) No 2020/852</u> on the establishment of a framework to facilitate sustainable investment (i.e. the so-called 'EU Taxonomy Regulation'). This means that the methodology is designed in a way it is not significantly harming any of the six environmental objectives of the EU Taxonomy Regulation.
 - ⚠ If you plan to use, develop and/or deploy artificial intelligence (AI) based systems and/or techniques you must demonstrate their technical robustness. AI-based systems or techniques should be, or be developed to become:
 - technically robust, accurate and reproducible, and able to deal with and inform about possible failures, inaccuracies and errors, proportionate to the assessed risk they pose
 - socially robust, in that they duly consider the context and environment in which they operate
 - reliable and function as intended, minimizing unintentional and unexpected harm, preventing unacceptable harm and safeguarding the physical and mental integrity of humans
 - able to provide a suitable explanation of their decision-making processes, whenever they can have a significant impact on people's lives.
- Describe how the gender dimension (i.e. sex and/or gender analysis) is taken into account in the project's research and innovation content [e.g. 1 page]. If you do not consider such a gender dimension to be relevant in your project, please provide a justification.
 - ⚠ Note: This section is mandatory except for topics which have been identified in the work programme as not requiring the integration of the gender dimension into R&I content.
 - Remember that that this question relates to the content of the planned research and innovation activities, and not to gender balance in the teams in charge of carrying out the project.
 - Sex and gender analysis refers to biological characteristics and social/cultural factors respectively. For guidance on methods of sex / gender analysis and the issues to be taken into account, please refer to https://ec.europa.eu/info/news/gendered-innovations-2-2020-nov-24 en
- Describe how appropriate open science practices are implemented as an integral part of the proposed methodology. Show how the choice of practices and their implementation are adapted to the nature of your work, in a way that will increase the chances of the project delivering on its objectives [e.g. 1 page].

If you believe that none of these practices are appropriate for your project, please provide a justification here.

For proposals submitted to EIC Transition calls please refer to section "Policy of open access and Intellectual Property rights" and "Open Science and Data Management" in the EIC Work Programme.

- ⚠ Open Science is an approach based on open cooperative work and systematic sharing of knowledge and tools as early and widely as possible in the process. Open science practices include early and open sharing of research (for example through preregistration, registered reports, preprints, or crowd-sourcing); research output management; measures to ensure reproducibility of research outputs; providing open access to research outputs (such as publications, data, software, models, algorithms, and workflows); participation in open peer-review; and involving all relevant knowledge actors including citizens, civil society and end users in the co-creation of R&I agendas and contents (such as citizen science).
- ⚠ Please note that this question does not refer to outreach actions that may be planned as part of communication, dissemination and exploitation activities. These aspects should instead be described below under 'Impact'.
- Research data management and management of other research outputs: Applicants generating/collecting
 data and/or other research outputs (except for publications) during the project must provide a very short
 description on how the data/research outputs will be managed:

Types of data/research outputs (e.g. experimental, observational, images, text, numerical) and their estimated size; if applicable, combination with, and provenance of, existing data.

Findability of data/research outputs: Types of persistent and unique identifiers (e.g. digital object identifiers) and trusted repositories that will be used.

Accessibility of data/research outputs: IPR considerations and timeline for open access (if open access not provided, explain why); provisions for access to restricted data for verification purposes.

Interoperability of data/research outputs: Standards, formats and vocabularies for data and metadata.

Reusability of data/research outputs: Licenses for data sharing and re-use (e.g. Creative Commons, Open Data Commons); availability of tools/software/models for data generation and validation/interpretation/re-use.

Curation and storage/preservation costs; person/team responsible for data management and quality assurance.

- 1 Proposals selected for funding under Horizon Europe will need to develop a detailed data management plan (DMP) for making their data/research outputs findable, accessible, interoperable and reusable (FAIR) as a deliverable by month 6 and revised towards the end of a project's lifetime. In Transition it is allowed not to publish any data, if this might harm the protection of the results or commercialisation strategy.
- ▲ For guidance on Open Science practices and research data management, please refer to the relevant section in the <u>HE Programme Guide</u> on the Funding & Tenders Portal.

#\$PRJ-OBJ-PO\$# #\$REL-EVA-RE\$# #@CON-MET-CM@# #@COM-PLE-CP@#

2. Impact #@IMP-ACT-IA@#

Impact – aspects to be taken into account

- <u>Credibility of the impacts:</u> To what extent the expected outcomes and impacts described are credible and realistic within the project and beyond?
 - <u>Additional Consideration for EIC Transition Challenges ONLY</u>: To what extent the proposed application contributes to the expected outcomes and impacts, set out in the Challenge?
- Economic and/or societal benefits: To what extent have scale up potential including high capacity to gain or create new European or global markets? To what extent is the proposed innovation expected to generate other positive impacts (strategic autonomy, employment, societal, environmental, etc.)?
- Investment readiness: To what extent the proposal and its activities contribute to make the technology and the team investment ready (including through IP protection and validation)?
- ⚠ In this section you should show how your project could contribute to the outcomes and impacts described in the work programme, the likely scale and significance of this contribution, and the measures to maximise these impacts.

2.1 Credibility of the impacts

- Describe how the activities proposed support the development of a business model and the product features.
- Describe how the activities support the commercialisation and other relevant aspects (intellectual property rights, regulation, certification and standardisation).
- Outline your strategy for the management of intellectual property, foreseen protection measures, such as patents, design rights, copyright, trade secrets etc., and how these would be used to support exploitation.
 - If your project is selected, you will need an appropriate consortium agreement to manage (amongst other things) the ownership and access to key knowledge (IPR, research data etc.). Where relevant, these will allow you, collectively and individually, to pursue market opportunities arising from the project.
 - If your project is selected, you must indicate the owner(s) of the results (results ownership list) in the final periodic report.
- Describe how you performed early exploration of potential markets for your innovation as well as potential competitors to test potential demand and acceptability.
- Describe how you will validate the problem / solution fit.
- Describe the planned measures to maximise the impact of your project by providing a first version of your 'plan for the dissemination and exploitation including communication activities'. Describe the dissemination, exploitation and communication measures that are planned, and the target group(s) addressed (e.g. scientific community, end users, financial actors, public at large).
 - In case your proposal is selected for funding, a more detailed 'plan for dissemination and exploitation

including communication activities' will need to be provided as a mandatory project deliverable within 6 months after the start of the project. This plan shall be periodically updated in alignment with the project's progress.

- Communication⁵ measures should promote the project throughout the full lifespan of the project. The aim is to inform and reach out to society and show the activities performed, and the use and the benefits the project will have for citizens. Activities must be strategically planned, with clear objectives, start at the outset and continue through the lifetime of the project. The description of the communication activities needs to state the main messages as well as the tools and channels that will be used to reach out to each of the chosen target groups.
- All measures should be proportionate to the scale of the project, and should contain concrete actions to be implemented both during and after the end of the project In the justification, explain why each measure chosen is best suited to reach the target group addressed.
- If exploitation is expected primarily in non-associated third countries, justify by explaining how that exploitation is still in the Union's common interest.
- Describe possible feedback to policy measures generated by the project that will contribute to designing, monitoring, reviewing and rectifying (if necessary) existing policy and programmatic measures or shaping and supporting the implementation of new policy initiatives and decisions.

For the EIC Transition Challenges call ONLY:

• Describe the potential impact of the innovation proposed with regards to the specific objectives set out in the specific Transition Challenge.

2.2 Economic and/or societal benefits

- Describe qualitatively and quantitatively how the proposed innovation and its related activities can have scale up potential to gain and create new European or global markets.
- Describe to what extent is the proposed innovation expected to generate other positive impacts (strategic autonomy, employment, societal, environmental, etc.).

2.3 Investment readiness

- Please describe the proposed measures to become investment ready and develop plans to commercialise the project outcomes (including through IP management).
- Please describe the go-to-market pathway/strategy, including what regulatory approvals may be needed (if relevant), time to market, possible business and revenue model.

#\$IMP-ACT-IA\$#

⁴ As described in Annex 6 - Section 3 of the EIC Work Programme.

⁵ For further guidance on communicating EU research and innovation for project participants, please refer to the <u>Online Manual</u> on the Funding & Tenders Portal.



3. Quality and efficiency of the implementation #@QUA-LIT-QL@##@CON-SOR-CS@##@PRJ-MGT-PM@#

Quality and efficiency of the implementation – aspects to be taken into account

- Quality and motivation of the team: To what extent does the (project) team have the necessary high-quality capabilities and motivation to move decisively towards market. To what extent do the applicant(s) have the necessary expertise to create a unique commercial value from the emerging technology and develop an attractive business and investment proposition?
- KPIs and Milestones: Are both milestones and KPIs present, relevant and clearly defined (measurable, timed, comparable etc.) to track progress along the pathway towards objectives? Have the main risks (e.g., technological, market, financial etc.) been identified, together with measures to mitigate in order to achieve the project objectives?
- Workplan and allocation of resources: How appropriate and effective is the allocation of resources (person-months and equipment) in the workplan and work packages and project partners?

3.1 Quality and motivation of the team

- Describe to what extent does(do) the applicant(s) bring the necessary high-quality expertise, capabilities
 and motivation to create a unique commercial value from the emerging technology and develop an
 attractive business and investment proposition. Include in the description affiliated entities and
 associated partners, if any.
- Other countries and international organisations: If one or more of the participants requesting EU funding
 is based in a country or is an international organisation that is not automatically eligible for such funding
 (entities from Member States of the EU, from Associated Countries and from one of the countries in the
 exhaustive list included in the Work Programme General Annexes B are automatically eligible for EU
 funding), explain why the participation of the entity in question is essential to successfully carry out the
 project.

3.2 KPIs and milestones

• Describe technological and go-to market milestones and critical technical and market-related risks, which are relevant to track progress along the pathway towards objectives. Detail any risk mitigation measures. Please include here any KPI necessary to measure the achievement of the milestones.

3.3 Work plan and resources #@WRK-PLA-WP@#

- Please describe the work plan (work packages, tasks, deliverables, time-line, etc.):
 - brief presentation of the overall structure of the work plan;
 - timing of the different work packages and their components (Gantt chart or similar);
 - Please use the below table when planning Reporting Periods for your project:

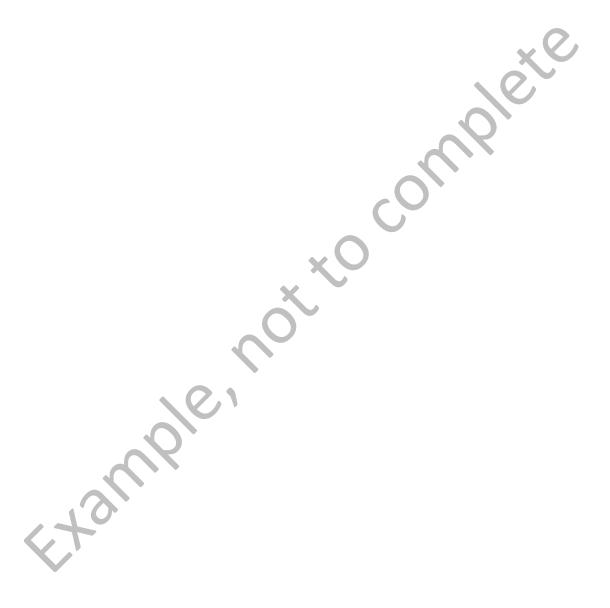
Project duration	Number of periods	RP1 duration	RP2 duration	RP3 duration	RP4 duration
12	1	12	-	-	-
18	1	18	-	-	-
24	2	12	12	-	-
30	2	12	18	-	-
36	2	12	24	-	-

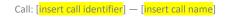
(after 36 months, reporting occurs every 12 months.)

- graphical presentation of the components showing how they inter-relate (Pert chart or similar);
- detailed work description, i.e.:
 - a list of work packages (table 3.3a);
 - a description of each work package (table 3.3b);
 - a list of deliverables (table 3.3c);
 - Give full details. Base your account on the logical structure of the project and the stages in which it is to be carried out. The number of work packages should be proportionate to the scale and complexity of the project.
 - ⚠ You should give enough detail in each work package to justify the proposed resources to be allocated and also quantified information so that progress can be monitored, including by the Commission.
 - Resources (person-months) assigned to work packages should be in line with their objectives and deliverables. You are advised to include a distinct work package on 'project management', and to give due visibility in the work plan to 'data management' 'dissemination and exploitation' and 'communication activities', either with distinct tasks or distinct work packages.
 - You will be required to update the 'plan for the dissemination and exploitation of results including communication activities', and a 'data management plan', (this does not apply to topics where a plan was not required.) This should include a record of activities related to dissemination and exploitation that have been undertaken and those still planned.
 - A Please make sure the information in this section matches the costs as stated in the budget table in section 3 of the application forms, and the number of person months, shown in the detailed work package descriptions.
- a list of Key Performance Indicators (KPI) and milestones (table 3.3d);
- a list of critical risks, relating to project implementation, that the stated project's objectives may
 not be achieved. Detail any risk mitigation measures. You will be able to update the list of critical
 risks and mitigation measures as the project progresses (table 3.3e);
- a table showing number of person months required (table 3.3f);
- a table showing description and justification of subcontracting costs for each participant (table 3.3g);
- a table showing justifications for 'purchase costs' (table 3.3h) for participants where those costs exceed 15% of the personnel costs (according to the budget table in proposal part A);

- if applicable, a table showing justifications for 'other costs categories' (table 3.3i);
- if applicable, a table showing in-kind contributions from third parties (table 3.3j).
- If applicable explain deviations from the maximum recommended budget (Euro 2.5 mln) and/ or duration (36 months).

#§CON-SOR-CS§# #§PRJ-MGT-PM§#





Tables for section 3.3

⚠ Use plain text for the tables in section 3.3. If the proposal is invited to start Grant Agreement preparation, these tables will have to be encoded in the grant management IT tool, where no graphics or special formats are supported.

Table 3.3a: List of work packages

Work package No	Work Package Title	Lead Participant No	Lead Participant Short Name	First name and family name of the Work Package Leader	Gender of Work Package Leader	Person- Months	Start Month	End month
						6		
					60			
				X		Total person-months		

I confirm that this is a Women-led consortium (the majority of the WP leaders plus the	O Yes	O No
coordinator). ⁶		

⁶ Women-led consortia means consortia where at least 50% of Work Package leaders including the consortium coordinator are women (as explained in the EIC Work Programme under Glossary section).

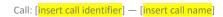


Table 3.3b: Work package description

For each work package:

Work package number	
Work package title	

A Participants involved in each WP and their efforts are shown in table 3.3f. Lead participant and starting and end date of each WP are shown in table 3.3a.)

Objectives
Description of work (where appropriate, broken down into tasks), lead partner and role of participants. Deliverables linked to each WP are listed in table 3.3c (no need to repeat the information here).

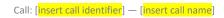


Table 3.3c: List of Deliverables⁷

Only include deliverables that you consider essential for effective project monitoring.

Number	Deliverable name	Short description	Work package number	Short name of lead participant	Туре	Dissemin ation level	Delivery date (in months)
						XC	
						0,	

KEY

Deliverable numbers in order of delivery dates. Please use the numbering convention <WP number>.<number of deliverable within that WP>. For example, deliverable 4.2 would be the second deliverable from work package 4.

Type:

Use one of the following codes:

R: Document, report (excluding the periodic and final reports)

DEM: Demonstrator, pilot, prototype, plan designs

DEC: Websites, patents filing, press & media actions, videos, etc.

DATA: Data sets, microdata, etc. DMP: Data management plan

ETHICS: Deliverables related to ethics issues. SECURITY: Deliverables related to security issues

OTHER: Software, technical diagram, algorithms, models, etc.

Dissemination level:

Use one of the following codes:

PU – Public, fully open, e.g. web (Deliverables flagged as public will be automatically published in CORDIS project's page)

SEN – Sensitive, limited under the conditions of the Grant Agreement

Classified R-UE/EU-R - EU RESTRICTED under the Commission Decision No2015/444

Classified C-UE/EU-C - EU CONFIDENTIAL under the Commission Decision No2015/444

Classified S-UE/EU-S - EU SECRET under the Commission Decision No2015/444

Delivery date

Measured in months from the project start date (month 1)

You must include a data management plan (DMP), a tech-to-market transition plan and a plan for dissemination and exploitation including communication activities as distinct deliverables within the first 6 months of the project. The DMP will evolve during the lifetime of the project in order to present the status of the project's reflections on data management. A template for such a plan is available in the Online Manual on the Funding & Tenders Portal.

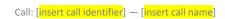


Table 3.3d: List of milestones

Milestone number	Milestone name	Related work package(s)	Due date (in month)	Means of verification (KPI)

KEY

Due date

Measured in months from the project start date (month 1)

Means of verification

Show how you will confirm that the milestone has been attained. Refer to indicators if appropriate. For example: a laboratory prototype that is 'up and running'; software released and validated by a user group; field survey complete and data quality validated. Please include here any KPI necessary to measure the achievement of the milestones.

Table 3.3e: Critical risks for implementation #@RSK-MGT-RM@#

Description of risk (indicate level of (i)	Work package(s)	Proposed risk-mitigation
likelihood, and (ii) severity:	involved	measures
Low/Medium/High)		

Definition critical risk:

A critical risk is a plausible event or issue that could have a high adverse impact on the ability of the project to achieve its objectives.

Level of likelihood to occur: Low/medium/high

The likelihood is the estimated probability that the risk will materialise even after taking account of the mitigating measures put in place.

Level of severity: Low/medium/high

The relative seriousness of the risk and the significance of its effect.

#§RSK-MGT-RM§#

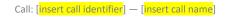


Table 3.3f: Summary of staff effort

Please indicate the number of person/months over the whole duration of the planned work, for each work package, for each participant. Identify the work-package leader for each WP by showing the relevant personmonth figure in bold.

	WPn	WPn+1	WPn+2	Total Person- Months per Participant
Participant				
Number/Short Name				
ParticipantNumber/				
Short Name				
Participant Number/				
Short Name				X
Total Person Months				76

Table 3.3g: 'Subcontracting costs' items

For each participant describe and justify the tasks to be subcontracted (please note that core tasks of the project should not be sub-contracted).

Participant Number/Shor	t Name	
	Cost (€)	Description of tasks and justification
Subcontracting		X

Table 3.3h: 'Purchase costs' items (travel and subsistence, equipment and other goods, works and services)

Please complete the table below for each participant if the purchase costs (i.e. the sum of the costs for 'travel and subsistence', 'equipment', and 'other goods, works and services') exceeds 15% of the personnel costs for that participant (according to the budget table in proposal part A). The record must list cost items in order of costs and starting with the largest cost item, up to the level that the remaining costs are below 15% of personnel costs.

Participant Number/Shor	Participant Number/Short Name				
	Cost (€)	Justification			
Travel and subsistence					
Equipment					
Other goods, works and					
services					
Remaining purchase					
costs (<15% of pers.					
Costs)					
Total					

Table 3.3i: 'Other costs categories' items (e.g. internally invoiced goods and services)

Please complete the table below for each participant that would like to declare costs under other costs categories (e.g. internally invoiced goods and services), irrespective of the percentage of personnel costs.

Participant Number/Short Name				
	Cost (€)	Justification		
Internally invoiced				
goods and services				

Table 3.3j: 'In-kind contributions' provided by third parties

Please complete the table below for each participant that will make use of in-kind contributions (non-financial resources made available free of charge by third parties). In kind contributions provided by third parties free of charge are declared by the participants as eligible direct costs in the corresponding cost category (e.g. personnel costs or purchase costs for equipment).

Participant Number/Short Name			
Third party name	Category	Cost (€)	Justification
	Select between		
	Seconded personnel		
	Travel and subsistence		
	Equipment		
	Other goods, works and services	×	
	Internally invoiced goods and services		

#\$QUA-LIT-QL\$# #\$WRK-PLA-WP\$#

ANNEXES TO PROPOSAL PART B

Some calls may ask to upload annexes to proposal part B. The annexes must be uploaded as separate documents in the submission system. The most common annexes to be uploaded in Horizon Europe are (standard templates are published in the Funding & Tenders portal):

- **CLINICAL TRIALS:** Annex with information on clinical trials.
- FINANCIAL SUPPORT TO THIRD PARTIES: Annex with information on financial support to third parties).
- CALLS FLAGGED AS SECURITY SENSITIVE: Annex with information on security aspectsETHICS: ethics selfassessment should be included in proposal part A. However, in calls where several serious ethics issues are expected, the character limited in this section of proposal part A may not be sufficient for participants to give all necessary information. In those cases, participants may include additional information in an annex to proposal part B.
- **LETTER FOR OWNERSHIP OF IP**: If you were <u>not</u> part of the eligible project whose results are further developed in the EIC Transition proposal, you need to include as annex to your proposal a commitment letter from the relevant owner(s) of the result(s), which confirms the commitment of the owner of the linked project research result to negotiate with you fair, reasonable and non-discriminatory access to such results, including IPR, for the purpose of future commercial exploitation.