

Business Plan 2023 – 2025

2nd Call for proposals for Activities to be executed in 2023 - Education

EIT MANUFACTURING- VERSION FINAL



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Abbreviations

BP	Business Plan
FSM	Financial Sustainability Mechanism
IER	Individual Evaluation Report
KIC	Knowledge and Innovation Community
KPIs	Key Performance Indicators
MGA	Model Grant Agreement
MT	Management Team
PMO	Programme Management Office
RIS	Regional Innovation Scheme
ESR	Evaluation Summary Report
SO	Strategic Objectives

Key words

Activity	Everything that EIT Manufacturing does is organized into Activities. Each Activity belongs to one Segment, each Segment to one Area. Each Activity should contribute to the integration of the knowledge triangle of innovation, education and business creation, including the establishment, administrative and coordination activities of the KICs, and contributing to the overall objectives of the EIT
Activity Leader	The Activity Leader is the person nominated for each activity as the main contact point between the entities involved in the activity and EIT Manufacturing. This person is affiliated with the Lead Partner of the activity. The Activity Leader can nominate or revoke an unlimited number of contacts from the entities involved in the activity.
Area	EIT defines several areas in which it operates: Education; Innovation and Research; Entrepreneurship; Communication, Dissemination and Outreach; Regional Innovation Scheme; and Management and Coordination.
Business Plan	The document specifying the detailed plan of EIT Manufacturing for the upcoming year. Because of the draft Business Plan submitted in September (and some other criteria) EIT decides on the budget available to EIT Manufacturing in the following year. The Business Plan will then be adjusted to match the assigned budget and forms the basis for the internal activity agreements of EIT Manufacturing with its partners.
Call for Proposals	The call is the instrument used to allocate grant funding by EIT Manufacturing to consortia of organizations, individuals, or third parties to support the deployment and development of the Strategic Agenda through activities. EIT Manufacturing uses two types of calls: (1) general call aligned with the corresponding Business Plan (BP). This type of call involves all Thematic Areas of EIT Manufacturing (before the year of BP implementation), and (2) ad-hoc normally involving only one Thematic Area, which aims to complete or balance the portfolio outlined in the respective BP, through the allocation of the non-committed budget of the BP or the allocation of additional funding not initially included in the respective BP (during the year of the BP implementation).
Call Guidelines	Document where the terms, conditions, and criteria of any call for proposals are defined and stated according to the principles of

	transparency, equal treatment, open competition, and sound procedural management.
Call Report	Document summarising the results of the call and its most important outputs, including the ranking list.
CLC	Co-location Centre / affiliate of EIT Manufacturing
Deliverable	Deliverables are documents encapsulating the outputs (e.g. building blocks of the proposal information or data mapping, a design report, a technical diagram, an infrastructure or component list, a software release upon which the end product/solution or service depends) that must be produced during the activity lifecycle.
EIT Core KPIs	Set of indicators defined by the EIT that reflects the EIT operational objectives for education, entrepreneurship, and innovation. These KPIs are used to measure how effectively a consortium is meeting the objectives of the EIT
Evaluation Process	Process by which EIT Manufacturing examines the quality of a proposal to decide if it should receive EIT funding.
Evaluation Panel	Group of at least 3 evaluators + 1 rapporteur with specific expertise in a specific area/segment of the call, aiming to evaluate a set of eligible proposals submitted to a call.
Evaluation Report	A written report, covering all proposals and the process behind the individual evaluation results from the consensus meetings (an evaluation panel comprising evaluators and a rapporteur) that is forwarded to the EIT Manufacturing Management Team.
Evaluation results list	List of proposals in order of scoring, based on the evaluation process results.
Evaluation Summary Report	Following the completion of the evaluation process, a final Evaluation Summary Report is made for each proposal, summarising the strengths, weaknesses, risks, and commercial and social value of the proposal. It is an expert deliverable drafted by the rapporteur and reflecting the expert consensus on a specific proposal.
Individual Evaluation Report	Applications to the calls are assessed individually by external expert evaluators according to the terms and criteria stated in the call for proposals' text. Each evaluator issues individual reports for each eligible application.
KIC	Knowledge and Innovation Community" – EIT Manufacturing is one of the 9 KICs that operates under the regulations of EIT.

KIC Specific KPIs	Set of indicators defined by EIT Manufacturing that reflects the societal challenge that the KIC is addressing.
Milestone	Control points to chart progress. They may correspond to the completion of a key deliverable that allows the next phase of work to begin.
Model Grant Agreement	Model Grant Agreement is used in Horizon Europe programme financed by the European Commission.
Panel review	All the written external evaluations are discussed in a consensus meeting where the points of scoring, convergence and divergence are discussed and debated. The evaluation panel reviews all the individual evaluations made on submitted proposals and reach a consensus about their scoring and ranking.. The results of the panel review are set out in the minutes and the call report.
Pillar	Used as a synonym of Area
Ranking list	Ranking of proposals selected for funding by the EIT Manufacturing Management Team.
Rapporteur	Member of the evaluation panel who facilitates the discussion during the consensus meeting by synthesizing the individual evaluations of the panel experts and writing a evaluation summary report including the evaluation results for each proposal as per the conclusions of the panel

1. Call summary

Disclaimer: this document provides the applicants with detailed information on the Open Education Call for proposals of the EIT Manufacturing Business Plan 2023-2025. The information given is subject to revision, according to new potential rules or requirements provided by EIT and/or by the EC.

Call for Proposals Main Features	
Dates	<p>Call opening: 9th September 2022</p> <p>Call closing full application: 10th November 2022 at 19:00 CET</p> <p>Eligibility and admissibility check: 14th November 2022</p> <p>Evaluation of proposals completed: 14th December 2022</p> <p>Communication of results: 19th December 2022</p>
Total Budget allocated to this call	2.060.000 EUR
Link to the submission portal	The PLAZA platform will be available as of 9 th September 2022 9am CET
List of documents to be submitted	<ul style="list-style-type: none"> • Application form available on the PLAZA platform
List of documents to take into consideration	<ul style="list-style-type: none"> • Call Q&A • Horizon Europe Model Grant Agreement • EIT Manufacturing Strategic Agenda • Appeal procedure • Eligibility of expenditures • List of KPIs • Education Annexes A & B

	<ul style="list-style-type: none"> • Proposal template • Video tutorials for the online registration and submission
<p>Evaluation criteria</p>	<p><i>Evaluation criteria assessed by the independent experts:</i></p> <ul style="list-style-type: none"> • Excellence, novelty, and innovation, • Impact and financial sustainability, • Quality and efficiency of the implementation, including sound financial management • Strategic fit, • European dimension, <p><i>Strategic evaluation criteria assessed by the EIT Manufacturing Selection Committee</i></p> <ul style="list-style-type: none"> • Portfolio fit, • Partnership ecosystem.

2. General conditions

2.1 EIT Manufacturing mission and strategic objectives

Mission

EIT Manufacturing will put Europe at the centre of a global revolution and boost manufacturing innovation in Europe by connecting people with skills, technologies with markets, and innovators with investors. Technological progress is now exponential, and it is changing the industrial, social and competitive landscape faster than ever before. Our aim is not only to adapt to this revolution, but to lead it. To do so, we need to overcome value network fragmentation and bring stakeholders together. We need to make better use of our knowledge and our strengths to create value and deploy agile mechanisms to accelerate and steer innovation, shaping the future role of manufacturing in our society. With the needs, concerns and ideas of economy and society at its core, the mission of EIT Manufacturing is to empower its partners and stakeholders to fundamentally transform the manufacturing system and meet the global demands of present and future generations. In 2022, EIT Manufacturing has launched a Call for Proposals (for Activities to be executed starting in 2023) always keeping in mind and building upon the experiences and lessons learnt from previous years. Our goal is to drive the community one step further in the achievement of its long-term goals. Activities of EIT Manufacturing are aimed towards achieving the strategic objectives of the Knowledge and Innovation Community (KIC). The programmes are the instruments to implement the activities of EIT Manufacturing. Proposals addressing the Call 2023 will be solicited through an open and transparent call process open to all entities who are eligible for funding under the Horizon Europe programme. This document describes the goals and the process of the call, as well as an outline of how an ambitious, convincing and integrated portfolio of Activities will be selected. The chosen Activities will start in 2023.

All activities of EIT Manufacturing serve the purpose of targeting four focus areas – its flagships – to help solve the most pressing challenges for a greener and more competitive European manufacturing and society.

- **Flexible Production Systems for Competitive Manufacturing.** Emerging technologies enable almost limitless flexibility in product design and production, allowing full customisation.

- **Low Environmental Footprint Systems & Circular Economy for Green Manufacturing.** Using new technology to minimise use of resources, energy, and material in production systems enables new circular business models.
- **Digital & Collaborative Solutions for Innovative Manufacturing Ecosystems.** Collaboration and business on digital platforms and value networks enables companies to create new and highly efficient value chains.
- **Human-machine co-working for socially sustainable manufacturing.** Smart use of automation and robots enables great workplaces, flexible production, and sustainable human work.

Further details on the strategic focus of the EDUCATION segments are given in Section 3.

Strategic objectives

Five strategic objectives (SOs), as set out in the Strategic Agenda 2021-2027, which steer our activities and ambitions, and will help respond to major challenges shared by the manufacturing industry and society as a whole

- SO1 - Competitive Manufacturing Skills and Social Sustainability
- SO2 - Powerful Manufacturing Innovation Ecosystems
- SO3 - Globally competitive and resilient manufacturing
- SO4 - Environmentally sustainable manufacturing
- SO5 - Manufacturing fit for the Digital Age

2.2 Knowledge triangle integration

EIT Manufacturing aims to promote solid partnerships of European education, research and business entities (the 3 sides of the Knowledge Triangle), either in the composition of the activities partnerships or in the expected impact of the activities results.

2.3 Types of EIT Manufacturing membership

The EIT creates ecosystems. The EIT Manufacturing ecosystem already includes more than 190 entities in 2022.

To stimulate a dynamic ecosystem, different memberships models are offered by the EIT Manufacturing. The models differ in terms of rights and obligations, as well as a financial contribution, and reward long-term, strategic engagement of partners.

- Non-Member organizations participating to an activity of EIT Manufacturing will get automatically the status of Activity Partner. If they wish, they can also submit an application to become a Member of the EIT Manufacturing Association. **Activity Partner** they pay an annual fee of 10,000 EUR to access the EIT Manufacturing ecosystem (events, newsletter, social network, etc.).
- **Member** they are members of the EIT Manufacturing, and they pay an annual fee which vary according to type of organization. They have a voting right in the Partner Assembly, they collectively define the strategic priorities and orientations of the KIC and can participate actively to the life of the KIC community.
- **Partner affiliated entity** they are affiliated entity to a Member, and they do not pay an annual fee. They have the same access rights as the Member.

Detailed description of all models and related benefits, as well as the registration and condition for membership is outlined on our website: <https://www.eitmanufacturing.eu/partners/partnership-models/>

2.4 Applicants' registration process

Before submitting a proposal, all applicants (Activity Leader and consortium members) must register on the [EU Participant Portal](#) and obtain a PIC number and on the [PLAZA submission tool](#)¹. Additionally, if the proposal is selected for funding, all applicants will need to validate the PIC number previously obtained.

2.5 Entities eligible for funding

Applicants from Member States (MS) of the European Union (EU) and Horizon Europe Associate Countries are welcome to submit proposals and eligible for funding.

As a minimum eligibility requirement, all proposals must be composed of at least 3 entities from 2 different countries from the EU or Horizon Europe Associate Countries. An entity not coming from the EU, or the Third countries associated is nevertheless allowed to participate but it should ensure its financial support from the applicable national or other funding sources.

Please consider that:

¹ The registration process is outlined in the Video tutorials for the online registration and submission

- for applicants based in the United Kingdom their participation follows the conditions described here
- for applicants established in Switzerland their participation is not currently covered by an EU agreement and, as a matter of consequences, applicants established in Switzerland are not eligible for EU funding.

All EIT Manufacturing partners are eligible to apply for funding, nevertheless, an entity does not need to be an EIT Manufacturing Partner to apply for funding. Access to Agora, our online community platform, is provided to entities to help build up proposal consortia.

The call for proposals can lay down additional partnership conditions in section 3.

Please note that the total maximum EIT funding per year for all entities participating in the 2023 Calls is € 1,500,000.

At most, the following number of LTPs of a Member may receive funding per year through the 2023 Calls:

- Members being large enterprises, research institutes and universities: 5
- Members being mid-sized companies: 2

Please take this into account when creating the proposals.

2.6 Gender equality and inclusiveness

As per Horizon Europe Regulation, legal entities from Member States and Associated Countries **that are public bodies and public or private research organizations or higher education establishments must have a gender equality plan**, covering the following minimum process-related requirements:

- publication: a formal document published on the institution's website and signed by the top management.
- dedicated resources: commitment of resources and expertise in gender equality to implement the plan.
- data collection and monitoring: sex/gender-disaggregated data on personnel (and students, for the establishments concerned) and annual reporting based on indicators.

- training: awareness-raising/training on gender equality and unconscious gender biases for staff and decision-makers.

Content-wise, it is recommended that the gender equality plan addresses the following areas, using concrete measures and targets:

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

A self-declaration will be requested at the proposal stage and the gender equality document will be requested once the activity is funded. If all the above-mentioned mandatory requirements are met through another strategic document, such as a development plan or an inclusion or diversity strategy, it can be considered equivalent. This requirement does not apply to other categories of legal entities, such as private for-profit organisations, including SMEs, non-governmental or civil society organisations.

A transition/grace period for calls with deadlines in 2022 is granted in order for applicants to implement this requirement. Applicants must also take all measures to promote equal opportunities between men and women in implementing the proposal and, where applicable, in line with their gender equality plan. They must aim to achieve, to the extent possible, a gender balance at all levels of personnel assigned to the proposal, including at the supervisory and managerial levels.

2.7 EU taxonomy for sustainable activities

Proposals are expected to comply with the ‘do no significant harm’ principle as per Article 17 of Regulation (EU) No 2020/852 on the establishment of a framework to facilitate sustainable investment (i.e. so-called EU Taxonomy Regulation²). Proposals are expected to be designed in a way that do not significantly harming to any of the six environmental objectives of the EU Taxonomy Regulation.

- (a) climate change mitigation;
- (b) climate change adaptation;

² <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=celex:32020R0852>

- (c) the sustainable use and protection of water and marine resources;
- (d) the transition to a circular economy;
- (e) pollution prevention and control;
- (f) the protection and restoration of biodiversity and ecosystems.

2.8 Ethics

For all activities co-funded by the EU, the ethical dimension is an integral part of the work from beginning to end, and ethical compliance is seen as pivotal to achieve real excellence. When preparing a proposal, it is required to read through the EU Ethics Self-assessment guide to check the compliance of your activities with:

- human rights and protection of human beings
- animal protection and welfare
- data protection and privacy
- health and safety
- environmental protection
- artificial intelligence

In case ethical issues concern your proposal, you shall describe how you will address them.

2.9 Open science and social science

Open science practices could be implemented as an integral part of the proposal. According to the Horizon Europe Programme Guide, 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 does not refer to outreach actions that may be planned as part of communication, dissemination, and exploitation activities. If you believe these practices are appropriate for your proposal, please acknowledge it in the submission phase.

Your proposal could be contributing to the **social sciences or/and the humanities dimension** of EIT Manufacturing. If you believe this dimension, as described in the Horizon Europe Programme Guide, is appropriate for your proposal please acknowledge it in the submission phase.

3. Call specific conditions

The Education Pillar aims at fully contribute to the EIT Manufacturing Strategic Agenda and its anticipated impact. Education focuses on humans: engage, connect and empower them to become the backbone of a strong European Manufacturing Innovation Community; a prosperous and inclusive society.

Education is key to pursue the strategic objectives of EIT Manufacturing: SO1 Competitive manufacturing skills and social sustainability; SO2 Powerful manufacturing innovation ecosystems; SO3 Globally competitive and resilient manufacturing; SO4 Environmentally sustainable manufacturing; SO5 Manufacturing fit for the digital age; and to contribute to the Strategic Development Goals (SDGs)

Furthermore, Education contributes in supporting business and innovation along Digitalization, Green transition, increase of Resilience, and other relevant trajectories in Manufacturing.

The Education activities of EIT Manufacturing are structured along three Programs: I) Empower, to develop EIT Labelled journey for students and professionals; II) Connect and Transform to create the infrastructures and the learning experiences that enable individuals and organizations to network, skill, upskill and reskill within the Manufacturing Innovation Community; III) Engage to reach out to pupils, youngsters, society at large and other industries to create reciprocal awareness, attraction and involvement to manufacturing. These three programs, which progress in synergy and alignment with the innovation, business creation and RIS activities, are structured in 7 segments (divided in different topics) addressing individuals, enterprises and schools, as illustrated in the figure below.

The September 2023 Call – Education covers only the segment 1.6 Pioneering Learning Journeys, and the segment 1.4 for specific topics

Empower	Connect & Transform	Engage
<ul style="list-style-type: none"> • 1.1 EIT Labelled Master Programmes • 1.2 EIT Labelled Doctoral Programmes • 1.10 Flexy Enhance • 1.6 Pioneering Learning Journeys <ul style="list-style-type: none"> • Summer School 2023 (*) • Doctoral School 2023 (*) 	<ul style="list-style-type: none"> • 1.4 Skills –driven learning <ul style="list-style-type: none"> • Skills for Manufacturing Call Thematics (*) • I&E skills for Mfg (*) • Circular Manufacturing (*) • 1.3 Education & training for transforming organizations 	<ul style="list-style-type: none"> • 1.7 Engage Pupils, Society and Other Sectors <ul style="list-style-type: none"> • Pupils & Youngsters • Women in manufacturing

(*) segments/topics cover by 2023 Call - Education

The activities in 2020 and 2021 have created the educational assets and launched the education and training programs. During 2022 the aim has been to integrate the programs in order to accompany individuals and organizations throughout their life and transformation journeys. The focus for 2023- 2024 will be to scale up the results of the activities and multiply the impact of the same by turning the results of the activities into assets that can be re-used, commercialized and distributed within a wide number of learners or companies. Education activities must make use of highly innovative education and training solutions; and exploit and build on available assets, resources, programs, networks and collaborations developed in the previous years (Please refer to Annex A. Education Pillar Basic Concepts and Glossary for further information on current assets)

EIT Manufacturing has set very ambitious objectives in the Strategic Agenda, and the phase 2023-24 is really crucial to a) scale up and ensure that KPIs such as the number of EIT Labelled Master & PhD graduates, the number of individuals upskilled or re-skilled, can reach the targets and b) demonstrated that a win-win business collaboration can be established with the partners to ensure both benefits for them and for the manufacturing community, and the financial sustainability of KIC, so that it can continue to pursue its mission beyond the EIT Funding.

In order to ensure that these expectations for the period 2023-24 are fulfilled, the call guidelines, depending on the individual Programme, Segment, and Topic, request minimum KPIs targets and commercial agreements (FS).

3.1 Skill-driven Learning - Innovation and Entrepreneurship Skills for Manufacturing

3.1.1 Call segment and expected results

Purpose

Proposals under this thematic relate to the SO1 'Competitive Manufacturing Skills and Social Sustainability'

Support learners to develop the competencies (knowledge and skills) to transform innovations into products and services in the manufacturing sector. The program should be developed taking into consideration the following 3 main focus areas: idea generation, entrepreneurship (startup creation) and intrapreneurship (corporate innovation).

Topic description

The selected proposal is expected to develop a complete digital learning program consisting of different modules or learning paths covering the stages that go from the manufacturing innovation to the commercialization of a product/service

The course should emphasize in the specific requirement of innovation and entrepreneurship in the manufacturing sector and use innovative learning methodologies and approaches.

Modules must target the following Learning Outcomes:

- The learner should be able to creatively generate innovation ideas to address specific manufacturing challenges
- The learner should be able to perform a market research and stakeholder analysis and identify opportunities and threats for the manufacturing innovation idea to be successful
- The learner should be able to define the value proposition of the innovation idea
- The learner should be able to identify the features of the minimum viable product and create a prototype
- The learner should be able to design, execute and evaluate experiments to assess the manufacturing innovation

- The learner should be able to design the business model for the manufacturing innovation
- The learner should be able to elaborate the business plan for entering the market

Overall the program must cover also financial planning, roadmap implementation, IP management and pitching.

As well the program should support the development of transversal skills: leadership, problem solving, negotiation, team work, networking, others

The proposal must described the use of innovative teaching and learning methodologies and approaches. Additionally, the advantages and innovativeness of the proposed activity against the specific State of the Art and the market analysis must be clearly identified and illustrated.

Target

Manufacturing employees and professionals, long-life-learners, students.

Please note that it is expected that the consortium analyses the needs and barriers of the target groups, already in proposal phase.

Expected outcomes & impacts

- Innovation and Entrepreneurship digital course to be delivered through Skills.move
- Modular training: comprehensive set of composable but self-standing digital learning paths (at least 8), easily adaptable to the learners needs (for example entry an advanced levels).
- The modules created under this topic will complement the education portfolio to align with the requirement non-degree EIT Label, thus enabling higher and assured quality upskilling for the manufacturing sector
- Definition of innovative approach for teaching Innovation & Entrepreneurship in Manufacturing

3.1.2 Core KPIs

Every proposal must at least contribute to one of the KPI presented below. The contribution will be evaluated in the evaluation process in the Impact criteria (section 4). Please, note that once the KPI value is submitted it will not be possible to amend it (only

increase of the value possible), it will remain as is for the target to be achieved by the end of the activity.

KPI	Short title	Min Target
EITHE08.1	Number of participants in (non-degree) education and training	100 in 2023 200 in 2024
EITHE08.2	Number of EIT RIS Participants in (non-degree) education and training	30% of EITHE08.1
EITHE07.1	Number of graduates and participants from EIT-labelled programmes	20% of EITHE08.1
EITHE07.2	Number of EIT RIS graduates and participants from EIT-labelled programmes	20% of EITHE08.2

3.1.3 Additional KPIs

Every activity must contribute with at least the minimum targets of the specific KPI listed below. The contribution will be evaluated in the evaluation process in the Impact criteria (section 4)

KIC	Short title of KPI	Min Targets
KIC.G03	Number of digital nuggets created	20 nuggets per module
KIC.G04	Number of digital nuggets consumed	1500 in 2023 3000 in 2024
KIC.G05	Number of learning paths created	8

3.1.4 Proposal Duration

This call is open to proposals with 24 months duration.

- **Activities over twelve months** should include an activity and yearly budget plan that covers the whole activity period and that will undergo a detailed performance and spending check every six months.

3.1.5 Partnership

- One organization participating in the proposal's consortium should undertake the role of the Activity Leader for the duration of the overall activity. The Activity Leader will be the direct contact for the EIT Manufacturing Thematic Pillar
- The Activity Leader is responsible for the coordination of the activity, including the implementation of the workplan, the execution of the budget, the submission of the deliverables, and the impact achievements of the overall activity. The role of Activity Leader is open to any entity participating to the call for proposals.
- Consortia must include minimum 4 entities geographically based in at least 2 CLCs and 3 different countries (geographical area detailed).
- Consortia must include:
 - At least 1 Education institution with training experience
 - 1 organization with experience in Technology Transfer (protection of research results; IPR management and exploitation; promotion and support for Spin-off creation; marketing and promotion of research results; building partnerships with companies and other institutions (public and/or private))
 - 1 business school or Innovation & entrepreneurship Expert
 - 1 incubator / Accelerator

The role of each partner should be clearly described in the partners' role table.

3.1.6 EIT Funding per proposal

The total maximum EIT funding allocated to this segment is up to 700.000 EUR. We expect the proposed activities to have a maximum funding of 350.000 EUR per year.

3.1.7 Special conditions

- Each module/learning path should correspond to 1 ECTs, address one Innovation & Entrepreneurship topic and focus on a specific target group
- Hands on and interactive activities and final evaluation
- Instructional designer must be involved in the Activity. To be involved as partner (or partner competencies) or as external resources. Please include in the submission form the CV or company reference of the instructional designer as supporting documentation (only PDF format accepted)

- Proposals must address ONLY the target group(s) specified in the segment.
- Results of the activity must not include non-commercial license (e.g., content that has been modified under Creative Commons License CC BY-NC, CC BY-NC-SA)
- Proposals must commit and accept to sign the Digital Content Agreement
- Overarching learning outcomes and type of final assessment must be defined in proposal phase

3.2 Skill-driven Learning - Circular Manufacturing

3.2.1 Call thematic and expected results

Purpose

Proposals under this thematic relate to the SO1 'Competitive Manufacturing Skills and Social Sustainability' and SO4 Environmentally Sustainable Manufacturing

Increase the awareness about avoidable waste and opportunities of recycling, reusing, upcycling etc. Fostering behaviour for a more sustainable manufacturing in the shopfloor, through interactive and innovative ways of learning.

Topic description

Didactic or serious game for creating awareness and develop basic skills in Circular Economy and sustainability in manufacturing shopfloor workers.

The proposal must describe the use of innovative teaching and learning methodologies and approaches. Additionally, the advantages and innovativeness of the proposed activity against the specific State of the Art and the market analysis must be clearly identified and illustrated.

Target

- Manufacturing shopfloor operators

Expected outcomes & impacts

- Circular manufacturing didactic or serious game targeting shopfloor workers
- Change the behaviour of thousands of workers leading to reduce disposable waste and increase circularity in manufacturing

3.2.2 Core KPIs

Every proposal must at least contribute to one of the KPI presented below. The contribution will be evaluated in the evaluation process in the Impact criteria (section 4).

Please, note that once the KPI value is submitted it will not be possible to amend it (only increase of the value possible), it will remain as is for the target to be achieved by the end of the activity.

KPI	Short title	Min Target
EITHE08.1	Number of participants in (non-degree) education and training	300
EITHE08.2	Number of EIT RIS Participants in (non-degree) education and training	30% of EITHE08.1
EITHE07.1	Number of graduates and participants from EIT-labelled programmes	20% of EITHE08.1
EITHE07.2	Number of EIT RIS graduates and participants from EIT-labelled programmes	20% of EITHE08.2

3.2.3 Additional KPIs

Every activity must contribute with at least the minimum targets of the specific KPI listed below. The contribution will be evaluated in the evaluation process in the Impact criteria (section 4)

KIC	Short title of KPI	Min Targets
KIC.E02	Number of educational products launched (not nuggets, nor part of pathways)	1

3.2.4 Proposal Duration

This call is open to proposals with 12 months duration.

- **Twelve months**, regular activities that will have a mid-term review on performance and spending.

3.2.5 Partnership

- One organization participating in the proposal's consortium should undertake the role of the Activity Leader for the duration of the overall activity. The Activity Leader will be the direct contact for the EIT Manufacturing Thematic Pillar
- The Activity Leader is responsible for the coordination of the activity, including the implementation of the workplan, the execution of the budget, the submission of the deliverables, and the impact achievements of the overall activity. The role of Activity Leader is open to any entity participating to the call for proposals.
- Consortia must include 3-6 entities geographically based in, at least, 2 different EIT Manufacturing CLCs and 3 different countries (geographical area detailed in the map in Annex I).
- Consortia must include:
 - Partner with proven experience in didactical and serious games development. Please include in the submission form the CV or company reference as supporting documentation (only PDF format accepted)
 - at least 2 end users (manufacturing companies)
 - Business owner able to produce and commercialize the product (didactic/serious game)

The role of each partner should be clearly described in the partners' role table.

3.2.6 EIT Funding per proposal

The total maximum EIT funding allocated to this segment is up to 300.000 EUR. We expect the proposed activities to have a maximum funding of 300.000 EUR per year.

3.2.7 Special conditions

- Proposals must address ONLY the target group(s) specified in the segment.
- The didactic/serious game must have an entertaining and engaging user experience based on innovative ways of learning (e.g. gamification, social learning)
- The game must be based on at least, 3 meaningful manufacturing use cases representing different manufacturing sectors. The selected use cases must be described in the proposal.
- Marketable final product: the result of the activity should be a final product, not a proof of concept or prototype
- Business owner must demonstrate that the commercialization of the results of the activity is within its core business (segment specific eligibility criteria)

- The business owner must provide a non-exclusive commercialization license to EIT Manufacturing for 5 years for its integration in EIT Manufacturing offer. The business owner must commit to continue the provision and support service of the game for the duration of the license.
- Results of the activity must not include non-commercial license (e.g., content that has been modified under Creative Commons License CC BY-NC, CC BY-NC-SA)
- Learning outcomes and type of final assessment must be defined in proposal phase. Learner outcomes must include the following: the learner after the game must discern reusable/recyclable items and materials from non-reusable and non-recyclable; illustrate the behaviors that lead to increase or decrease the circularity; illustrate the consequences of these behaviors on the environment, society and economy. The learner after the game must be able to generate new ideas/proposals for increasing circularity in manufacturing.
- Additional learning outcomes may refer to the development of innovation and entrepreneurship skills with reference to EntreComp framework.
- The proposers must clearly explain how the education activity will support the learners in achieving the intended learning outcomes

3.3 Skill-driven Learning – Skills for EIT Manufacturing thematic

3.3.1 Call thematic and expected results

Purpose

Proposals under this thematic relate mainly to the SO1 ‘Competitive Manufacturing Skills and Social Sustainability’

Upskilling and reskilling of current workforce in the manufacturing sector by supporting learners in the development of the needed technical skills.

Topic description

- Creation and delivery of learning experiences, according to the paradigm of active learning, targeting the development of selected skills. These learning experiences should be based on digital nuggets and learning paths (see annex Learning Content Guidelines and Education Pillar Infrastructure); Teaching Factories; Learning Factories; VR/AR, simulation and games/gamification.

- Skills-driven learning should have a clear identification of the target groups, entry level competencies, learning outcomes, final assessment of the competencies acquired.
- The proposals are requested to address one of the following three thematics with associated learning outcomes:
 - Automation for human-centered factories: at the end of the training learners must be able to identify the requirements, constraints and performance indicators for human-centered factories (or specific sub-systems); list and illustrate relevant technological solutions with associated benefits and limitations; select the most suitable ones; design the application; execute/simulate the implementation; validate, evaluate against the requirements
 - Smart technologies for circular and green manufacturing: at the end of the training learners must be able to achieve one of the following a) to list relevant smart technologies for circular and green manufacturing (or a defined limited scope within this thematic); illustrate the application fields; list the pre-requisites, constraints, benefits; b) to illustrate the features of a defined smart technology; design a green or circular manufacturing application; simulate/implement; validate the results; or c) to design circular business model, apply them to specific use cases and validate them
 - Innovative solutions addressing industrial challenges caused by global crises: at the end of the training learners must be able to elaborate crises scenarios; analyse impacts on the manufacturing systems (or a defined sub-system); identify/generate innovative solutions to prevent/mitigate the impact: simulate/implement; evaluate the results.

The proposal must describe the use of innovative teaching and learning methodologies and approaches. Additionally, the advantages and innovativeness of the proposed activity against the specific State of the Art and the market analysis must be clearly identified and illustrated.

Target

- Manufacturing employees and professionals.
It is recommended to focus on a specific target group in order to ensure that the learning experience is tailored to be the most effective

Expected outcomes & impacts

- Synchronous and asynchronous learning experiences to develop manufacturing skills
- Support the transformation of the manufacturing sector through upskilling of the manufacturing workforce to increase human centricity of factories, become greener and reduce the environmental impact of the sector and improve manufacturing resilience
- Scalability and roll-out plan for ensuring the delivery of the program after the activity ends.

Examples

Some examples of specific types of activities that can be addressed include:

- Development of engaging digital learning paths and learning journeys to develop skills through asynchronous learning delivered through Skills.move
- Development of blended trainings including asynchronous training (delivered through Skills.move) and synchronous training (virtual or in presence), that include hands on activities

Proposer should refer to Annex A – Education Pillar basic concepts and glossary for information about available content in order to avoid duplication of topics

3.3.2 Core KPIs

Every proposal must at least contribute to one of the KPI presented below. The contribution will be evaluated in the evaluation process in the Impact criteria (section 4). Please, note that once the KPI value is submitted it will not be possible to amend it (only increase of the value possible) it will remain as is for the target to be achieved by the end of the activity.

KPI	Short title	Min Target
EITHE08.1	Number of participants in (non-degree) education and training	100 in 2023 300 in 2024
EITHE08.2	Number of EIT RIS Participants in (non-degree) education and training	30% of EITHE08.1

EITHE07.1	Number of graduates and participants from EIT-labelled programmes	20% of EITHE08.1
EITHE07.2	Number of EIT RIS graduates and participants from EIT-labelled programmes	20% of EITHE08.2

3.3.3 Additional KPIs

Every activity must contribute with at least the minimum targets of the specific KPI listed below. The contribution will be evaluated in the evaluation process in the Impact criteria (section 4)

KIC	Short title of KPI	Min Targets
KIC.G03	Number of digital nuggets created	50
KIC.G04	Number of digital nuggets consumed	1000 in 2023 3000 in 2024
KIC.G05	Number of learning paths created	3
KIC.E01	Number of badges issued to document and testify the achievement of a learning outcome	80% of participants

3.3.4 Proposal Duration

This call is open to proposals with different durations.

- **Twelve months:** regular activities that will have a mid-term review on performance and spending.
- **Twenty-four months:** specific activities that should include an activity and yearly budget plan that covers the whole activity period and that will undergo a detailed performance and spending check every six months.

3.3.5 Partnership

- One organization participating in the proposal's consortium should undertake the role of the Activity Leader for the duration of the overall activity. The Activity Leader will be the direct contact for the EIT Manufacturing Thematic Pillar

- The Activity Leader is responsible for the coordination of the activity, including the implementation of the workplan, the execution of the budget, the submission of the deliverables, and the impact achievements of the overall activity. The role of Activity Leader is open to any entity participating to the call for proposals.
- Consortia must include minimum 3 entities geographically based in at least, two different EIT Manufacturing CLCs (geographical area detailed in the map in Annex I and 3 different countries).
- The consortium must include at least 1 end user (manufacturing company).

The role of each partner should be clearly described in the partners' role table EIT Funding per proposal

The total maximum yearly EIT funding allocated to this segment is up to 500.000 EUR. We expect the proposed activities to be approximately 250.000 EUR per year on average. The exact number of activities to be funded will depend on the quality of the proposals received and total funding available.

3.3.6 Special conditions

- Follow learning content guidelines specified in Annex A.
- Instructional designer must be involved in the Activity. To be involved as partner (or partner competencies) or as external resources. Please include in the submission form the CV or company reference of the instructional designer as supporting documentation (only PDF format accepted)
- Instructions for the trainers (train the trainers) must be included in the activity.
- The workplan must include and ensure the rollout of the training to a wide number of learners (additional to the pilots)
- Involvement of SMEs as end users is preferred
- Proposals must address ONLY the target group(s) specified in the segment
- Proposals producing digital nuggets, must commit and accept to sign the Digital Content Agreement
- Overarching learning outcomes and type of final assessment must be defined in proposal phase
- The activity must integrate an innovation and business perspective. This requirement can be addressed by incorporating in the education activity learning outcomes in line with the EntreComp framework [EntreComp_A_Practical_Guide_EN.pdf](#) (entrecompeurope.eu), connected to

relevant enabling technologies, manufacturing applications, and eventually business models.

- Hardware and software must be easily accessible to a wide share of users, this can be ensured by using open-access software or hardware (not limited or bounded to proprietary software or hardware) or by using hardware that can be bought from different sellers or providers with price below €1.000 and software that has free access license for each learner for at least 6 months (also applicable for not academic users/students).
- Results of the activity must not include non-commercial license (e.g., content that has been modified under Creative Commons License CC BY-NC, CC BY-NC-SA)

3.4 Pioneering Learning Journeys – Summer School for EIT Manufacturing Master School programmes

3.4.1 Call thematic and expected results

This segment is about an innovative added value module for EIT Labelled Master School programs, and open to selected external participants, mainly aiming at developing Innovation and Entrepreneurship (I&E) and manufacturing competences. The selected proposal will deliver the mandatory annual Summer School for EIT Manufacturing Master School programmes. Only one proposal is expected to be funded.

The specific guidelines and a short presentation of the Master School programmes are provided in ANNEX B - Pioneering Learning Journeys Details. The annex allows the applicants to understand the context, where the selected Innovative added value module will be delivered and to provide additional info, such as the expected Overarching Learning Outcomes (OLOs).

The selected proposal will be a new KAVA and it will include EITM personnel at zero cost, to define fees and alignment of the programme with the EITM strategic agenda and KPIs and to support marketing and communication activities.

For more details, please refer to ANNEX B - Pioneering Learning Journeys Details.

Purpose

- The main purpose is to equip learners with Innovation and entrepreneurial skills and capabilities (see OLO table in Appendix document for Master School programmes - MASTER programme section)
- This Summer School is a mandatory activity of the EITM Master School programmes. It focuses on teaching innovation and entrepreneurship to the students in the context of manufacturing and its related societal challenges, such as, but not limited to, the four EITM flagships. It must include a strong usage of industrial challenges and innovative technologies to allow the students to practice on real business environment and to ideate new innovative product/services and startup concepts. The programme must include a social and networking programme as well, to develop professional network of students.
- For more info about the EITM Master School and its related OLOs, please have a look to Annex B document for Master and Doctoral School programmes.
- Only 1 proposal is expected to be funded.

Topic description

- Manufacturing focus: At least 2 EITM flagships, T&L factories and digitalization.
- I&E focus: IPR, Ethics and Startup creation

Target

- Master of Science students and professionals

Expected outcomes & impacts

- Make engineering and ICT MSc students students and manufacturing professionals to be able to gain soft skills and skills about innovation and also to get entrepreneurial concepts to start developing a business idea
- In terms of n. of students we will train all EITM Master School students and we expect to engage 30 external additional students

Examples

Some examples of specific types of activities that can be addressed during the master summer school include:

- IPR labs
- T&L factories lab

- Startup bootcamps, where the students work to define an early-stage idea of possible startup
- Innovation labs, such as using programming for innovating manufacturing products/services, use art labs for creativity development etc.

3.4.2 Core KPIs

Every proposal must at least contribute to one of the KPI presented below. The contribution will be evaluated in the evaluation process in the Impact criteria (section 4). Please, note that once the KPI value is submitted it will not be possible to amend it (only increase of the value possible); it will remain as is for the target to be achieved by the end of the activity.

KPI	Short title	Min Target
EITHE08.1	Number of participants in (non-degree) education and training	20
EITHE08.2	Number of EIT RIS Participants in (non-degree) education and training	10

- Min number of students:
 - expected 65 from EITM Master School, with free access to all activities and paid accommodation. These students are counted into EITM Master School students, so they are not included into the KPIs above to avoid double counting.
 - Min. 30 external students, with special attention to women and RIS students' involvement. A students recruitment plan and a selection committee must be proposed for the selection of the external students (while applications will be managed through a centralized SW provided by EITM). External students pay a participation fee and also travel and accommodation expenses. The students recruitment plan must include specific actions to attract women and RIS students, besides fee discounts.

3.4.3 Proposal Duration

The activity will last 1 year, with the summer school duration of min 16 days, with at least 10 working weekdays in presence (5 ECTS equivalent, where 1 ECTS=25 hours, including both study in classroom and study time outside classroom) to be delivered in summer

2023. The format can be in a row of three weeks or inside a period of 6 weeks. More than one location is allowed for the activities on site. The on-site programme must be organized in self-containing modules of 1 week each, to allow external participants to join either for 1 or 2 weeks in presence. Anyway, participants need to develop and gain increasing skill levels along the programme, meaning it is not possible to repeat the same programme twice along the 2 weeks.

3.4.4 Partnership

- One organization participating in the proposal's consortium should undertake the role of the Activity Leader for the duration of the overall activity. The Activity Leader will be the direct contact for the EIT Manufacturing Thematic Pillar
- The Activity Leader is responsible for the coordination of the activity, including the implementation of the workplan, the execution of the budget, the submission of the deliverables, and the impact achievements of the overall activity. The role of Activity Leader is open to any entity participating to the call for proposals.
- Consortia must include 5-10 entities (Universities, RTOs, Manufacturing companies) geographically based in at least, 2 different EIT Manufacturing CLCs (geographical area detailed in the map in Annex I).
- Consortia must include max 3 entities from EITM Master School partner universities,
- Consortia must include min. 1 entities from RIS Countries

The role of each partner should be clearly described in the partners' role table.

3.4.5 EIT Funding per proposal

Funding range is 200k€ - 300k€, with 10% of budget reserved to partners from RIS Countries.

3.4.6 Special conditions

- Communication & Dissemination plan (as a deliverable/output) in place
- Financial Sustainability: The Summer School is available for free to the EITM Master School students, completing their first year of studies. The consortium must propose a tuition fee or another financial mechanism, where students are not allowed to pay, to ensure the Summer School financial sustainability. The final fee, including special fees for women, RIS students and universities will be agreed with the EITM Master School head. In the financial sustainability tab of the

submission system the proposed main fee for the Summer School must be included.

- More information are available in ANNEX B.

3.5 Pioneering Learning Journeys – Doctoral School annual programme 2023

3.5.1 Call thematic and expected results

Purpose

The purpose is to equip learners with Innovation and entrepreneurial skills and capabilities (see OLO table in Appendix document for Doctoral School programme - Doctoral programme section). The call focus on the innovation aspects of the annual programme.

The call is organized in two different sub-segments:

- Doctoral School Annual Programme-Spring/Summer 2023 (January – August)
- Doctoral School Annual Programme- Autumn/Winter 2022 (August-December)

Spring/summer 2023 programme

The Spring/summer 2023 programme includes a series of on line short courses and a summer school in relation to the Manufacturing focus above. It will host some of the entrepreneurship programme activities coordinated by EITM Doctoral School, already included into the ECTS of the programme. For this reason the proposal must consider logistic expenses and coordination for the entrepreneurship sessions as well.

The programme must focus on delivery of Innovation training in line with the Manufacturing focus listed above. The programme must cover the following OLOs (see annex 2 for OLO definition): OLO1, OLO4, OLO5, OLO6.

Specific details in ANNEX B - Pioneering Learning Journeys Details chapter 1.2.1

Autumn/winter 2023 programme

The Autumn/Winter 2023 programme includes a series of online short courses and a winter school in relation to the Manufacturing focus above. It will host some of the

entrepreneurship programme activities coordinated by EITM Doctoral School, already included into the ECTS of the programme. For this reason the proposal must consider logistic expenses and coordination for the entrepreneurship sessions as well.

Proposals must focus on delivery of Innovation training in line with the Manufacturing focus listed above. The programme must cover the following OLOs (see annex 2 for OLO definition): OLO1 , OLO4, OLO5, OLO6.

Specific details in ANNEX B - Pioneering Learning Journeys Details chapter 1.2.2

Topic description

- Manufacturing focus: The innovation activities must focus on minimum 2 of the EITM flagships
- I&E focus:
 - IPR
 - Ethics
 - Startup creation

IMPORTANT: All the sessions are integrated into a wider Entrepreneurship Programme coordinated by the EITM Doctoral School. Each session delivers specific activities and host some of the Entrepreneurship Programme activities. For this reason each proposal must include a co-creation session at the beginning of the activity, in January 2023, in order the full I&E programme can be successfully designed and the full year activities calendar communicated to the students by end of January 2023.

Target

- PhD students, researchers and professionals

Expected outcomes & impacts

- Make engineering and ICT MSc students students and manufacturing professionals to be able to gain soft skills and skills about innovation and also to get entrepreneurial concepts to start developing a business idea
- In terms of n. of students we will train all EITM Doctoral School students and we expect to engage 20 external additional students per activity or group of activity

Examples

A Good example for summer/winter school is the Doctoral Summer School programme of 2022: Doctoral Summer School - EIT Manufacturing

Important: please read the main structure of the Doctoral I&E bi-annual programme to understand the specific included activities per year: I&E Programmes - EIT Manufacturing

3.5.2 CoreKPIs

Every proposal must at least contribute to one of the KPI presented below. The contribution will be evaluated in the evaluation process in the Impact criteria (section 4). Please, note that once the KPI value is submitted it will not be possible to amend it (only increase of the value possible); it will remain as is for the target to be achieved by the end of the activity.

KPI	Short title	Min Target
EITHE08.1	Number of participants in (non-degree) education and training	20
EITHE08.2	Number of EIT RIS Participants in (non-degree) education and training	25

3.5.3 Proposal Duration

Each funded activity will last in total one year to allow planning, delivery, review, dissemination of the results and activity reporting.

Twelve months activities will have a mid-term review on performance and spending.

3.5.4 Partnership

- One organization participating in the proposal's consortium should undertake the role of the Activity Leader for the duration of the overall activity. The Activity Leader will be the direct contact for the EIT Manufacturing Thematic Pillar
- The Activity Leader is responsible for the coordination of the activity, including the implementation of the workplan, the execution of the budget, the submission of the deliverables, and the impact achievements of the overall activity. The role of Activity Leader is open to any entity participating to the call for proposals.
- Consortia must include 3-8 entities (Universities, RTOs, Manufacturing companies)

- Consortia must include max. 3 entities from the EITM Doctoral School consortium
- Consortia must include min. 1 entity from RIS Countries

The role of each partner should be clearly described in the partners' role table

List of EITM Doctoral School partner universities is available at Doctoral School web page: [EIT Manufacturing Doctoral School – EIT manufacturing.](#)

3.5.5 EIT Funding per proposal

Max 130.000 € per programme section (Spring/Summer 2023 and Autumn/Winter 2023), with 10% of budget reserved to RIS Countries.

3.5.6 Special conditions

- Min number of students:
 - expected 25 students from EITM Doctoral School, with free access to mandatory activities. These students are not counted in the KPIs above, since they are already included into the EITM Doctoral School KPIs
 - Min. 20 external students per each activity (summer/winter school) and min. 20 external students for group of activities (short on line courses), with special attention to women and RIS students involvement. A students recruitment plan and a selection committee must be proposed for the selection of the external students (while applications will be managed through a centralized SW provided by EITM). External students pay a participation fee and also travel and accommodation expenses. The students recruitment plan must include specific actions to attract women and RIS students, besides fee discounts.
- Marketing, Communication & Dissemination plan (as an a deliverable/output) in place
- Financial sustainability: the Doctoral School programme is available for free to the EITM Doctoral School students up to 30 ECTS. EITM Doctoral School students grants free access to one of the Summer/Winter School activities. For the second one they get special discounted tuition fee. The consortium must propose inside the proposal a participation fee range for each activity or group of them, in case, for instance, of series of webinar, to ensure the programme financial sustainability. The final fee, including special fees for women, RIS students and universities and for EITM Doctoral School students (only elective courses) will be agreed with the EITM Doctoral School head. In the financial sustainability tab of the submission system the average main fee for the on-site activities (summer/winter schools) must be included.

3.6 Dissemination, communication and exploitation of the results of the activities

Applicants need to respect the provisions of Article 16 regarding the Intellectual Property Rights (IPR) — Background And Results — Access Rights And Rights and Article 17 regarding Communication, dissemination and visibility of the (Model) Grant Agreement³.

Applicants should engage in dissemination, communication and exploitation of the results of the activities.

COMMUNICATION, DISSEMINATION AND EXPLOITATION
WHY THEY ALL MATTER AND WHAT IS THE DIFFERENCE?

Communication:
Promote your action and results

Inform, promote and communicate your activities and results

Reaching multiple audiences
Citizens, the media, stakeholders

How?

- Having a well-designed strategy
- Conveying clear messages
- Using the right media channels

When?
From the start of the action until the end

Why?

- Engage with stakeholders
- Attract the best experts to your team
- Generate market demand
- Raise awareness of how public money is spent
- Show the success of European collaboration

Legal obligation of your Grant Agreement

Dissemination:
Make your results public

Open Science: knowledge and results (free of charge) for others to use

Only to scientists?
Not only but also to others that can learn from the results: authorities, industry, policymakers, sectors of interest, civil society

How?
Publishing your results on:

- Scientific magazines
- Scientific and/or targeted conferences
- Databases

When?
At any time, and as soon as the action has results

Why?

- Maximise results' impact
- Allow other researchers to go a step forward
- Contribute to the advancement of the state of the art
- Make scientific results a common good

Legal obligation of your Grant Agreement

Exploitation:
Make concrete use of results

Commercial, Societal, Political Purposes

Only by researchers?
Not only, but also:

- Industry including SMEs
- Those that can make good use of them: authorities, industrial authorities, policymakers, sectors of interest, civil society

How?

- Creating roadmaps, prototypes, softwares
- Sharing knowledge, skills, data

When?
Towards the end and beyond, as soon as the action has exploitable results

Why?

- Lead to new legislation or recommendations
- For the benefit of innovation, the economy and the society
- Help to tackle a problem and respond to an existing demand

Legal obligation of your Grant Agreement

What else? Acknowledge the EU funding!

³ https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/general-mga_horizon-euratom_en.pdf

3.7 Funding principles

The total maximum EIT funding allocated to this call is up to 1.710.000 EUR. The amounts will be allocated according to the below estimation.

Portfolio	Maximum EIT funding per proposal per year
Skill-driven Learning - Innovation and Entrepreneurship Skills for Manufacturing	Up to 350.000 EUR
Skill-driven Learning - Circular Manufacturing	Up to 300.00 EUR
Skill-driven Learning – Skills for EIT Manufacturing thematics	Up to 250.000 EUR
Pioneering Learning Journeys – Summer School for EIT Manufacturing Master School programmes	Up to 300.000 EUR
Pioneering Learning Journeys – Doctoral School annual programme 2023	Up to 130.000 EUR

The information above is provided for information only and does not constitute any kind of commitment on behalf of EIT Manufacturing. Final EIT funding allocated might vary significantly based on the number of proposals evaluated and selected and other factors.

The exact number of activities to be funded will depend on the quality of the proposals received and total funding available.

For Education proposal selected in 2022 there is no co-funding requirement, nevertheless the co-funding will be assessed positively. The funding will be paid in three instalments for each activity year:

- First payment will be done as soon as EIT Manufacturing receives the funding from EIT, and all contractual arrangements are signed and sent back to EIT Manufacturing;

- The second instalment will be done after the mid-term review and the approval of any change requested based on the discussions;
- The final payment will be done once the activity will have provided its final reporting for the year and that EIT Manufacturing and EIT will approve the financial and technical performance.

Funding will be allocated to successful applicants provided that the relevant (Model) Grant Agreement between EIT Manufacturing and EIT is in place.

3.8 Eligibility of expenditures

The consortium will need to submit the total budget and the breakdown per cost category:

- Employee costs,
- Travel expenses,
- Costs of goods and services,
- Indirect costs (fixed rate of 25% on the above costs),
- Subcontracting,
- Financial support to third party (to the limit of 60 000 Euros) - not eligible for this call

The budget needs to be detailed per task and associated to the milestones of the activity to enable a proper assessment.

At the end of each reporting period (closing as of 31/12) the actuals costs should be reported per category and some audits can be conducted to ensure the appropriate respect of the use of the public financial funds received.

For more information about the costs, you can refer to the Horizon Europe Model Grant Agreement and the document “Eligibility of expenditures”.

3.9 Financial sustainability

To enable the EIT Manufacturing to gradually become financially independent from EIT funding, a Financial Sustainability (FS) Strategy has been defined. This FS strategy is based on a mix of both active earned income and passive investment revenue. These revenue streams will be complemented by financial contributions coming from activities funded by the EIT Manufacturing.

All proposals should contribute to the financial sustainability of the KIC by bringing innovation and new companies in the European market to reinforce the competitiveness, create jobs and develop the appropriate skills for students and professionals.

To ensure this, each proposal should have a credible commercialisation strategy, indicating how the service and/or product will reach the market and what will be the impact.

Participating in a activity within EIT Manufacturing framework provides you the opportunity to be part of an active Ecosystem with a dedicated point of contact all along the duration of your activity, as well as the expertise from EIT Manufacturing teams. This service support. This opportunity provided during the duration of the activity should be reflected by a contribution to the long-term financial sustainability of EIT Manufacturing, this involvement and service received from EIT Manufacturing will participate to the successful launch of the product/service to be commercialized.

This financial contribution can take different form and should be part of your proposal at the submission stage.

This contribution can take different forms, as per below:

- Fixed sum to be paid at the end of the activity.
- Success criteria when the service / product is commercialized/implemented in production. This success criteria can be a lump sum or a revenue sharing.
- Digital content agreement for activity developing learning nuggets. The learning nuggets will be made available to EIT Manufacturing to be commercialized in the online platform Skills.Move.
- Equity shares for newly created start-up or for SME that would like to provide shares in consideration of the service support received from EIT Manufacturing.
-
- Other – to be discussed during the monitoring of the activity. By default, the fixed sum payable at the end of the activity will apply.

All proposals must provide a Financial Sustainability Mechanisms (FSM):

- Provide accurate and relevant details about the expected result and the target group,

- Provide the expected financial and societal impacts of the result over the next 5 years,
- Specify the contribution to EIT Manufacturing (as per described above),
- Designate the organization(s) in charge of the commercialization, or the one benefitting from the implementation of the solution.

This initial proposed FSM will be revised during the activity implementation and a Commercial Agreement will be signed with EIT Manufacturing before the end of the activity. All proposals must have a formal Milestone for the signature of a Commercial Agreement in their workplans, no later than month 9. Such a Commercial Agreement will be monitored after the finalisation of the activity. This is to enable evaluation of the impact generated by the activity's outputs, including the FSM.

3.9.1 Suggested Financial Sustainability Mechanisms for Education Proposals

The education activities follow two Business Mechanisms to handle commercialization and revenues:

- 1) Digital Content Agreement in which the Partners license EITM to commercialize the digital learning content developed in developed in the Education Activities. Therefore, through Skills.move
- 2) Revenue Shares Agreement in which the Partners commit to give EIT Manufacturing a share of the revenues generated by the commercialization of the results (sales of training, workshops, transformation programs, didactic games, etc.) of the education activities by the Business Owner(s).

For the Pioneering Learning Journeys proposals, as described in chapters 4.2 and 4.3 a participation fee is requested to be paid by the participants (or their sponsors) directly to EITM. In such case the tuition fee should be chosen as financial sustainability mechanism in the submission form.

Financial Sustainability Mechanisms for Education proposals

FS Mechanism	Applicable to proposal with expected results	Main Conditions
Digital Content Agreement	All activities developing digital content (nuggets) - Nuggets and learning paths (digital training)	EITM exploits the content through Skills.move, partners can choose between the following models: - Full Skills.move (previously full GLP): Exclusive rights for EITM, royalties of 30% of revenues to partners - Light Skills.move (previously light GLP): non-exclusive right for EITM, no royalties
Revenue Shares	Activities delivering blended training - Nuggets and learning paths (digital training) - In presence/hands on training	Exploitation of the results after the funding is based on: - Asynchronous training through Skills.move (A) - In presence training delivered by the partners (B) Revenues are composed of A (access to digital content) + B (in presence/hands on training)
Revenue Shares	Activities developing products - Marketable product (not applicable for learning paths, courses, workshops)	Exploitation of the results after the funding is based on the sales of the final product by the business owner - Business owner should be identified in the proposal phase and its core business must be aligned with the sales of the product - Revenue shared with EITM to be negotiated together with the consortium

3.10 Activity reporting

EIT Manufacturing monitors the status (performance, budget and impact) of all supported activities through a activity review in accordance with the provisions of Annex 5 of the (Model) Grant Agreement^[1].

^[1] https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/general-mga_horizon-euratom_en.pdf

The activities are monitored on a quarterly basis including a more thorough mid-term review to ensure the quality of the delivery:

- Q1 report:
 - Activity will need to submit a progress report including the results (Reports, Outputs, KPIs) achieved to date.
- Midterm review
 - Following the review, the organizations participating in the activity will have the possibility to submit an amendment to their budget and review their workplan. The changes will be done by the Activity leader for all the organizations within the consortium. Any change will have to be approved by EIT Manufacturing.
 - .
- Q3 report:
 - Activity will need to submit a progress report including the results (Reports, Outputs, KPIs) achieved to date.
- Final reporting:
 - A final assessment by the end of the activity in which the activity leader of the activity must submit all deliverables, KPI and final results achieved.
 - All the costs incurred during the activity to be claimed.

If an activity lasts more than 12 months, the final reporting at the end of Year-1 will take the same form as an annual activity (technical and financial data) and the same types of reporting are repeated during Year-2.

The final payment of the activity will be done based on the actual costs incurred and the successful completion of the activity (performance).

At all stages of activity development, EIT Manufacturing will confirm that the activity is on track and can be pursued, otherwise mitigation measures could be taken and might lead to the interruption of the activity and as a consequence, to the reduction of the funding originally agreed.

All activity outputs, including KPIs, must be achieved within the activity lifecycle (except for KPIs that explicitly accord a different timeline (i.e. 3 years after the activity end)).

All granted applications will need to comply with the rules and procedures defined in the Horizon Europe MGA⁴, with special attention to Article 16 (Intellectual Property Rights) and Article 17 (Communication, Dissemination and Visibility).

3.11 Mandatory deliverables

Given that EIT Manufacturing is an economic activity within Pillar 3 of Horizon Europe, the primary objectives are to create sustainable wealth, jobs, and skills. As such, consortia must focus on providing deliverables and outputs based in product development, market launch and start-up creation. In response to this focus, deliverable reporting should be limited to key actions, supporting commercial exploitation and company creation. **The minimum core deliverables expected from a activity are shown below in the table. This provides the minimum requirements on compliance. Additional deliverables may be needed, depending on product/service solution and partners can add them to the deliverables list at proposal submission stage.**

The activity can prepare additional internal documentation and technical reports to ensure adequate management and development of final product/services and solutions. In case of a failure to deliver on activity outcomes or delays, these internal documents may be provided to EIT Manufacturing as support and mitigation. Nonetheless, these documents are internal and should be managed as such.

Deliverable (number)	Deliverable name	Delivery date (in months)	Applicable to segment(s)
DEL01	Plan for dissemination and exploitation including communication activities	Within the first 6 months of the activity	ALL
DEL02	Commercialization and rollout/ scalability plan	Within the first 6 months of the activity	Skill-driven topics: -Innovation and Entrepreneurship Skills for Manufacturing

⁴ https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/general-mga_horizon-euratom_en.pdf

			<ul style="list-style-type: none"> - Circular Manufacturing - Skills for EIT Manufacturing thematics
DEL03	Financial sustainability agreement	By the 9 th month of the activity	<p>Skill-driven topics:</p> <ul style="list-style-type: none"> -Innovation and Entrepreneurship Skills for Manufacturing - Circular Manufacturing - Skills for EIT Manufacturing thematics
DEL 04	Gender Equality plan	Within the first 6 months of the activity.	Only public or private research organizations or higher education establishment
DEL 07	Publishable summary of achievements to be used as dissemination material by EIT Manufacturing	By the end of the activity	ALL

3.12 Workplan timeline for the activities

In order to ensure an align timeline among the activities and a proper scaleup/roll out of the same, proposals should include the following phases and expected results included in the workplan (depending on the segment), following the proposed timeline. Results can be express either in the workplan or as outputs or deliverables. Inside the boxes it is express the latest due date (month) by segment.

Phases	Description	Expected Results (to be included as outputs or inside deliverables)	Skills for EITM Thematics	Circular Mfg.	I&E for MFG
Initial assessment	During the first stages of the Activity, it should be foreseen an analysis for the needs identification at individual and company level (when applicable). According to this results a first outline of the training should be put in place	- Market research and value proposition refinement (to be included in the commercialization plan) by M3	✓	✓	✓
		- Program/training outline (including main learning outcomes) by M5	✓	✓	✓
		- Skill gap assessment results by M5	✓		
Course/Product design and development	After the initial assessment the development and course design should start, the development phase (including the initial assessment) should not last more than 60% of the total duration of the activity for 1-year activities and 40% for 2-year activities	- Learning journey (co-created with companies and/or individuals) by M6	✓	✓	
		- Co-design of the roadmap with the companies by M6			
		- Learning content analysis (identify what content is already available in EITM infrastructure and the one to be developed) by M6	✓		
		- Course Syllabus or learning content story board (at nuggets level - including specific learning outcomes) or product concept outline by M6	✓	✓	✓
		- 1st release of the learning content / product prototype (Peer review performed) By M6 for 1 year activities/ M8 for 2 years activitys	✓	✓	✓
		- Final publication or launch (ready for Rollout/ Scale up) By M10 for 1 year activitys/ M12 for 2 years activitys	✓	✓	✓
Delivery	The delivery of the training/ education programs/solutions should be the main focus of the activities. The proposals should foresee not only a pilot phase but also a rollout of the	- Pilots delivery (input for nugget adaptation, lessons learnt) After peer review 1st release	✓	✓	✓

	<p>training to a wider audience, including a plan for further scale up after the activity ends.</p> <p>Additionally, the delivery should include a final assessment for evaluating the achievement of the learning outcomes in case of individual learners and transformation status in case of companies</p>	<p>- Roll out and Scale up (delivery to wide audience); final deliverable scalability plan</p> <p>After Final publication</p>	✓	✓	✓
		<p>- Program implementation and learner/company certification (after final assessment)</p> <p>By end of the activity</p>	✓	✓	✓

4. Proposal preparation and submission

3.13 Guidance and support on proposal preparation

To guarantee the maximum support from EIT Manufacturing to both current and potential partners and stakeholders, three different support offers will be provided during the proposal preparation process: The Video tutorials for the online registration and submission, the call information events and, lastly, the EIT Manufacturing call contact points. The video tutorials are available on the web portal.

Video tutorials for the online registration and submission

EIT Manufacturing has developed the *Video tutorials for the online registration and submission*, to ensure that all interested parties have access to the relevant and necessary information to support the call preparation and submission. The *Video tutorials for the online registration and submission* provide clear information on how, when, where and what the applicant must submit to EIT Manufacturing to participate in any area of the calls for Business Plan 2023-2025.

Call information event

The EIT Manufacturing will carry out a series of events before and during the publication of the call.

- On the 5th of September an online info day will be held in Agora to introduce the segment of the call;
- On the 19th of September a call Q&A dedicated session to allow applicants to find out more about certain topics of interest
- 3rd of October – Q&A session about financial Sustainability and commercialization strategy.
- 17th of October – Q&A session about eligibility of expenditures.
- All organizations will have access to Wide Ideas matchmaking platform to share their ideas.

Specific information on the call content as well as on general procedures (call calendar, submission process, evaluation process, financial aspects, reporting) will be provided by the EIT Manufacturing team and are available in our web portal as well as our platform Agora..

Call Contact points

In parallel to the call information events, all applicants may contact EIT Manufacturing to ask questions and clarify any points on general/technical procedures and call content.

These are the communication channels that may be used:

Type of contact	Email
Operational questions (Plaza, guidelines, process, eligibility, etc.)	support@eitmanufacturing.eu
Agora sphere	Click Here

3.14 Proposal submission process

All Activity Leaders must submit the proposals via the PLAZA e-submission platform.

The PLAZA platform will be available from 9th September 2022 9am CET.

Please note that new registrations to the PLAZA platform will be accepted at the latest 10 days before the closing of the Call for Proposals.

The deadline for the submission of the proposals is

- **Call closing full application:** 10th November 2022 at 19:00 CET

3.15 Call calendar

An indicative timeline is outlined below⁵:

Activity	Date
<i>Call opening</i>	9 th September 2022 – 9:00 CET
<i>Deadline for the submission of full proposals</i>	10 th November 2022 – 19:00 CET
<i>Proposals selection process completed</i>	14 th November 2022

⁵ Please note that this calendar is indicative. Dates might be subject to slight changes.

<i>Evaluation of proposals</i>	14 th December 2022
<i>Final feedback to the proposers</i>	19 th December 2022
<i>Revisions of successful proposals</i>	23 rd December 2022
<i>Selected activity proposals start</i>	1st January 2023

3.16 Proposal submission mandatory documentation

The following documentation must be submitted by the applicants through the PLAZA submission tool **no later than 10 November 2022 at 19:00 CET**:

- Full proposal,
- Additional supporting material (e.g., Curriculum vitae of instructional designer, demonstrated experience of the business owner, etc)

NB: Any documentation missing or considered incomplete, may be a reason for application rejection.

4. Proposal evaluation and selection process

3.17 Eligibility and admissibility check

A proposal will be admissible if it shows:

Completeness	The submitted proposal is completed, submitted in time via the PLAZA submission tool, in English with all its mandatory sections.
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A proposal will be eligible if it shows:

1. Partnership composition	Partnership shall be composed of at least three entities from three different countries from EU or <i>Third countries associated to Horizon Europe</i> . Its composition is in line with the partnership specific requirements of the area according to section 3.
2. Mandatory KPIs addressed	All proposals must identify and address the mandatory related KPIs of the specific Challenge Area under which the proposal is submitted.
4. Fit for purpose in terms of topic, duration, and budget	Proposals must fit with the topic selected, comply with the foreseen activity duration and maximum budget allocation.

Proposals containing one or more ineligible elements will receive an official communication from EIT Manufacturing setting out the outcome of the eligibility check and explaining why the proposal failed to meet the criteria.

The Activity leader of any proposal deemed ineligible who disputes the ineligibility decision, may appeal. This appeal must be made within 5 calendar days from the official EIT Manufacturing notification of ineligibility (see paragraph 5.6 and the document Appeal procedure based in the call).

5.2 Evaluation criteria and evaluation process by independent evaluators

Proposals which successfully passes the eligibility check are evaluated and scored against 5 criteria: Excellence, Impact, Implementation, Strategic Fit and EU Dimension.

The evaluation will focus on the proposal's plan to meet the objectives of the call, in line with the requested resources in time and money, as well as on the feasibility of the proposed management plan.

The criteria are defined as follow:

- **Excellence:** Novelty with reference to the state of the art / market, clarity and pertinence of the activity's objectives; soundness of the concept, and credibility of the proposed methodology.
- **Impact:** The extent to which the outputs of the activity would contribute to each of the expected impacts mentioned in the work programme under the relevant topic.
- **Implementation:** Quality and effectiveness of the work plan, including extent to which the resources assigned to work packages are in line with their objectives and deliverables; appropriateness of the management structures and procedures, including risk and innovation management; complementarity of the participants and extent to which the consortium as whole brings together the necessary expertise; appropriateness of the allocation of tasks, ensuring that all participants have a valid role and adequate resources in the activity to fulfil that role.
- **Strategic fit:** How the activities contribute to the value chain of Manufacturing within European ecosystem. Highlighting both competitive advantage and sustainability. Relevance with the KIC's SOs and the thematic priorities of the Call
- **EU dimension:** European coverage of the participants and addressing European challenges.

Independent external evaluators will evaluate the proposals and assign scores at **subcriterion level** on a scale **from 1 to 5** (half point scores may be given).

Score	Description	
1	<i>Extremely poor or None</i>	The information provided is considered irrelevant or inadequate compared to the specific call provisions
2	<i>Bad</i>	The information provided lacks relevant quality and contains significant weaknesses, compared to the specific call provisions
3	<i>Average</i>	The overall information provided is adequate, however, some aspects are unclearly or insufficiently detailed, compared to the specific call provisions
4	<i>Good</i>	The information provided is adequate with sufficiently outlined details, compared to the specific call provisions
5	<i>Excellent</i>	The information provided is outstanding in its details, clarity and coherence, compared to the specific call provisions

Scores given at subcriteria level are then averaged together to come with a final score per criteria. A weighting is applied to each score per criteria to determine the final overall score. The maximum overall score is 25 (5x5). The overall threshold, applying to the weighted sum of the 5 criteria, is 15/25 points.

To be considered for funding, the proposal must score above a certain threshold for each criterion, and above an overall threshold.

The detailed evaluation grid is provided here below.

Excellence	Max. scoring 5 (Threshold: 3/5) Weight 20%
Coherence	
The proposal objectives are SMART (Specific, Measurable, Achievable, Realistic and Time Bound), the outcomes and results are clearly related to the objectives, and all the elements of the proposal are coherent and logically linked.	1-5
The proposal identifies and properly describes the overarching learning outcomes of the training/education activity. The proposal foresees a final assessment of the achievement of the learning outcomes and the method is accurately described	1-5
Novelty	
The value proposition addresses the specific needs and barriers of the target group	1-5
The proposal addresses a verified unmet need and/or unresolved issue.	1-5
The proposal goes beyond the existent state of the art of professional education and training formats and/or content.	1-5

Impact: social, economic, financial, and sustainability	Max. scoring 5 (Threshold: 3/5) Weight 35%
Ambition and contribution to expected impact	
The social, economic and innovation impacts of the proposal are relevant and measurable.	1-5
The proposal is aim at increasing awareness, competences and skills of the target group with an ambitious and realistic expectation, this reflects on their participation to the transformation of the manufacturing sector towards an increase competitiveness, resilience and environmental, social and economic sustainability	1-5
The proposal shows ambitious impact that has the potential starting from the initial KPIs (in line with or exceeding the minimum level KPI targets as stated for the respective call segment) to reach significant shares of the target groups	1-5
The proposal provides a credible strategy for contributing to the EIT M financial sustainability and commit to one of the FS mechanism and agreement indicated in the guidelines	1-5
The proposal identifies the Business Owner and demonstrates it has record on the commercialization of products and services aligned with the results of the activity. The identified Business Owner will be able to ensure the scalability and exploitation of the results after the completion of the activity and its funding. The activity complies with the requirements of the Call guidelines in terms of rollout/scalability plan.	1-5
Competitiveness and growth	
The proposal addresses specific target group/s and/or market sector/s and including a gender perspective and the proposal demonstrates a competitive advantage over existing offers in the	1-5

market, further strengthened by the demonstrated by the willingness of users/customers to benefit from the proposed solution.	
The proposal defines measures to ensure the durability and transferability of outcomes and it has the potential to be repeated (doing the same activity again) and scaled up (repeated without a significant additional development budget)	1-5
Effectiveness of the proposed measures to exploit and disseminate the results (including IPR management), to communicate the results and to manage data (if applicable)	
The proposal presents a structured dissemination and communication plan which guarantees the communication of the activity activities to different target audiences (MGA Art.17).	1-5
The proposal describes a clear commercialisation and/or exploitation strategy (keeping into consideration measures for IPR management according to MGA Art.16 if necessary), and when applicable a marketing and sales plan.	1-5

Implementation and sound financial management	Max scoring 5 (Threshold: 3/5) Weight 20%
Workplan, including allocation of budget, tasks, and resources	
The workplan and its output, deliverables, milestones, and timeline are aligned to the Call guidelines requirements, the achievement of proposal objectives, KPIs and expected results.	1-5
The proposal budget is clearly outlined, justified, and reflects value for money.	1-5

Management structures and procedures, including quality management and risk management	
The proposal identifies clear responsibilities to guarantee an effective management of the proposed activity, including the management of the relevant risks identified	1-5
Consortium fit for purpose	
The applicants represent the right competencies, skills and expertise in accordance with the proposal scope. Specific profiles/skills/entities required in the guidelines (such as the instructional designer or incubators) are included in the consortium and their task are clearly specified in the proposal and workplan.	1-5

Strategic fit evaluation criteria	Max. scoring 5 (Threshold: 3/5) Weight 15%
The proposal fits with Call scope and EIT Manufacturing challenges/segments at which the activity proposal has been submitted (section 3), within the framework of EIT Manufacturing mission and strategic objectives.	1-5
The proposal describes in detail how the training and education programs will integrate an innovation and business perspective	1-5
The proposal clearly describes how it contributes to bring value to EIT M assets and programs (Skills.move digital learning Platform, Teaching & Learning Factories, EIT Labelled Master and PhD) and details how it plans to exploit them.	1-5

European Dimension evaluation criteria	Max. scoring 5 (Threshold: 3/5) Weight 10%
The proposal considers synergies with other EU Instruments and EU programmes	1-5
The partnership addresses appropriately the RIS aspects	1-5

The total scoring of 25 points is distributed as follows:

Excellence	Max score 5 Threshold: 3/5 Weighting: 20%
Impact	Max score 5 Threshold: 3/5 Weighting: 35%
Implementation	Max score 5 Threshold: 3/5 Weighting: 20%
Strategic Fit	Max score 5 Threshold: 3/5 Weighting: 15%
EU dimension	Max score 5 <i>Threshold: 3/5</i> <i>Weighting: 10%</i>
Total	25 points

At least three External Evaluators will evaluate each proposal, and each will produce an Individual Evaluation Report (IER). The independent External Evaluators will meet in a consensus meeting to discuss and build an agreement on the findings for all eligible proposals with one external expert acting as rapporteur and playing a key role in steering the consensus process.

5.3 Selection committee strategic evaluation

In parallel with the evaluation by the external experts, the Selection Committee of EIT Manufacturing will carry out to a strategic evaluation of the proposals.

The EIT Manufacturing Selection Committee is composed of the 3 Thematic Pillar Directors and the 6 CLC Directors.

All eligible proposals are submitted for the Selection Committee final selection and assessed against the partnership ecosystem and portfolio fit aspects.

Partnership ecosystem	Max. scoring 25 (Threshold: 15/25)
The proposal promotes members’ synergies at portfolio level.	1-5
The proposal promotes new collaborations between organizations, which optimally fit the EITM community interests in the medium-long term.	1-5
The consortium is bringing new activity partners to the EIT Manufacturing community	1-5
Portfolio fit	
The proposal is covering new or rarely addressed technological areas/industrial sectors at portfolio level	1-5
Value for money at portfolio level	1-5

Proposals will be considered for funding only if they are above:

- the threshold of each individual criterion from the independent expert and the Management Team evaluation, and
- the overall threshold which is equal or above 15/25.

The overall final score assigned to a proposal will be composed by 2 parts:

- 1) External expert evaluation: based on the final scoring assigned to each proposal at the consensus meetings. **Weight 80%**
- 2) Strategic evaluation (Management team): based on the scoring assigned to each activity proposal by the MT. **Weight 20%**

Then, the overall final score is calculated as follow: (Total points from the expert's evaluation * 80%) + (Total points from the MT evaluation * 20%) = Final score. A proposal can achieve a maximum score of 25 points.

Any applicant is entitled to equal treatment and results. Applicants are strongly discouraged from approaching any member of the Selection Committee to seek for specific advice or support regarding their application.

5.4 Communication of results and negotiation period

EIT Manufacturing will inform by email all Proposal leaders once the evaluation is completed.

The applicants might receive 4 types of evaluation feedback:

- The proposal is accepted for funding. The proposal has got a high evaluation score and is selected for funding based on available budget assumptions.
- The proposal is accepted for funding with conditions. The proposal has got a high evaluation score and is selected for funding based on available budget assumptions. Conditions for changes will be provided from EIT Manufacturing. Changes shall be done and re-submitted on time.

If the Proposal Leader fails to comply with the requested conditions or does not respond by the time allocated, the proposal will be rejected and the next proposal on the ranking list will be then proposed for funding.

- The proposal is rejected. The proposal has failed to reach the threshold of an individual evaluation criterion or the threshold of the overall score and is therefore not considered for funding.
- The proposal is retained in the reserve list: the proposal has passed all thresholds but due to budget constraints cannot be funded. In case of finally unused budget, the proposal might become eligible for funding, e.g. in case a proposal accepted with conditions is not funded. The duration of the reserve list is up to end of March 2023.

The evaluation results will be provided to all applicants. The changes will need to be implemented in the proposals within 5 calendar days.

As soon as the communication of results is done, the successful participants will receive contractual documents to be signed with EIT Manufacturing, including:

- Internal Agreement – long term partnership within Horizon Europe Framework
- Grant agreement – agreed financial provisions per participants detailed by activity(s)

In parallel, each participant will need to provide additional documents to EIT Manufacturing, such as:

- Declaration of honour signed for every organization participating in an activity
- Legal and financial documents (depending on the legal form of the participant)

5.5 Procedure for complaints and appeal

The Activity Leader of a rejected proposal who disagrees with the decision may request an evaluation review. Only procedural aspects of an evaluation may be the subject of a request for an evaluation review, for example process errors or technical problems. The evaluation of the merits of a proposal shall not be the subject of an evaluation review. In this case, the Activity leader will have 5 calendar days after receipt of the final evaluation results to submit an appeal to the Evaluation (see document Appeal procedure)

6. Other Terms and Conditions

6.1 Exclusion Criteria

Applicants will be excluded from participating in the call if they are in any of the situations of exclusion defined in Article 136 of the EU Financial Regulation⁶ Applicants shall sign a Declaration of Honour to confirm that they respect the above-mentioned criteria at the application stage Successful Applicants shall provide relevant recent documentation substantiating the Declaration of Honour at the latest before signing the agreements mentioned under point 5.4. Failure to provide adequate documentation will result in the exclusion of the applicants and the proposal concerned.

6.2 Logos and Trademarks of the Applicants

The entities participating in the Call for Proposal grant EIT Manufacturing and its subsidiaries (e.g., CLCs) a free and non-exclusive license to use their brand solely for the promotion, dissemination of information, organisation, management and implementation of the Call for Proposal. The applicants and EIT Manufacturing mutually acknowledge and accept that the respective trademarks are, and remain, the exclusive property of their respective owners and that no provision of these guidelines is intended to confer any rights on such trademarks, outside the provisions of the previous paragraph. Therefore, the participating entities and EIT Manufacturing will not be able to assign, sublicense or otherwise dispose of the trademarks of others, without prior written consent.

Participating entities will send their brand related information (logos, brand guidelines and any other relevant communication material) as requested from EIT Manufacturing, to support@eitmanufacturing.eu in vector format or in image format with at least 300 dpi

⁶ <https://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:32018R1046&from=EN>

6.3 Confidentiality

EIT Manufacturing undertakes to use any Confidential Information shared by the entities solely for the purposes of the Call for Proposals. Confidential information shall mean data and/or information that is proprietary to, or possessed by, the companies and not generally known to the public, or that has not yet been revealed whether in tangible or intangible form, whenever and however disclosed and might also be included in the application form. Confidential information must be expressly labelled as such in the application form.

Applicants agree that EIT Manufacturing and its subsidiaries can disseminate, publish, and make use of non-confidential information regarding the call, to promote the activities of EIT Manufacturing or establish reports or other necessary documents for EIT.

The applicants agree that data and information in the application form not labelled as confidential may be disclosed in connection with the activities of EIT Manufacturing.

Considering the confidential nature of the data and information referred to above, EIT Manufacturing also undertakes to (i) not disclose them in any way and in any form, without prior written authorization of the company concerned; and (ii) not to use them for purposes other than those strictly necessary for participation in the Learning Factories Competition.

Confidential Information may be shared among EIT Manufacturing and its subsidiaries (e.g. CLCs) solely for the purposes of the call. EIT Manufacturing undertakes to impose this confidentiality obligation on its employees and the employees of its subsidiaries and its collaborators, as well as on Rapporteurs and independent experts and all subjects who, by virtue of participating in the call for proposal as members of the Selection Committees or Jury, will take knowledge of or may have access to such confidential data and information.

6.4 Intellectual Property

Participating entities agree to respect IPR Rules (Article 16) of the (Model) Grant Agreement⁷.

Participating entities also agree to respect the EIT Manufacturing IP Policy available on this link.

6.5 Disclaimers

EIT Manufacturing denies all liability from an applicant participation to the call for proposal.

Submitting application does not establish a grantor-grantee relationship between applicant and the EIT Manufacturing as final decision will be made after the evaluation process and the final confirmation of acceptance of the application and all other procedure mentioned herein.

These call for proposals guidelines may be subject to changes/update. In such a case, the changes will be communicated publicly (published) in a transparent and clear manner. Applicants having already applied will also be informed.

6.6 Processing of Personal Data

EIT Manufacturing ensures that any processing of personal data shall be performed in accordance with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016, on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and in accordance with Directive 95/46/EC (General Data Protection Regulation).mailto:dpo@eitmanufacturing.euAs a data subject you have the right of access, the right to rectification, the right to erasure, the right to restrict processing, the right to data portability, the right to object and the right not to be subject to a decision based solely on automated processing. If you have a question about personal data processing or want to exercise your data subject rights, you

⁷ https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/general-mga_horizon-euratom_en.pdf

can contact our Data Protection Officer on dpo@eitmanufacturing.eu . In the case of complaints, you can address them to the French regulator CNIL.

The collected personal data will be used solely for the procedure and assessment of the call applications and the management, completion, organisation, dissemination of information and publicity of the call. The data controller is EIT Manufacturing and/or its subsidiaries.

By submitting your application for this call you consent that EIT Manufacturing will collect, transfer, process, store and delete your data in accordance with the aforementioned conditions.

Details concerning the processing of your personal data are available in the privacy statement in the Plaza submission system.

6.7 Applicable Law

The present call is governed by the applicable European Union laws (i.e. the EIT Regulation, the EU Financial Regulation and the Horizon Europe Regulation) and is complemented, where necessary, by the law of France. The applicants agree to observe the obligations set forth in the (Model) Grant Agreement⁸ signed between the EIT and EIT Manufacturing and particularly Articles 12 (conflict of interest), 13 (confidentiality and security), 14 (ethics), 17.2 (visibility), 18 (specific rules for carrying out action), 19 (information) and 20 (record-keeping). These obligations will also be mentioned in contracts to be signed if the application is successful.

6.8 Monitoring and audit rights

All Activities selected for funding will undergo continuous monitoring by EIT Manufacturing to ensure effective progress and implementation at each stage in accordance with the Agreement signed, and to trigger payments according to the achievement of milestones, deliverables and KPIs.

The monitoring at the end of each stage will cover several aspects relating to the Activity implementation including, but not limited to: achievement of milestones, deliverables

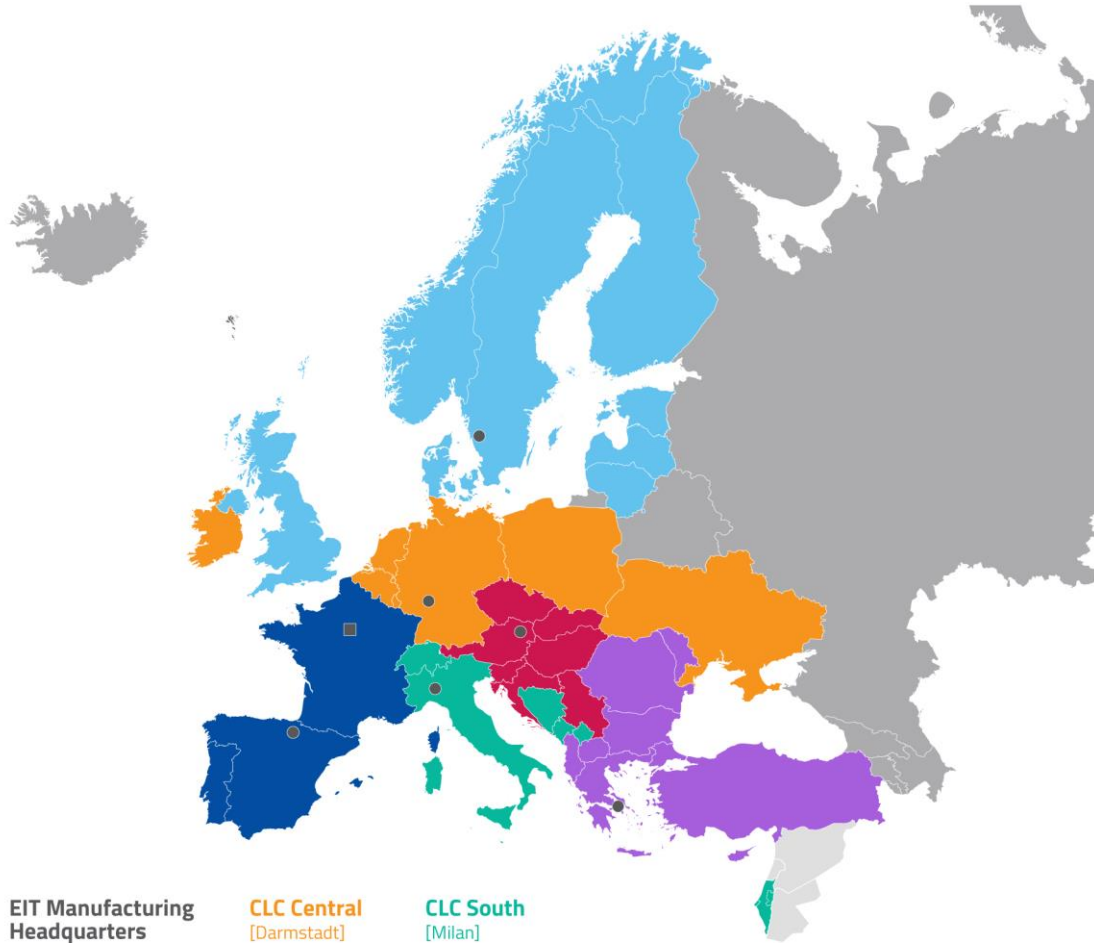
⁸ https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/general-mga_horizon-euratom_en.pdf

and KPIs; risk management; financial management; quality assurance; progress against KPI achievement and impact delivery; communication and dissemination; and progress towards commercialization and exploitation of results.

EIT Manufacturing may request regular reporting of actual costs incurred with the use of the Grant, as well as regular reporting of KPIs and deliverables, together with the supporting documentation. The monitoring process may result in an amendment to the Activity workplan and/or budget. In the case of under-performance, significant delay of implementation, misconduct of the consortium, or any other reason jeopardizing the timely implementation of the Activity identified during the monitoring process, EIT Manufacturing reserves the right to discontinue or restructure the funding of the Activity at any point during the Activity duration. Furthermore, EIT Manufacturing will monitor all Activities up to 5 years after Activity completion to track long-term impact, the status of commercialization and the impact of the Activity.

EIT Manufacturing keeps the right to access any data of the Activity during 5 years after completion to ensure transparency and allow monitoring from EIT.

Annex I EIT Manufacturing locations



EIT Manufacturing Headquarters
Paris

CLC Central
[Darmstadt]

CLC South
[Milan]

CLC West
[San Sebastian]

CLC North
[Gothenburg]

CLC East
[Vienna]

CLC South-East
[Athens]

In addition, dynamically growing number of RIS hubs