

SEVEN-YEAR REVIEW METHODOLGY

DECISION 26/2022 OF THE GOVERNING BOARD OF THE EUROPEAN INSTITUTE OF INNOVATION AND TECHNOLOGY (EIT)

ON THE METHODOLOGY FOR THE SEVEN-YEAR COMPREHENSIVE ASSESSMENT OF KNOWLEDGE AND INNOVATION COMMUNITIES (KICS)

THE GOVERNING BOARD OF THE EUROPEAN INSTITUTE OF INNOVATION AND TECHNOLOGY,

Having regard to Regulation (EU) No 2021/819 of the European Parliament and of the Council of 20 May 2021 on the European Institute of Innovation and Technology (recast) (hereafter referred to as the "EIT Regulation")¹, in particular Articles 10, 11 and 20 thereof; points (1)(j) and (k) of Section 2 and point 5 of Section 3 of the Statutes as annexed to the EIT Regulation;

Having regard to Regulation (EU) 2021/695 of the European Parliament and of the Council of 28 April 2021 establishing Horizon Europe – the Framework Programme for Research and Innovation, laying down its rules for participation and dissemination, and repealing Regulations (EU) No 1290/2013 and (EU) No 1291/2013 (hereafter referred to as the "Horizon Europe Regulation")² in particular Article 10 and Annex III thereof;

Having regard to Decision 2021/820 of the European Parliament and of the Council of 20 May 2021 on the Strategic Innovation Agenda of the European Institute of Innovation and Technology (EIT) 2021-2027: Boosting the Innovation Talent and Capacity of Europe and repealing Decision No 1312/2013/EU (hereafter referred to as the "EIT SIA 2021-2027")³, in particular Points 3.6.1 and 5.2.2 thereof;

Having regard to Regulation (EU, Euratom) 2018/1046 of the European Parliament and of the Council of 18 July 2018 on the financial rules applicable to the general budget of the Union, amending Regulations (EU) No 1296/2013, (EU) No 1301/2013, (EU) No 1303/2013, (EU) No 1304/2013, (EU) No 1309/2013, (EU) No 1316/2013, (EU) No 223/2014, (EU) No 283/2014, and Decision No 541/2014/EU and repealing Regulation (EU, Euratom) No 966/2012 (hereinafter referred to as the "EU Financial Regulation")⁴;

Having regard to the Decision of the Governing Board of the EIT of 9 December 2014 on the designation of the Knowledge and Innovation Communities (KICs) in the 'Innovation for healthy

¹ OJ L 189, 28.5.2021, p. 61

² OJ L 170, 12.5.2021, p. 1

³ OJ L 189, 28.5.2021, p. 91

⁴ OJ L 193, 30.7.2018, p. 1-222



living and active ageing' theme and the: 'Raw Materials sustainable exploration, extraction, processing, recycling and substitution' thematic area⁵;

Having regard to Decision 29/2016 of the Governing Board of the EIT on the designation of the Knowledge and Innovation Communities (KICs) in the 'Food for Future' and 'Added Value Manufacturing' themes of 17 November 2016^6 ;

Having regard to Decision 6/2018 of the Governing Board of the EIT of 2 March 2018 on the designation of the Knowledge and Innovation Community (KIC) in the 'innovation for healthy living and active ageing' theme and on the rejection of other applicants in the 2014 call for KICs' proposals⁷;

Having regard to Decision 17/2018 of the Governing Board of the EIT on the confirmation of the Framework Partnership Agreement of the first wave of Knowledge and Innovation Communities (KICs) beyond 7 years⁸;

Having regard to Decision 36/2018 of the Governing Board of the EIT of 4 December 2018 on the designation of the Knowledge and Innovation Community in the 'Urban Mobility' thematic area⁹;

Having regard to Decision 37/2018 of the Governing Board of the EIT of 5 December 2018 on the designation of the Knowledge and Innovation Community in the 'Manufacturing' thematic area¹⁰;

Having regard to Decision 21/2019 of the Governing Board of the EIT of 25 September 2019 on the Financial Regulation of the EIT^{11} , in particular Article 1 thereof;

Having regard to Decision 13/2021 of the Governing Board of the EIT on the principles on the financial sustainability of Knowledge and Innovation Communities (KICs)¹²;

Having regard to Decision 14/2021 of the Governing Board of the EIT on the principles for financing, monitoring and evaluating Knowledge and Innovation Community (KIC) activities¹³;

Having regard to Decision 17/2021 of the Governing Board of the EIT on the Key Performance Indicators¹⁴;

- ⁸ 03144.EIT.2018.I.GB.WP
- ⁹ Ref. Ares(2018)6260797
- ¹⁰ Ref. Ares(2018)6261053
- ¹¹ Ref. Ares(2019)6810859
- ¹² Ref. Ares(2021)2134807 ¹³ Ref. Ares(2021)3111256
- ¹⁴ Ref. Ares(2021)3111250

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⁵ 02008.EIT.2014.I.EIT.GB

⁶ 05940.EIT.2016.I.GB42

⁷ 01148.EIT.2018.I.E1



Having regard to Decision 36/2021 of the Governing Board of the EIT on the methodology for the seven-year comprehensive assessment of Knowledge and Innovation Communities (KICs)¹⁵;

Having regard to Decision 7/2022 of the Governing Board of the EIT on the EIT monitoring and evaluation strategy (2022-2027)¹⁶;

Having regard to the Framework Partnership Agreements signed with EIT Food on 16 February 2018, with EIT Urban Mobility on 26 March 2020 and with EIT Manufacturing on 14 April 2020;

Having regard to the Partnership Agreements signed with EIT Food on 19 May 2021¹⁷, with EIT Urban Mobility on 19 May 2021¹⁸, with EIT Manufacturing on 19 May 2021¹⁹, in particular Article 12 thereof;

WHEREAS:

- (1) The EIT carried out the seven-year review of the first wave of KICs (EIT Digital, EIT InnoEnergy, EIT Climate-KIC) in 2017 and the Governing Board confirmed their Framework Partnership Agreements of the beyond the first seven years by its Decision 17/2018;
- (2) As of 2021, the EIT is part of the Horizon Europe Framework Programme for Research and Innovation and the new financial framework (i.e. EU Multiannual Financial Framework 2021-2027). Additionally, the new specific legal framework (i.e. EIT Regulation, Strategic Innovation Agenda 2021-2027) has been published in the Official Journal of the European Union on 28 May 2021. With the new legal framework the KICs are defined as Institutionalised European Partnerships and the new Partnership Agreements were signed with all eight KICs in early and mid-2021.
- (3) Annex III of the Horizon Europe Regulation on European Partnerships stipulates that European Partnerships shall be evaluated, phased-out or renewed on the basis of the criterion: evaluation of impacts achieved at Union and national level in relation to defined targets and key performance indicators, feeding into the Programme evaluation set out in Article 52, including an assessment of the most effective policy intervention mode for any future action; and the positioning of any possible renewal of a European Partnership in the overall European Partnerships landscape and its policy priorities.

¹⁵ Ref. Ares(2021)5270095

¹⁶ Ref. Ares(2022)2098829

¹⁷ Ref. Ares(2021)3370989

¹⁸ Ref. Ares(2021)3370603

¹⁹ Ref. Ares(2021)3370892



- (4) In accordance with Article 11 of the EIT Regulation, the decision of the EIT Governing Board to extend or terminate the Partnership Agreement shall be based on a comprehensive assessment of the performance and activities of each KIC.
- (5) EIT Strategic Innovation Agenda 2021-2027 requires the EIT to apply strict rules for reinforcing the comprehensive assessment mechanism prior to the expiry of the initial seven-year period of the KIC's operations in accordance with Articles 10 and 11 of the EIT Regulation. That comprehensive assessment, to be undertaken with the help of independent external experts, shall be in line with best international practice and with the monitoring and evaluation criteria for European Partnerships set out in the Horizon Europe Regulation. It shall take place before the expiry of the initial seven-year period. As a result of the comprehensive assessment, the EIT Governing Board shall decide to continue, modify or discontinue (thus not extending the Partnership Agreement with that KIC) the financial contribution to a KIC and reallocate the resources to better performing activities. The EIT Governing Board shall seek the opinion of the Member State Representative Group (MRSG) prior to adopting that decision.
- (6) In accordance with Article 11(6) of the EIT Regulation, in the event that the continuous monitoring, an interim review or the comprehensive assessment of a KIC shows inadequate progress in areas referred to in Article 10 of that Regulation or a lack of Union added value, the Governing Board shall take appropriate corrective measures. The corrective measures may take the form of a reduction, modification or withdrawal of the EIT's financial contribution or the termination of a Partnership Agreement, as well as binding recommendations related to the KIC's activities, or suggestions for adaptations of its delivery and operational models.
- (7) Article 11(5) of the EIT Regulation requires that for the purpose of deciding whether to extend the Partnership Agreement with a KIC under paragraph 4, the EIT Governing Board shall take into account the criteria for implementing, monitoring and evaluating the European Partnerships set out in the Horizon Europe Regulation and, with regard to the KICs, the following matters:
 - (a) their relevance to the Union's global challenges;
 - (b) their Union added value and relevance with regard to the objectives of the EIT;
 - (c) the achievement of their objectives;
 - (d) their efforts to coordinate their activities with other relevant research and innovation initiatives;
 - (e) their capacity to ensure openness to new members;
 - (f) their achievements in attracting new members from across the Union;
 - (g) their compliance with good governance principles;
 - (h) their efforts and results in designing and implementing gender-sensitive measures and activities;
 - (i) their capacity to develop sustainable innovation ecosystems and the achieved level of financial sustainability.



- (8) As laid down in Chapter 5.2.2 of the EIT Strategic Innovation Agenda 2021-2027, the EIT Governing Board shall take into account the implementing, monitoring and evaluation criteria for the European Partnerships set out in the Horizon Europe Regulation, the achievement of the KIC's objectives, its coordination with other relevant research and innovation initiatives, its level of financial sustainability, its capacity to ensure openness to new members, the transparency of its governance, and its achievement in attracting new members, the Union added value and relevance with regard to the objectives of the EIT.
- (9) In line with the EIT Strategic Innovation Agenda (2021-2027), the EIT activities, including those managed through KICs, are expected to have technological/economic/innovation impact by influencing the creation and growth of companies, as well as the creation of new innovative solutions to address global challenges, creating direct and indirect jobs and mobilising additional public and private investments; scientific and educational impact by strengthening human capital in research and innovation, enhancing innovative and entrepreneurial skills both at individual and organisational levels and fostering the creation and diffusion of knowledge and innovation openly within society; societal impact, including the impact derived by the delivery of systematic solutions within and beyond the EIT Community, by addressing EU policy priorities in the fields of climate change (e.g. mitigation, adaptation and resilience), energy, raw materials, health, added value manufacturing, digital, urban mobility, food, culture and creativity, or water through innovative solutions, engagement with citizens and end-users and by strengthening the uptake of innovative solutions in these areas in society.
- (10) Based on the methodology adopted in 2021 in line with the EIT legal framework under the Horizon Europe Programme, the EIT carried out the seven-year comprehensive assessment of the second-wave KICs, EIT Health and EIT RawMaterials in 2021-2022. In order to integrate the experiences of this assessment, in particular the complexity of using different score scales for the evaluation criteria, difficulties in assessing the KICs' progress against impact and numerous data references in the assessment reports, the methodology shall be updated with introducing weightings and a single score scale for all evaluation criteria (thresholds and possible total score for the evaluation criteria remain the same as per the original methodology), integrating a new sub-section on impact data collection and analysis (section 3.4), and including a timeline for the next 7-year assessment to serve as a basis for the seven-year comprehensive assessment of the third-wave KIC, EIT Food in 2023-2024.
- (11) In accordance with point 5 of Section 3 of the Statutes annexed to the EIT Regulation, the agreement of the European Commission, expressed by its representative in the



Governing Board, is required for the present decision of the EIT Governing Board. Following consultation by the EIT, the Commission representative expressed her agreement with the present decision.

HAS DECIDED AS FOLLOWS:

Article 1 Adoption

The amended methodology for the seven-year comprehensive assessment of KICs, in Annex, is hereby adopted.

Article 2 *Repeal*

Decision 36/2021 of the Governing Board of the EIT on the seven-year comprehensive assessment of Knowledge and Innovation Communities (KICs) is hereby repealed.

Article 3 Entry into force and suspensive clause

This decision shall enter into force on the day after the agreement of the Commission representative was provided in accordance with the Rules of procedure of the Governing Board.

Done in Budapest on 21 June 2022

[E-signed] Gioia Ghezzi Chairperson of the EIT Governing Board

Annex: Methodology of the Seven-year Comprehensive Assessment of EIT KICs (2022-2027)



Seven-year Comprehensive Assessment of EIT KICs (2021 – 2027)

The EIT – Making Innovation Happen

European Institute of Innovation and Technology (EIT)

Budapest | 14 June 2022

www.eit.europa.eu



The EIT is a body of the European Union

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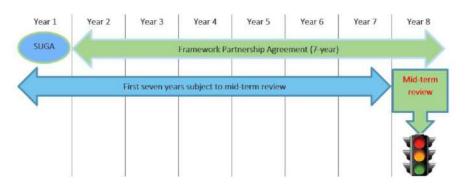
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1. Rationale

In accordance with the EIT Strategic Innovation Agenda 2021-2027 ('EIT SIA')¹, the EIT Knowledge and Innovation Communities (KICs) go through the following phases of EIT financial support:

- 1) Start-up: Years 1-4
- 2) Ramp-up: Years 5-7
- 3) Maturity: Years 8-11
- 4) Exit from EIT grant: Years 12-15

The first 7-year period of financial support shall be followed by a review. It covers the start-up period (SUGA) and the 6th completed year of the Partnership Agreement² as the figure below illustrates.



As required in the EIT SIA and Article 12 of the Partnership Agreement, the EIT shall apply strict rules for reinforcing the comprehensive assessment mechanism prior to the expiry of the initial seven-year period of the KIC operations in accordance with Articles 10 and 11 of the EIT Regulation (recast)³. That comprehensive assessment, to be undertaken with the help of independent external experts, shall be in line with best international practice and with the monitoring and evaluation criteria for European Partnerships set out in the Horizon Europe Regulation⁴. It shall take place before the expiry of the initial seven-year period.

¹ Decision 2021/820 of the European Parliament and of the Council of 20 May 2021 on the Strategic Innovation Agenda of the European Institute of Innovation and Technology (EIT) 2021-2027: Boosting the Innovation Talent and Capacity of Europe and repealing Decision No 1312/2013/EU, OJ L 189, 28.5.2021, p. 91

² https://eit.europa.eu/sites/default/files/eit_kic_partnership_agreement_v1.0_final_14-03-2021.pdf

³ Regulation (EU) No 2021/819 of the European Parliament and of the Council of 20 May 2021 on the European Institute of Innovation and Technology (recast), OJ L 189, 28.5.2021, p. 61

⁴ Regulation (EU) 2021/695 of the European Parliament and of the Council of 28 April 2021 establishing Horizon Europe – the Framework Programme for Research and Innovation, laying down its rules for

Respectively, 7-year comprehensive assessments are to be performed:

- for the 2nd wave of KICs EIT Health and EIT Raw Materials in 2021-2022 to cover their first 7 years, i.e. the period from 2015 to 2021 (SUGA and the first 6 years of the Partnership Agreement⁵);
- for the 3rd wave KIC EIT Food in 2023-2024 for the period 2017-2023, and
- for the 4th wave of KICs EIT Urban Mobility and EIT Manufacturing in 2025-2026 for the period 2019-2025.

As a result of the comprehensive assessments, the EIT Governing Board shall decide to continue, modify or discontinue (thus not extending the Partnership Agreement with that KIC) the financial contribution to a KIC and reallocate the resources to better performing activities. The EIT Governing Board shall seek the opinion of the MSRG prior to adopting that decision.

The EIT Governing Board may decide to continue to financially support a KIC if the 7-year comprehensive assessment is globally positive and as long as the KIC implements, in a given timeframe, the corrective measures (if any) contained in the 7-year comprehensive assessment report. KICs will be required to implement the recommendations.. They should describe in their Business Plans that will be submitted during the next 7-year period how they will address the recommendations, and the results of the implementation should be detailed in the KIC Grant Reports submitted to the EIT. The EIT and the EIT GB will monitor and supervise the implementation of the recommendations in accordance with the EIT Monitoring and Evaluation Strategy (2022-2027)⁶ and the EIT Supervision Framework⁷.

In addition, in accordance with Article 11(2) of the EIT Regulation (recast), the EIT shall, under the supervision of the EIT Governing Board, conduct interim reviews of the KICs' performance and activities covering the first three years following its extension (namely, the maturity phase). Those reviews shall be based on the continuous monitoring performed by the EIT. They shall help the EIT Governing Board to get early indications on the KICs' performance with respect to their strategy and targets, as well as compliance with the EIT Governing Board indications.

In accordance with Article 11(6) of the EIT Regulation (recast), in the event that the continuous monitoring, an interim review or the comprehensive assessment of a KIC shows inadequate progress in areas referred to in Article 10 of that Regulation or a lack of Union added value, the EIT Governing Board shall take appropriate corrective measures. The corrective measures may take the form of a reduction, modification or withdrawal of the EIT's financial contribution or the termination of a partnership agreement, as well as binding recommendations related to the KIC's activities, or suggestions for adaptations of its delivery and operational models.

participation and dissemination, and repealing Regulations (EU) No 1290/2013 and (EU) No 1291/2013, OJ L 170, 12.5.2021, p. 1

⁵ In the Horizon 2020 period, the EIT signed 'Framework Parntership Agreements' with the KICs, these were replaced by the Partnership Agreements after the publication of the Horizon Europe Regulation.

⁶ Ref. Ares(2022)2098829 - 22/03/2022

⁷ Ref. Ares(2021)7384565 - 30/11/2021

The 7-year comprehensive assessments (required by Article 10 and 11 of the EIT Regulation (recast)) are complementary to the European Commission evaluations of the EIT and KICs (required by Article 20 of the EIT Regulation (recast)) which shall examine how the EIT fulfils its mission and objectives and cover activities of the EIT and the KICs. These assessments and evaluations will be performed in way to ensure efficiencies in data collection and gathering, data assessments as well as data analysis.

The results of those assessments and evaluations shall be made publicly available, communicated to the European Parliament and to the Council and reported to the strategic coordinating process for European Partnerships and will feed into the Horizon Europe evaluations provided for in Article 52 of the Horizon Europe Regulation.

1. Seven-year comprehensive assessments (2021-2027)

1.1. New legal framework from 2021

The new EIT Regulation (recast) in force since 28 May 2021 reinforces the comprehensive midterm review of each KIC before the expiry of the initial Partnership Agreement. It states that subject to the outcome of a comprehensive mid-term review before the expiry of the initial period of seven years, the EIT Governing Board may decide to extend the Partnership Agreement with a KIC beyond the initial period for another period of a maximum of seven years or to discontinue the EIT's financial contribution and not to extend the Partnership Agreement. The EIT Governing Board shall take into account in particular **the achieved level of financial sustainability of a KIC, its capacity to ensure openness to new members as well as the limits of the Union financial contribution** [referred to in Article 20] **and relevance with regard to the objectives of the EIT.**

The review needs to consider the following criteria:

- a) their relevance to the Union's global challenges;
- b) their Union added value and relevance with regard to the objectives of the EIT;
- c) the achievement of their objectives;
- d) their efforts to coordinate their activities with other relevant research and innovation initiatives;
- e) their capacity to ensure openness to new members;
- f) their achievements in attracting new members from across the Union;
- g) their compliance with good governance principles;
- h) their efforts and results in designing and implementing gender-sensitive measures and activities,
- (i) their capacity to develop sustainable innovation ecosystems and the achieved level of financial sustainability.

Further, the EIT Regulation (recast) clearly states that in the event that evaluations of a KIC show inadequate results or lack of European added value, the EIT Governing Board shall take appropriate measures, including the reduction, modification or withdrawal of the EIT's financial contribution or the termination of the Partnership Agreement.

1.2. Methodological approach

2.2.1 Desk Research

The 7-year comprehensive assessments of the 2nd, 3rd and 4th waves KICs will comprise a substantive desk research to be conducted by a consultancy firm, supervised by EIT officers. It will be based on relevant documents like those used during the first wave's review listed under 1.2 above, in particular:

- Key EIT documents (e.g. old EIT Regulation and EIT Regulation (recast), EIT Financial Regulation, EIT SIA 2014-2020 and EIT SIA 2021-2027, Triennial Work Programmes, Single Programming Documents);
- Calls for KIC Proposals documentation; KIC Proposals;
- Framework Partnership Agreements (repealed by 31 December 2020), new Partnership Agreements and KICs' Strategic Agendas (originals and any later updates);
- KICs Business Plans and Reports for relevant years and experts' assessments;
- KIC Assessments: Business Creation, Education, Knowledge Triangle integration, Innovation;
- RIS Evaluation 2020 and subsequent RIS evaluations;
- EIT consolidated reports on the KIC Monitoring/GB Rapporteur visits and reports;
- Specific EIT guidance to KICs (e.g. governance, code of conduct, etc.);
- EIT Principles on KICs' Financial Sustainability (old and new);
- EIT Guidance on the EIT Regional Innovation Scheme (EIT RIS) 2018-2020 and EIT RIS Implementation Framework 2021-2027;
- EIT Good Governance Principles and respective assessments;
- EIT and KICs websites (deliverables included in websites as well as those submitted with KIC reports);
- ECA Reports and recommendations;
- EIT Interim Evaluations (2019 and 2024-2025);
- EIT Impact Study (PwC);
- KICs' action plans for tackling specific issues (i.e. EIT and EU co-branding; communications strategy; Project Partners, etc.).

Moreover, the following additional documents will also be considered:

- Multi-annual Dashboard;
- Annual Grant KIC Performance Assessment Reports;
- EIT GB Strategic Recommendations issued during the assessed period;
- EIT GB Rapporteur Reports.

2.2.2 Interviews with KICs' management and partners

Qualitative interviews will be carried out with representatives of the KIC management (headquarter and CLC) and key KIC partners (estimated at about 5 per KIC). They will be organised after conducting the initial desk research and assessing the collated data. The interviews may address the following issues:

- gather additional data which is not present in the above documents proposed for the desk research;
- clarify further critical aspects of the KIC performance against some of the comprehensive assessment indicators below (as indicated in Table 2);
- triangulate or clarify data collated through the desk research and surveys.

2.2.3 Targeted surveys

To build data regarding KIC results and particularly, the socio-economic impact, created to date and to analyse the KIC progress towards achieving the planned impact the following surveys may take place:

- <u>Survey of graduates from EIT labelled programmes and participants in executive/</u> <u>professional courses</u>. The survey will focus on questions related to the impact of the EIT education label programmes on employability, entrepreneurialism and innovativeness of its graduates; effectiveness of the KIC education programmes in attracting relevant students and in raising the overall awareness of the programmes distinctive profile; the extent to which graduates benefit from the wider ecosystem of the KIC on their journey into employment or business start-up; whether the skills developed as a consequence of the innovation and entrepreneurship approach of the KIC programmes improve opportunities for KIC graduates in their careers (employed or self-employed).
- <u>Survey of ventures supported by the KICs</u>. This will allow building data about the economic and societal impacts of the KICs (or progress made in their impact pathways) related to revenue growth of the supported ventures, jobs created, competitiveness, etc. (see Table 2)
- <u>Other surveys</u>, e.g. of partners and other stakeholders, if considered relevant.

2.2.4 Other methods for impact data collection and analysis

Some societal and economic impact data cannot be collected through the above methods and in such cases the following methods could be considered:

- Sourcing data from external databases. For example, Bureau van Dijk Orbis database can be used to extract information on the number of employees, jobs and revenue of ventures supported by KICs, or as a control group of similar companies. Other databases (including the Eurostat, OECD and UN databases) can be used mainly to calculate some of the KICs societal impact indicators.
- Utilising big data, particularly for measuring the development of innovation ecosystems not previously in existence.
- Counterfactual analysis to measure the values of two economic impact indicators: "Contribution to revenue growth of organisations trading or employing innovations developed with the KIC support" and "Impact on employment growth as a result of company being engaged with KICs".
- Econometric modelling, eg through using the macro-econometric model NEMESIS (or a similar one) to measure the values of the following indicators: "Contribution to revenue growth of organisations trading or employing innovations developed with the KIC support", "Number of jobs created in start-ups and scale-ups", "Number and type of jobs in existing businesses in KIC sector sustained through innovations".
- Other targeted methods for collecting and assessing societal impact data as per the planned impact in the Strategic Agendas of first wave of KICs.

1.3. Focus of the comprehensive assessment

The 7-year assessment is a comprehensive analysis on what the KICs have achieved over the period of seven years (SUGA and first 6 years of their Partnership Agreement), compared to what was promised in their proposals, Strategic Agendas, Business Plans, and grant reports and to market/public benchmarks/references. Therefore, the 7-year comprehensive assessment report will assess all areas of activities and aspects relevant for a KIC, notably:

- 1. KIC Governance and KIC Partnership
- 2. KIC Funding, Financial Sustainability & Business Models
- 3. Knowledge Triangle Integration, Innovation Ecosystem and Co-location Centres
- 4. Education & Alumni
- 5. Innovation
- 6. Entrepreneurship & Business Creation

- 7. EIT Regional Innovation Scheme (EIT RIS)
- 8. Synergies, Complementarities & Cross-KIC collaboration
- 9. Communications, Dissemination & Outreach
- 10. Achieved economic and societal impact against impact targets in the KIC Strategic Agendas, EIT Impact Framework impact KPIs or market benchmarks
- 11. Conclusions and recommendations for improvement

Under chapters 1-9 above, the following key elements will be thoroughly analysed:

- 1) Main results and KPIs achieved, both periodic and non-periodic KPIs as per the EIT Impact Framework and KIC KPI targets in its Strategic Agendas (particularly Strategic Agenda 2021-2027);
- 2) Strengths and weaknesses: what have worked well and what did not work (with justifications);
- 3) Recommendations for improvement: what should be improved in the next 7-years, how and when.

The assessments will apply the criteria below and respective scores to quantify the performance of KICs.

The EIT Regulation (recast) Article 11 (5) requires that "for the purpose of deciding whether to extend the Partnership Agreement with a KIC under Article 11(4), the Governing Board shall take into account the criteria for implementing, monitoring and evaluating the European Partnerships set out in the Horizon Europe Regulation and, with regard to the KICs, the matters listed under Chapter 2.1 above.

Similarly, as per EIT SIA 2021-2027, Section 5.2.2 states that "the Governing Board shall take into account the implementing, monitoring and evaluation criteria for the European Partnerships set out in Regulation (EU) 2021/695, the achievement of the KIC's objectives, its coordination with other relevant research and innovation initiatives, its level of financial sustainability, its capacity to ensure openness to new members, the transparency of its governance, and its achievement in attracting new members, the Union added value and relevance with regard to the objectives of the EIT."

Annex III of the Horizon Europe Regulation on European Partnerships stipulates that European Partnerships shall be evaluated, phased-out or renewed on the basis of the following criteria:

 a) evaluation of impacts achieved at Union and national level in relation to defined targets and key performance indicators, feeding into the Programme evaluation set out in Article 52 of the Horizon Europe Regulation, including an assessment of the most effective policy intervention mode for any future action; and the positioning of any possible renewal of a European Partnership in the overall European Partnerships landscape and its policy priorities;

b) in the absence of renewal, appropriate measures ensuring phasing-out of the Programme funding according to the conditions and timeline agreed with the legally committed partners ex ante, without prejudice to possible continued transnational funding by national or other Union programmes, and without prejudice to private investment and on-going projects.

The evaluation **criteria and respective indicators** for the 7-year assessments have been respectively designed in consideration of the above requirements (see Table 2).

If one of the criteria falls below the threshold, the 7-year assessment of the concerned KIC will be considered negative and as such the EIT Governing Board may decide to terminate the Partnership Agreement and subsequent financial support via Grant Agreements, or may set conditions that have to be addressed before further financial support is provided to the KIC.

In addition, the assessments will encompass an analysis of achieving the KICs' targets as set in their initial proposals, Framework Partnership Agreements (FPA) and KICs' Strategic Agendas, as well as achieving their targets for the 7-year period for the EIT indicators and KPIs. The assessments will conclude with a recommendation for the EIT Governing Board to continue EIT financial support for a KIC during the 2nd stage of its 15-year lifecycle, conditions to be met by the KIC before financial support is provided, or termination of the Partnership Agreement.

The contractors conducting the comprehensive assessments will use the table below for scoring each KIC against the criteria.

The EIT Governing Board will take a decision for each KIC based on the report received and after consulting relevant stakeholders.

The following <u>criteria and scoring</u> will be used for the EIT Governing Board decision on whether the EIT should continue further supporting a KIC, including financially, during the 2nd stage of their 15-year lifecycle:



Table 2: 7-year comprehensive assessment: criteria, main sources, and indicators

7-year assessment		
Criteria	Main sources of evidence	Indicators
	Global Th	Global Threshold — 60/100
		The results of the KIC's activities have been relevant to the objectives of the Union, including boosting economic growth, strengthening the innovation capacity of the
	KIC original proposal	Member states, tostering innovation and entrepreneursnip.
	Business Plans	The results of the KIC's activities have contributed significantly in addressing the societal challenge it was designated for.
 Relevance to the Union's global challenges 	Grant Reports and assessments (incl. KPIs)	KIC has made evidenced progress against the following impact indicators (as per
Weighting: 1.5	KIC Strategic Agenda (current and past)	definitions provided in the EIT Impact Framework):
	KICs' EIT RIS strategies	Societal Impact KPIs per KIC
	Relevant EU policy reports	EIT Health
	Interviews, surveys and other data sources	 Citizens and patients involved in seeking solutions for multi-morbid and chronic conditions
		Citizens and patients benefitting from EIT Health products and services
		 Creating sustainable healthcare systems

 Creating structured processes for the accelerated implementation and scaling up of innovations, using digital tools
EIT RawMaterials
 Carbon savings Critical raw materials substitution /reduction Advanced materials produced
 Increased recycling rate over current rate Improved industrial competitiveness
 Raw materials concentrate produced Improved gender balance
Enhanced sustainability
EIT Food
 Increased public engagement in food system
 Increased adoption & uptake of innovation in the food system Increased intake of foods with healthier nutritional profile
Reduction in relative risk (R) of obesity & Non-Communicable Disease
 (NCD) prevalence in target populations due to known dietary factors Improved Food Safety & Security
 Improved Environmental Impact of Agri-Food systems
 Products on the market derived from alternative sources Reduction in Food Waste & Food Loss
Alumni retained in the food system
 New skills and professions developed in the food sector
Improvement in food system contribution to outcomes under EU Circular
Economy Monitoring Framework (including inter alia waste management, recveling commetitivaness & innovation)

 EIT Manufacturing A strong European workforce with skill levels that make our industry competitive on a global scale: Generic and flexible skills that allow Europe to an agobal scale: Generic and flexible skills that allow Europe start up arena Nanufacturing as the go-to-job for creative and innovation and start up arena Manufacturing as the go-to-job for creative and innovation and start up arena Manufacturing as the go-to-job for creative and innovative people of all ages, genders and physical capabilities. Attractive open regional arenas, empowering ideas that scatisty industry needs and allow venture capital to flow into emerging and growing companies European industry becomes the global innovation holspot for manufacturing recompasion and a core engine of societal growing companies Europeas industry becomes a role model in innovation to support for manufacturing industry becomes a role model in terms of circlent feal and registion and a core engine of societal growing produces and registing and registing and growing comparies. 	• Impr	Improved efficiency and sustainability of food systems
	EIT Manufact	ring
		A strong European workforce with skill levels that make our industry competitive on a global scale. Generic and flexible skills that allow Europe
	to ac	apt to changing job market requirements.
		Strong female impact on the European manufacturing innovation and start-in arena
		Manufacturing as the go-to-job for creative and innovative people of all
	ages	genders and physical capabilities.
	Best	oossible use of automation to support humans in the workplace.
	Citiz	ns feel safe, empowered, inspired and innovative at work.
		Attractive open regional arenas, empowering ideas that satisfy industry
	neec	needs and allow venture capital to flow into emerging and growing
	COM	anies
	• Euro	bean industry becomes the global innovation hotspot for
	man	manufacturing technology and solutions and a core engine of societal
	Brow	th and persistence
circular product design. Products manufactured in Europe maintain and repair, upgrade and recycle than those proc Europe is the world market leader for circular economy p technologies.		oe's manufacturing industry becomes a role model in terms of
maintain and repair, upgrade and recycle than those proc Europe is the world market leader for circular economy p technologies.	circo	circular product design. Products manufactured in Europe are easier to
Europe is the world market leader for circular economy p technologies.	mair	maintain and repair, upgrade and recycle than those produced elsewhere.
technologies.	Euro	Europe is the world market leader for circular economy processes and
	tech	lologies.
Worldwide, Europe has the highest share of production fu	Mor	Worldwide, Europe has the highest share of production facilities with a net
zero-carbon footprint	zero	carbon footprint
European manufacturing companies make extensive use	• Euro	European manufacturing companies make extensive use of industrial data
and digital business platforms and manage their supply ch	and	and digital business platforms and manage their supply chains and
customers in digital eco-systems.	Cust	mers in digital eco-systems.

Efficiency, flexibility and eco-friendliness in manufacturing is high through the application of digital technologies over the whole product cycle.
EIT Urban Mobility
Improved quality of public space design and public infrastructure to
encourage active inoues and enhanced use of other arentative inoues to motorised individual traffic. Introduce more green and blue elements to
address climate emergency. Create the conditions through projects for
 Repurposed traffic road space to public places which encourage healthy
and clean mobility and new flexible uses that could benefit urban
liveability, the local economy and the environment. Improve the quality of
public space for healthy lifestyles and mobility habits and enhance
accessibility for all. Develop new forms and flexible models of urban road
space use.
A modal shift to clean and healthy mobility alternatives to motorised
transport. Reduced emissions from urban logistic operations by
introducing new technologies and cleaner solutions.
New competencies created that match future needs for the mobility
sector and respond to city challenges.
Reduced GHG emissions and liveable urban areas created through
implementation and scaling of solutions.
 Moving away from investments and incentives benefitting individual
motorised transport towards an increased share of public-private
investments and incentives for sustainable urban mobility measures and
services.
Increased citizen involvement and level of active participation in decision
making and co-creation of urban mobility solutions.
Improved travel behaviour. As a result of continued investment in
sustainable mobility, the KIC will contribute to increase the mode share of

		walking, cycling, public transport use combined and reduce individual motorised transport.
		Economic Impact KPIs
		 Contribution to revenue growth of organisations trading or employing innovations developed with the KIC support
		 Number and revenue of start-ups and scale-ups supported by KICs trading 3 years after KIC support ceased New iobs created in start-ups / scale-ups
		 Impact on employment growth as a result of company being engaged with KICs
		 Number and type of jobs in existing businesses sustained through innovations
		Number and type of skill gaps and/or skill shortages filled by KIC sector
		 Career growth of participants in EIT labelled education
		•
	KIC original proposal	The KIC has created a significant European added value with respect to building a
2. KIC's Union added value	Business Plans	sustainable innovation ecosystem through knowledge triangle integration, and as a result has developed convrete colutions to societal challenge it addresses as
and relevance with		result has developed conducte solutions to societal chanceller it additesses as foreseen in the original proposal.
regard to the objectives of the FIT	Grant Reports and assessments	
	KIC Strategic Agenda	All KIC's activities have been fully aligned with and relevant to the EIT objectives as defined in EIT legislative framework
Weighting 15	KICs' EIT RIS strategies	KIC RIS activities have been fully aligned with the EIT RIS Guidance note 2018-2020
	Relevant EU policy reports	and RIS Implementation Framework (2021-2027)
	Interviews	

	Surveys	KIC has made evidenced progress against the following indicators (as per definitions
		provided in the EIT Impact Framework):
		 # and % of KIC Label graduates employed # and % of students and graduates from FIT labelled MSc and PhD
		programmes who joined start-ups
		Revenue from the innovations launched on the market
		A KIC has achieved/will achieve its 7-year Strategic Agenda objectives and expected
		results in line with its initial strategic objectives. Any deviation from the Strategic
3. Achievement of KIC's		Agenda has been justified, approved by the EIT and has led to maximizing impact.
	kic original proposal	The KIC has achieved its objectives and respective targets as stated in its original
Weighting: 1.5	Business Plans	proposal and Strategic Agenda in relation to the societal challenge
	Grant Reports and assessments	KPI targets defined in the KIC original proposal, Strategic Agenda and Business Plans
	-	achieved/likely to be achieved
	klC Strategic Agenda	The MICs have delivered FIT DIC activities and achieved seconds within the constant of
		the NCS have delivered for NCS activities and actileved results within the Scope of their EIT RIS Strategies. Any deviations are duly justified and having led to
		maximized results.
	KIC original proposal	The KIC has achieved the concrete synergies and complementarities described in
4. KICs efforts to coordinate their	Business Plans	the original proposal and Strategic Agenda
activities with other		Number of synergies with other relevant education, research and innovation
relevant research and	Grant Reports and assessments	initiatives in the same area of the societal challenge at national, EU and global level
innovation initiatives	KIC Strategic Agenda	
<u>Weighting: 0.5</u>	KICs' EIT RIS strategies	

	Relevant EU policy reports	
	Interviews	
	KIC original proposal Business Plans, respective Grant Reports and	Partnership size, growth, composition and performance are adequate for achieving the long-term objectives of the KIC Strategic Agenda
 KIC's capacity to ensure openness to new 	assessments KIC Strategic Agenda	KIC's Calls for activities have been fully open to new members KIC has fully addressed the EIT Good Governance Principles (GGP) – based on
weighting: 0.5	GB Strategic Recommendations and related monitoring reports	relevant GGP assessments related to openness to new members Balanced representation of all key knowledge triangle players in the partnership
	Good Governance assessments	
	KICs' EIT RIS strategies	
	KIC original proposal	KIC has grown to an effective sustainable innovation eco-system with partners within and outside the EU, including RIS countries and regions
 KIC's achievements in attracting new members 	Business Plans, Grant Reports and assessments	Number of the EU Member States covered by the KIC partnership and representation of all the knowledge triangle players
rrom across the Union Weighting: 1	RIS assessment	Number of the RIS countries and regions covered by the KIC partnership and representation of all the knowledge triangle players in its activities
		Trend of new active partners over the 7- year period
		Balanced geographical presence of CLCs and EIT RIS Hubs in line with the strategic objectives and societal challenges

 KIC's compliance with good governance principles 	KIC original proposal Business Plans, Grant Reports and assessments EIT consolidated report on the KIC	KIC fully addresses the EIT Good Governance Principles (GGP) – based on the relevant GGP assessment EIT GB Strategic recommendations have been effectively addressed and fully implemented by the KIC
<u>Weighting: 1</u>	Monitoring visits EIT GB Strategic Recommendations Good Governance assessments	
 KIC's efforts and results in designing and implementing gender- sensitive measures and activities Weighting: 0.5 	KIC original proposals Business Plans, Grant Reports and assessments	KICs have designed and implemented gender sensitive measures and activities Positive expert's assessment of the outputs and results delivered by these activities
 KIC's capacity to develop sustainable innovation ecosystems and the achieved level of financial sustainability 	Initial KIC proposal KIC Strategic Agenda KICs Business Plans, Grant reports and assessments	The KIC has created a sustainable innovation ecosystem effectively addressing the societal challenges and skill gaps it was established for KIC has made evidenced progress against the following indicators (as per definitions provided in the EIT Impact Framework): Visible innovation ecosystems not previously in existence
<u>Weighting: 2</u>	GB recommendations related to Financial Sustainability Interviews	Effective Financial Sustainability Strategy, including Financial Sustainability mechanisms in place including diversified revenue sources and aligned with the original proposal and subsequent business plans/reports

Impact data sources for measuring "visible	An adequate level of revenues from its activities is demonstrated and a plan for the
innovation ecosystems not previously in	management and exploitation of intellectual property and financial assets
existence"	supporting the KIC's business model is in place
	Financial Sustainability (FS): revenues of KIC LE, FS coefficient
	Co-funding rates

A scale of 0-10 points will be used. The threshold is a score of 6.

0-10	Scores interpretation
0	The profile does not meet the criterion at all or cannot be assessed due to missing or incomplete information
1-2	Poor – serious weaknesses
3-4	Fair – goes some way to meeting the criterion, but with significant weaknesses
5-6	Good – but with a number of shortcomings
7-8	Very good – but with a small number of shortcomings
9-10	Excellent – meets criterion in every relevant respect. Any shortcomings are minor

Table 3: Scale of scores

1.4. Main activities, milestones, and deliverables of the 7-year comprehensive assessment of EIT Food

The table below will be updated for the 7-year assessments of the 3rd and 4th waves of KICs.

Activity	Indicative Timeline
Update of the assessment methodology based on the lessons learned	May 2022
Consultation on the methodology with EIT Food	May – June 2022
Approval of the updated methodology	June 2022
Procure and contract consultancy company	July - October 2022
Consultancy work on 7-year assessment (1 st stage)	Q1 2023 – July 2023
Draft 7-year Assessment Report for comments by EIT and the KIC	August 2023
Finalisation of the 7-year Assessment Report based on comments from EIT and the KIC inc. the data from 2023 report	Sept. 2023 – April 2024
Consulting the Member States Representative Group on the extension of the Partnership Agreements	April – May 2024 (2 months needed)
Consulting the draft GB decision with the European Commission (4 weeks before the GB meeting, or in the case of written procedure, 2 weeks before the initiation of the written procedure).	May-June 2024
EIT Governing Board Decision	June 2024

Table 4: Timeline of EIT Food 7-year assessment

Annex 1: EIT Impact Framework

Available at: https://eit.europa.eu/library/eit-simplified-impact-framework



Seven-year Comprehensive Assessment of EIT KICs (2021 – 2027)

The EIT – Making Innovation Happen

European Institute of Innovation and Technology (EIT)

Budapest | 14 June 2022

www.eit.europa.eu



The EIT is a body of the European Union

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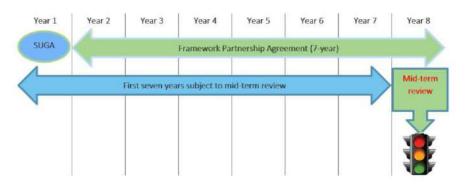
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1. Rationale

In accordance with the EIT Strategic Innovation Agenda 2021-2027 ('EIT SIA')¹, the EIT Knowledge and Innovation Communities (KICs) go through the following phases of EIT financial support:

- 1) Start-up: Years 1-4
- 2) Ramp-up: Years 5-7
- 3) Maturity: Years 8-11
- 4) Exit from EIT grant: Years 12-15

The first 7-year period of financial support shall be followed by a review. It covers the start-up period (SUGA) and the 6th completed year of the Partnership Agreement² as the figure below illustrates.



As required in the EIT SIA and Article 12 of the Partnership Agreement, the EIT shall apply strict rules for reinforcing the comprehensive assessment mechanism prior to the expiry of the initial seven-year period of the KIC operations in accordance with Articles 10 and 11 of the EIT Regulation (recast)³. That comprehensive assessment, to be undertaken with the help of independent external experts, shall be in line with best international practice and with the monitoring and evaluation criteria for European Partnerships set out in the Horizon Europe Regulation⁴. It shall take place before the expiry of the initial seven-year period.

¹ Decision 2021/820 of the European Parliament and of the Council of 20 May 2021 on the Strategic Innovation Agenda of the European Institute of Innovation and Technology (EIT) 2021-2027: Boosting the Innovation Talent and Capacity of Europe and repealing Decision No 1312/2013/EU, OJ L 189, 28.5.2021, p. 91

² https://eit.europa.eu/sites/default/files/eit_kic_partnership_agreement_v1.0_final_14-03-2021.pdf

³ Regulation (EU) No 2021/819 of the European Parliament and of the Council of 20 May 2021 on the European Institute of Innovation and Technology (recast), OJ L 189, 28.5.2021, p. 61

⁴ Regulation (EU) 2021/695 of the European Parliament and of the Council of 28 April 2021 establishing Horizon Europe – the Framework Programme for Research and Innovation, laying down its rules for

Respectively, 7-year comprehensive assessments are to be performed:

- for the 2nd wave of KICs EIT Health and EIT Raw Materials in 2021-2022 to cover their first 7 years, i.e. the period from 2015 to 2021 (SUGA and the first 6 years of the Partnership Agreement⁵);
- for the 3rd wave KIC EIT Food in 2023-2024 for the period 2017-2023, and
- for the 4th wave of KICs EIT Urban Mobility and EIT Manufacturing in 2025-2026 for the period 2019-2025.

As a result of the comprehensive assessments, the EIT Governing Board shall decide to continue, modify or discontinue (thus not extending the Partnership Agreement with that KIC) the financial contribution to a KIC and reallocate the resources to better performing activities. The EIT Governing Board shall seek the opinion of the MSRG prior to adopting that decision.

The EIT Governing Board may decide to continue to financially support a KIC if the 7-year comprehensive assessment is globally positive and as long as the KIC implements, in a given timeframe, the corrective measures (if any) contained in the 7-year comprehensive assessment report. KICs will be required to implement the recommendations.. They should describe in their Business Plans that will be submitted during the next 7-year period how they will address the recommendations, and the results of the implementation should be detailed in the KIC Grant Reports submitted to the EIT. The EIT and the EIT GB will monitor and supervise the implementation of the recommendations in accordance with the EIT Monitoring and Evaluation Strategy (2022-2027)⁶ and the EIT Supervision Framework⁷.

In addition, in accordance with Article 11(2) of the EIT Regulation (recast), the EIT shall, under the supervision of the EIT Governing Board, conduct interim reviews of the KICs' performance and activities covering the first three years following its extension (namely, the maturity phase). Those reviews shall be based on the continuous monitoring performed by the EIT. They shall help the EIT Governing Board to get early indications on the KICs' performance with respect to their strategy and targets, as well as compliance with the EIT Governing Board indications.

In accordance with Article 11(6) of the EIT Regulation (recast), in the event that the continuous monitoring, an interim review or the comprehensive assessment of a KIC shows inadequate progress in areas referred to in Article 10 of that Regulation or a lack of Union added value, the EIT Governing Board shall take appropriate corrective measures. The corrective measures may take the form of a reduction, modification or withdrawal of the EIT's financial contribution or the termination of a partnership agreement, as well as binding recommendations related to the KIC's activities, or suggestions for adaptations of its delivery and operational models.

participation and dissemination, and repealing Regulations (EU) No 1290/2013 and (EU) No 1291/2013, OJ L 170, 12.5.2021, p. 1

⁵ In the Horizon 2020 period, the EIT signed 'Framework Parntership Agreements' with the KICs, these were replaced by the Partnership Agreements after the publication of the Horizon Europe Regulation.

⁶ Ref. Ares(2022)2098829 - 22/03/2022

⁷ Ref. Ares(2021)7384565 - 30/11/2021

The 7-year comprehensive assessments (required by Article 10 and 11 of the EIT Regulation (recast)) are complementary to the European Commission evaluations of the EIT and KICs (required by Article 20 of the EIT Regulation (recast)) which shall examine how the EIT fulfils its mission and objectives and cover activities of the EIT and the KICs. These assessments and evaluations will be performed in way to ensure efficiencies in data collection and gathering, data assessments as well as data analysis.

The results of those assessments and evaluations shall be made publicly available, communicated to the European Parliament and to the Council and reported to the strategic coordinating process for European Partnerships and will feed into the Horizon Europe evaluations provided for in Article 52 of the Horizon Europe Regulation.

1. Seven-year comprehensive assessments (2021-2027)

1.1. New legal framework from 2021

The new EIT Regulation (recast) in force since 28 May 2021 reinforces the comprehensive midterm review of each KIC before the expiry of the initial Partnership Agreement. It states that subject to the outcome of a comprehensive mid-term review before the expiry of the initial period of seven years, the EIT Governing Board may decide to extend the Partnership Agreement with a KIC beyond the initial period for another period of a maximum of seven years or to discontinue the EIT's financial contribution and not to extend the Partnership Agreement. The EIT Governing Board shall take into account in particular **the achieved level of financial sustainability of a KIC, its capacity to ensure openness to new members as well as the limits of the Union financial contribution** [referred to in Article 20] **and relevance with regard to the objectives of the EIT.**

The review needs to consider the following criteria:

- a) their relevance to the Union's global challenges;
- b) their Union added value and relevance with regard to the objectives of the EIT;
- c) the achievement of their objectives;
- d) their efforts to coordinate their activities with other relevant research and innovation initiatives;
- e) their capacity to ensure openness to new members;
- f) their achievements in attracting new members from across the Union;
- g) their compliance with good governance principles;
- h) their efforts and results in designing and implementing gender-sensitive measures and activities,
- (i) their capacity to develop sustainable innovation ecosystems and the achieved level of financial sustainability.

Further, the EIT Regulation (recast) clearly states that in the event that evaluations of a KIC show inadequate results or lack of European added value, the EIT Governing Board shall take appropriate measures, including the reduction, modification or withdrawal of the EIT's financial contribution or the termination of the Partnership Agreement.

1.2. Methodological approach

2.2.1 Desk Research

The 7-year comprehensive assessments of the 2nd, 3rd and 4th waves KICs will comprise a substantive desk research to be conducted by a consultancy firm, supervised by EIT officers. It will be based on relevant documents like those used during the first wave's review listed under 1.2 above, in particular:

- Key EIT documents (e.g. old EIT Regulation and EIT Regulation (recast), EIT Financial Regulation, EIT SIA 2014-2020 and EIT SIA 2021-2027, Triennial Work Programmes, Single Programming Documents);
- Calls for KIC Proposals documentation; KIC Proposals;
- Framework Partnership Agreements (repealed by 31 December 2020), new Partnership Agreements and KICs' Strategic Agendas (originals and any later updates);
- KICs Business Plans and Reports for relevant years and experts' assessments;
- KIC Assessments: Business Creation, Education, Knowledge Triangle integration, Innovation;
- RIS Evaluation 2020 and subsequent RIS evaluations;
- EIT consolidated reports on the KIC Monitoring/GB Rapporteur visits and reports;
- Specific EIT guidance to KICs (e.g. governance, code of conduct, etc.);
- EIT Principles on KICs' Financial Sustainability (old and new);
- EIT Guidance on the EIT Regional Innovation Scheme (EIT RIS) 2018-2020 and EIT RIS Implementation Framework 2021-2027;
- EIT Good Governance Principles and respective assessments;
- EIT and KICs websites (deliverables included in websites as well as those submitted with KIC reports);
- ECA Reports and recommendations;
- EIT Interim Evaluations (2019 and 2024-2025);
- EIT Impact Study (PwC);
- KICs' action plans for tackling specific issues (i.e. EIT and EU co-branding; communications strategy; Project Partners, etc.).

Moreover, the following additional documents will also be considered:

- Multi-annual Dashboard;
- Annual Grant KIC Performance Assessment Reports;
- EIT GB Strategic Recommendations issued during the assessed period;
- EIT GB Rapporteur Reports.

2.2.2 Interviews with KICs' management and partners

Qualitative interviews will be carried out with representatives of the KIC management (headquarter and CLC) and key KIC partners (estimated at about 5 per KIC). They will be organised after conducting the initial desk research and assessing the collated data. The interviews may address the following issues:

- gather additional data which is not present in the above documents proposed for the desk research;
- clarify further critical aspects of the KIC performance against some of the comprehensive assessment indicators below (as indicated in Table 2);
- triangulate or clarify data collated through the desk research and surveys.

2.2.3 Targeted surveys

To build data regarding KIC results and particularly, the socio-economic impact, created to date and to analyse the KIC progress towards achieving the planned impact the following surveys may take place:

- <u>Survey of graduates from EIT labelled programmes and participants in executive/</u> <u>professional courses</u>. The survey will focus on questions related to the impact of the EIT education label programmes on employability, entrepreneurialism and innovativeness of its graduates; effectiveness of the KIC education programmes in attracting relevant students and in raising the overall awareness of the programmes distinctive profile; the extent to which graduates benefit from the wider ecosystem of the KIC on their journey into employment or business start-up; whether the skills developed as a consequence of the innovation and entrepreneurship approach of the KIC programmes improve opportunities for KIC graduates in their careers (employed or self-employed).
- <u>Survey of ventures supported by the KICs</u>. This will allow building data about the economic and societal impacts of the KICs (or progress made in their impact pathways) related to revenue growth of the supported ventures, jobs created, competitiveness, etc. (see Table 2)
- <u>Other surveys</u>, e.g. of partners and other stakeholders, if considered relevant.

2.2.4 Other methods for impact data collection and analysis

Some societal and economic impact data cannot be collected through the above methods and in such cases the following methods could be considered:

- Sourcing data from external databases. For example, Bureau van Dijk Orbis database can be used to extract information on the number of employees, jobs and revenue of ventures supported by KICs, or as a control group of similar companies. Other databases (including the Eurostat, OECD and UN databases) can be used mainly to calculate some of the KICs societal impact indicators.
- Utilising big data, particularly for measuring the development of innovation ecosystems not previously in existence.
- Counterfactual analysis to measure the values of two economic impact indicators: "Contribution to revenue growth of organisations trading or employing innovations developed with the KIC support" and "Impact on employment growth as a result of company being engaged with KICs".
- Econometric modelling, eg through using the macro-econometric model NEMESIS (or a similar one) to measure the values of the following indicators: "Contribution to revenue growth of organisations trading or employing innovations developed with the KIC support", "Number of jobs created in start-ups and scale-ups", "Number and type of jobs in existing businesses in KIC sector sustained through innovations".
- Other targeted methods for collecting and assessing societal impact data as per the planned impact in the Strategic Agendas of first wave of KICs.

More detail on the above proposed methods is presented in *Annex 2: Data collection approaches, tools and guidelines.*

1.3. Focus of the comprehensive assessment

The 7-year assessment is a comprehensive analysis on what the KICs have achieved over the period of seven years (SUGA and first 6 years of their Partnership Agreement), compared to what was promised in their proposals, Strategic Agendas, Business Plans, and grant reports and to market/public benchmarks/references. Therefore, the 7-year comprehensive assessment report will assess all areas of activities and aspects relevant for a KIC, notably:

- 1. KIC Governance and KIC Partnership
- 2. KIC Funding, Financial Sustainability & Business Models
- 3. Knowledge Triangle Integration, Innovation Ecosystem and Co-location Centres
- 4. Education & Alumni

- 5. Innovation
- 6. Entrepreneurship & Business Creation
- 7. EIT Regional Innovation Scheme (EIT RIS)
- 8. Synergies, Complementarities & Cross-KIC collaboration
- 9. Communications, Dissemination & Outreach
- 10. Achieved economic and societal impact against impact targets in the KIC Strategic Agendas, EIT Impact Framework impact KPIs or market benchmarks
- 11. Conclusions and recommendations for improvement

Under chapters 1-9 above, the following key elements will be thoroughly analysed:

- 1) Main results and KPIs achieved, both periodic and non-periodic KPIs as per the EIT Impact Framework and KIC KPI targets in its Strategic Agendas (particularly Strategic Agenda 2021-2027);
- 2) Strengths and weaknesses: what have worked well and what did not work (with justifications);
- 3) Recommendations for improvement: what should be improved in the next 7-years, how and when.

The assessments will apply the criteria below and respective scores to quantify the performance of KICs.

The EIT Regulation (recast) Article 11 (5) requires that "for the purpose of deciding whether to extend the Partnership Agreement with a KIC under Article 11(4), the Governing Board shall take into account the criteria for implementing, monitoring and evaluating the European Partnerships set out in the Horizon Europe Regulation and, with regard to the KICs, the matters listed under Chapter 2.1 above.

Similarly, as per EIT SIA 2021-2027, Section 5.2.2 states that "the Governing Board shall take into account the implementing, monitoring and evaluation criteria for the European Partnerships set out in Regulation (EU) 2021/695, the achievement of the KIC's objectives, its coordination with other relevant research and innovation initiatives, its level of financial sustainability, its capacity to ensure openness to new members, the transparency of its governance, and its achievement in attracting new members, the Union added value and relevance with regard to the objectives of the EIT."

Annex III of the Horizon Europe Regulation on European Partnerships stipulates that European Partnerships shall be evaluated, phased-out or renewed on the basis of the following criteria:

a) evaluation of impacts achieved at Union and national level in relation to defined targets and key performance indicators, feeding into the Programme evaluation set out in Article 52 of the Horizon Europe Regulation, including an assessment of the most effective policy intervention mode for any future action; and the positioning of any possible renewal of a European Partnership in the overall European Partnerships landscape and its policy priorities;

b) in the absence of renewal, appropriate measures ensuring phasing-out of the Programme funding according to the conditions and timeline agreed with the legally committed partners ex ante, without prejudice to possible continued transnational funding by national or other Union programmes, and without prejudice to private investment and on-going projects.

The evaluation **criteria and respective indicators** for the 7-year assessments have been respectively designed in consideration of the above requirements (see Table 2).

If one of the criteria falls below the threshold, the 7-year assessment of the concerned KIC will be considered negative and as such the EIT Governing Board may decide to terminate the Partnership Agreement and subsequent financial support via Grant Agreements, or may set conditions that have to be addressed before further financial support is provided to the KIC.

In addition, the assessments will encompass an analysis of achieving the KICs' targets as set in their initial proposals, Framework Partnership Agreements (FPA) and KICs' Strategic Agendas, as well as achieving their targets for the 7-year period for the EIT indicators and KPIs. The assessments will conclude with a recommendation for the EIT Governing Board to continue EIT financial support for a KIC during the 2nd stage of its 15-year lifecycle, conditions to be met by the KIC before financial support is provided, or termination of the Partnership Agreement.

The contractors conducting the comprehensive assessments will use the table below for scoring each KIC against the criteria.

The EIT Governing Board will take a decision for each KIC based on the report received and after consulting relevant stakeholders.

The following <u>criteria and scoring</u> will be used for the EIT Governing Board decision on whether the EIT should continue further supporting a KIC, including financially, during the 2nd stage of their 15-year lifecycle:



Table 2: 7-year comprehensive assessment: criteria, main sources, and indicators

7-year assessment Criteria	Main sources of evidence	Indicators
	Global Th	Global Threshold – 60/100
		The results of the KIC's activities have been relevant to the objectives of the Union, including boosting economic growth, strengthening the innovation capacity of the
	KIC original proposal	Member States, fostering innovation and entrepreneurship.
	Business Plans	The results of the KIC's activities have contributed significantly in addressing the societal challenge it was designated for.
 Relevance to the Union's global challenges 	Grant Reports and assessments (incl. KPIs)	KIC has made evidenced progress against the following impact indicators (as per
Weighting: 1.5	KIC Strategic Agenda (current and past)	definitions provided in the EIT Impact Framework):
	KICs' EIT RIS strategies	Societal Impact KPIs per KIC
	Relevant EU policy reports	EIT Health
	Interviews, surveys and other data sources	Citizens and patients involved in seeking solutions for multi-morbid and chronic conditions
		 Citizens and patients benefitting from EIT Health products and services
		 Creating sustainable healthcare systems

 EIT Manufacturing A strong European workforce with skill levels that make our industry competitive on a global scale. Generic and flexible skills that allow Europe to adapt to changing joh market requirements. Strong Fernale impact on the European manufacturing innovation and startup arena Manufacturing as the go-tojob for creative and innovative people of all ages, genders and physical capabilities. Best toossible use of automation to support humans in the workplace. Citizens feel safe, empowered, inspired and innovative people of all ages, genders and allow venture capital to flow into emerging and growing compatines. European industry becomes the global innovation hotspot for manufacturing industry needs and allow venture capital to flow into emerging and growing compatines. European industry becomes the global innovation hotspot for manufacturing industry becomes and allow senture capital to flow into emerging and growing compatines. European industry becomes the global innovation hotspot for manufacturing industry becomes and excited in Europea ere easier to manufacturing industry becomes and ecolic for direction economy processes and technologies. 	•	Improved efficiency and sustainability of food systems
	EIT Man	ufacturing
	•	A strong European workforce with skill levels that make our industry competitive on a global scale. Generic and flexible skills that allow Europe
		to adapt to changing job market requirements.
	•	Strong temale impact on the European manufacturing innovation and start-up arena
	•	Manufacturing as the go-to-job for creative and innovative people of all
	•	ages, genders and physical capabilities. Best possible use of automation to support humans in the workplace.
		Citizens feel safe, empowered, inspired and innovative at work.
	•	Attractive open regional arenas, empowering ideas that satisfy industry
		needs and allow venture capital to flow into emerging and growing
		companies
	•	European industry becomes the global innovation hotspot for
		manufacturing technology and solutions and a core engine of societal
		growth and persistence
 circular product design. Products manufactured in Europe are maintain and repair, upgrade and recycle than those produce Europe is the world market leader for circular economy proce technologies. Worldwide, Europe has the highest share of production facilit zero-carbon footprint 	•	Europe's manufacturing industry becomes a role model in terms of
 maintain and repair, upgrade and recycle than those produce Europe is the world market leader for circular economy proce technologies. Worldwide, Europe has the highest share of production facilit zero-carbon footprint 		circular product design. Products manufactured in Europe are easier to
Europe is the world market leader for circular economy proce technologies. Vorldwide, Europe has the highest share of production facilit zero-carbon footprint		maintain and repair, upgrade and recycle than those produced elsewhere.
Vorldwide, Europe has the highest share of production facilit zero-carbon footprint		Europe is the world market leader for circular economy processes and
Worldwide, Europe has the highest share of production facilit zero-carbon footprint		technologies.
zero-carbon footprint	•	Worldwide, Europe has the highest share of production facilities with a net
Elizonana manufacturina companya atau avtancina uca at in		zero-carbon footprint
	•	European manufacturing companies make extensive use of industrial data
and digital business platforms and manage their supply chains		and digital business platforms and manage their supply chains and
customers in digital eco-systems.		customers in digital eco-systems.

Efficiency, flexibility and eco-friendliness in manufacturing is high through the application of digital technologies over the whole product cycle.
EIT Urban Mobility
Improved quality of public space design and public infrastructure to
encourage active modes and emigriced use of other arternative modes to motorised individual traffic. Introduce more green and blue elements to
address climate emergency. Create the conditions through projects for
 Public space to improve social inclusion and community conesion. Repurposed traffic road space to public places which encourage healthy
and clean mobility and new flexible uses that could benefit urban
liveability, the local economy and the environment. Improve the quality of
public space for healthy lifestyles and mobility habits and enhance
accessibility for all. Develop new forms and flexible models of urban road
space use.
A modal shift to clean and healthy mobility alternatives to motorised
transport. Reduced emissions from urban logistic operations by
introducing new technologies and cleaner solutions.
New competencies created that match future needs for the mobility
sector and respond to city challenges.
Reduced GHG emissions and liveable urban areas created through
implementation and scaling of solutions.
 Moving away from investments and incentives benefitting individual
motorised transport towards an increased share of public-private
investments and incentives for sustainable urban mobility measures and
services.
Increased citizen involvement and level of active participation in decision
making and co-creation of urban mobility solutions.
Improved travel behaviour. As a result of continued investment in
sustainable mobility, the KIC will contribute to increase the mode share of

		walking, cycling, public transport use combined and reduce individual motorised transport.
		Economic Impact KPIs
		 Contribution to revenue growth of organisations trading or employing innovations developed with the KIC support
		Number and revenue of start-ups and scale-ups supported by KICs trading A vears after KIC support ceased
		 New jobs created in start-ups / scale-ups
		 Impact on employment growth as a result of company being engaged with KICs
		 Number and type of jobs in existing businesses sustained through innovations
		 Number and type of skill gaps and/or skill shortages filled by KIC sector
		Career growth of participants in EIT labelled education
		•
	KIC original proposal	The KIC has created a significant European added value with respect to building a
2. KIC's Union added value	Business Plans	sustainable innovation ecosystem through knowledge triangle integration, and as a
and relevance with		result has developed concrete solutions to societal challenge it addresses as foreseen in the original proposal.
regard to the objectives	Grant Reports and assessments	
OF THE ELL	KIC Strategic Agenda	All KIC's activities have been fully aligned with and relevant to the EIT objectives as defined in EIT legislative framework
Weighting: 15	KICs' EIT RIS strategies	KIC RIS activities have been fully aligned with the EIT RIS Guidance note 2018-2020
2.+ 	Relevant EU policy reports	and RIS Implementation Framework (2021-2027)
	Interviews	

	SURVAVS	KIC has made evidenced progress against the following indicators (as per definitions
		provided in the EIT Impact Framework):
		# and % of KIC Label graduates employed
		 # and % of students and graduates from EIT labelled MSc and PhD
		programmes who joined start-ups
		A KIC has achieved/will achieve its 7-year Strategic Agenda objectives and expected
		results in line with its initial strategic objectives. Any deviation from the Strategic
2 Achinianant of VIC's		Agenda has been justified, approved by the EIT and has led to maximizing impact.
	KIC original proposal	ть - ИС Б
	- - -	The Kic has achieved its objectives and respective targets as stated in its original
<u>Weighting: 1.5</u>	Business Plans	proposal and Strategic Agenda in relation to the societal challenge
	Grant Reports and assessments	KPI targets defined in the KIC original proposal, Strategic Agenda and Business Plans
		achieved/likely to be achieved
	KIC Strategic Agenda	
		The KICs have delivered EIT RIS activities and achieved results within the scope of
		their EIT RIS Strategies. Any deviations are duly justified and having led to
		maximized results.
	KIC original proposal	The KIC has achieved the concrete synergies and complementarities described in
4. KICs efforts to		the original proposal and Strategic Agenda
		Number of evenerative with other relevant adjucation recearch and innovation
activities with other	Grant Renorts and assessments	ואנוווטפר טו synergies אונו טנוופר רפרפאוונ פטעכמטון, רפצפו כוו מווע וווווטאמוטון הידיבידעיייה יה דאה ההיהה בינה הל דאה ההבוהדה האת האווההיה בד הבדיההה. בוו בשל מוסאהו אינה א
relevant research and	diailt nepolts aild assessineits	initiatives in the same area of the societal challenge at national, EU and global level
innovation initiatives	KIC Strategic Agenda	
<u>Weighting: 0.5</u>	KICs' EIT RIS strategies	

	Relevant EU policy reports	
	Interviews	
	KIC original proposal Business Plans, respective Grant Reports and	Partnership size, growth, composition and performance are adequate for achieving the long-term objectives of the KIC Strategic Agenda KIC's Calls for activities have been fully open to new members
 KIC's capacity to ensure openness to new members 	KIC Strategic Agenda GR Strategic Recommendations and related	KIC has fully addressed the EIT Good Governance Principles (GGP) – based on relevant GGP assessments related to openness to new members
<u>Weighting: 0.5</u>	monitoring reports	Balanced representation of all key knowledge triangle players in the partnership
	Good Governance assessments	
	KICs' EIT RIS strategies	
	KIC original proposal	KIC has grown to an effective sustainable innovation eco-system with partners within and outside the EU, including RIS countries and regions
 KIC's achievements in attracting new members from across the Union 	Business Plans, Grant Reports and assessments	Number of the EU Member States covered by the KIC partnership and representation of all the knowledge triangle players
Weighting: 1	RIS assessment	Number of the RIS countries and regions covered by the KIC partnership and representation of all the knowledge triangle players in its activities
		Trend of new active partners over the 7- year period
		Balanced geographical presence of CLCs and EIT RIS Hubs in line with the strategic objectives and societal challenges

 KIC's compliance with 	KIC original proposal Business Plans, Grant Reports and assessments	KIC fully addresses the EIT Good Governance Principles (GGP) – based on the relevant GGP assessment EIT GB Strategic recommendations have been effectively addressed and fully
principles Weighting: 1	EIT consolidated report on the KIC Monitoring visits	implemented by the KIC
	EIT GB Strategic Recommendations	
	Good Governance assessments	
 KIC's efforts and results in designing and implementing gender- sensitive measures and activities Weighting: 0.5 	KIC original proposals Business Plans, Grant Reports and assessments	KICs have designed and implemented gender sensitive measures and activities Positive expert's assessment of the outputs and results delivered by these activities
 KIC's capacity to develop sustainable innovation ecosystems and the achieved level of financial sustainability 	Initial KIC proposal KIC Strategic Agenda KICs Business Plans, Grant reports and assessments	The KIC has created a sustainable innovation ecosystem effectively addressing the societal challenges and skill gaps it was established for KIC has made evidenced progress against the following indicators (as per definitions provided in the EIT Impact Framework): Visible innovation ecosystems not previously in existence
<u>Weighting: 2</u>	GB recommendations related to Financial Sustainability Interviews	Effective Financial Sustainability Strategy, including Financial Sustainability mechanisms in place including diversified revenue sources and aligned with the original proposal and subsequent business plans/reports

Impact data sources for measuring "visible	An adequate level of revenues from its activities is demonstrated and a plan for the
innovation ecosystems not previously in	management and exploitation of intellectual property and financial assets
existence" (see Annex 2)	supporting the KIC's business model is in place
	Financial Sustainability (FS): revenues of KIC LE. FS coefficient
	Co-funding rates
	Financial asset valuation

A scale of 0-10 points will be used. The threshold is a score of 6.

0-10	Scores interpretation
0	The profile does not meet the criterion at all or cannot be assessed due to missing or incomplete information
1-2	Poor – serious weaknesses
3-4	Fair – goes some way to meeting the criterion, but with significant weaknesses
5-6	Good – but with a number of shortcomings
7-8	Very good – but with a small number of shortcomings
9-10	Excellent – meets criterion in every relevant respect. Any shortcomings are minor

Table 3: Scale of scores

1.4. Main activities, milestones, and deliverables of the 7-year comprehensive assessment of EIT Food

The table below will be updated for the 7-year assessments of the 3rd and 4th waves of KICs.

Activity	Indicative Timeline
Update of the assessment methodology based on the lessons learned from 2 nd wave KIC 7-vear assessment	May 2022
Consultation on the methodology with EIT Food	May – June 2022
Approval of the updated methodology	June 2022
Procure and contract consultancy company	July - October 2022
Consultancy work on 7-year assessment (1 st stage)	Q1 2023 – July 2023
Draft 7-year Assessment Report for comments by EIT and the KIC	August 2023
Finalisation of the 7-year Assessment Report based on comments from EIT and the KIC inc. the data from 2023 report	Sept. 2023 – April 2024
Consulting the Member States Representative Group on the extension of the Partnership Agreements	April – May 2024 (2 months needed)
Consulting the draft GB decision with the European Commission (4 weeks before the GB meeting, or in the case of written procedure, 2 weeks before the initiation of the written procedure).	May-June 2024
EIT Governing Board Decision	June 2024

Table 4: Timeline of EIT Food 7-year assessment

Annex 1: EIT Impact Framework

Available at: https://eit.europa.eu/library/eit-simplified-impact-framework

Annex 2: Data collection approaches, tools and guidelines

Annex 3: Outcomes of the 7-year assessments of 1st and 2nd waves of KICs