



## H2020-ECSEL-2019-3-CSA-Health.E – Additional Call Requirements

The specific conditions (Specific Challenge, Scope and Expected Impact) for the Health.E Coordination and Support Action are described in “Annex 7: Call 2019-3, CSA Health.E support action” of the ECSEL Work Plan 2019.

This action is to develop a coherent, coordinated and sustainable approach to support **Health.E**, the ECSEL Lighthouse Initiative in the field of Health and Wellbeing.

In addition to the requirements described the ECSEL Governing Board document GB.2018.104 (<https://www.ecsel.eu/sites/default/files/2018-06/ECSEL%20GB%202018.104.v1%20-%20ECSEL%20Lighthouse%20Initiatives.pdf>), it is necessary to further describe the specific tasks to be implemented within the action in order to be able to achieve the expected impact as described in the ECSEL Work Plan 2019.

Therefore, following additional call requirements apply to this call (Call 2019-3, CSA Health.E support action):

1. The CSA should plan to actively assist the LIASE in the continuous refining of the major technical and scientific challenges that have to be overcome to enable the successful execution of the roadmap for digitalization of healthcare. In this respect, it should build further on the ECSEL MASP 2019 (Health and Wellbeing chapter).

Specific actions to be addressed in this respect are:

- To define, set up and logistically support, in agreement with the LIASE, a group that will be capable to plan and drive future activities on identified priority topics. These activities should cover technical as well as non-technical cross-cutting aspects, such as technological and scientific challenges, design and validation methodologies, standardization and regulatory actions.
- To assess and evaluate complementarity and added value with other running and near future programmes/activities in the field.
- To identify possible technical gaps for inclusion in future ECSEL Work Plans.
- To establish connections among the Health.E projects.
- If necessary, to create ad-hoc working groups on identified specific topic(s). These working group should have a limited duration (typically maximum 3-4 months) and deliver specified outputs.

2. The CSA should support the LIASE in the definition of how different research communities involved in the generation of ECS solutions for medtech and pharma are going to collaborate. In that respect the CSA should describe a comprehensive strategy and plan covering the following actions/aspects:
  - Bring projects together (ECSEL and non-ECSEL projects).
  - Facilitate the dialogue and cooperation among all stakeholders.
  - Elaborate on the added value of the open technology platform model as put forward by Health.E.
  - Stimulate sharing of best practice among the Lighthouse projects on how the cross-cutting focus points are addressed,.
  - Stimulate sharing of non-confidential project information in order to stimulate synergies between projects on an operational level.
  - Stimulate the participation of SMEs.
  
3. The CSA should generate and implement a comprehensive strategy and plan to enhance the visibility and disseminate the results of the LIASE, covering the following aspects:
  - Present a Health.E dissemination plan including:
    - projects workshops on identified R&D&I or crosscutting topics;
    - public general dissemination events.The proposed events need to have the necessary quality and critical mass to ensure impact.
  - Keep the relevant health associations, EU and national bodies informed about the Health.E activities.
  - Provide guidelines to help the projects
    - to increase the social impact and uptake of project results;
    - to build success stories addressing communication towards wide non-technical audience.
  - Define appropriate KPIs to measure the success of the Health.E lighthouse.
  
4. The CSA should support the LIASE in his relation with the ECSEL JU Governing Board. Specific actions to be addressed in this respect are:
  - To assist the LIASE in its effort to identify opportunities for Health.E related R&D&I activities and to advise the ECSEL JU Governing Board (Nov/Dec time frame) on specific topics to be included in future ECSEL Work Plans.
  - To assist the LIASE in its obligations to report to the ECSEL JU Governing Board on the progress achieved by the Health.E lighthouse based on the defined KPIs.
  - progress achieved by the Industry4.E lighthouse based on the defined KPIs.