



## Health.E



### The ECSEL JU Lighthouse Initiative in the field of Health and Wellbeing

#### Enabling “Moore for Medical”

Health.E will stimulate the development of open technology platforms and standards for medical devices and systems, thereby moving away from the inflexible and costly point solutions that presently dominate electronic medical device manufacturing. Open technology platforms, supported by roadmaps, will generate the production volumes needed for sustained technology development, resulting in new and better solutions in the healthcare domain. In this way Health.E will accelerate innovation along the whole medical instrument supply chain.

#### Health.E will:

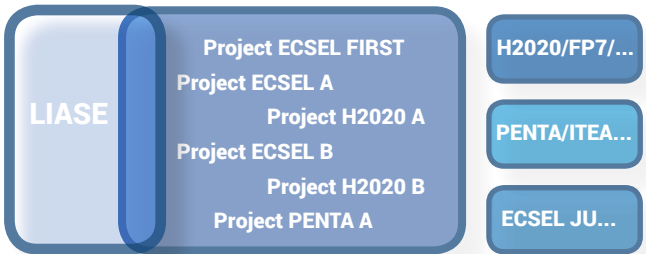
- Translate the needs of medtech and pharma into ECS opportunities;
- Develop the Lighthouse Initiative Roadmap;
- Stimulate initiatives to work towards open technology platforms and standards for medical devices;
- Connect to European initiatives and relevant communities.



**Find out more:** <https://www.ecsel.eu/lighthouse-initiatives>  
First Health.E project: POSITION-II  
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## ■ ECSEL JU Lighthouse Initiative Concept



A Lighthouse Initiative is a “container” of coordinated activities (=projects) coming from different programmes working towards common goals together with a Lighthouse Initiative Advisory Service (LIASE) supported by the ECSEL JU but independent of all of the different programmes.

They aim to give Europe differentiating factors to compete in the next generation of integrated solutions for electronic components and systems by engaging all needed actors in the supply/value chain and by connecting projects together from different European programmes like ECSEL JU, H2020, PPPs, Eureka, etc. These coordinating initiatives address as well, when necessary, non-technical measures, such as legal issues, regulation or standardisation.

## ■ The ECSEL Joint Undertaking

The ECSEL JU is a public-private partnership, developing key enabling technologies and world-leading know-how for the digital era.

Through the ECSEL JU, the European industry, SMEs and Research and Technology Organisations are supported and co-financed by 30 ECSEL Participating States and the European Union.

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