

CelC Strategy & How we will align to Horizon Europe

Aligning with our university faculty and school agendas our strategic plan 2021 – 2026 for digital health uses Horizons Europe three science pillars as foundation stones to support our methodology for the next five years in the following manner.

In Pillar 1 for Excellence Science we will continue to support frontier research projects and fellowships for mobility of researchers through Marie Skłodowska-Curie Actions, and in partnership with the Adapt and Research Centers invest in world-class research infrastructure. Examples of existing projects in flight include The Common Semantic Data Model (CSDM)

In Pillar 2 for Global Challenges and European Industrial Competitiveness we will continue to support research on societal challenges relating to health and digital. Embracing pHealth and Open Innovation 2.0 we will continue to grow our existing evolving digital healthcare ecosystem with <u>industry partners</u> Strategically we intend to capitalise on our existing relationships with funded industry partners to advance European Industrial Competitiveness for joint research and innovation. This will be achieved through targeted research with EU academic research centers and our established EU and Global industry partners, Examples of existing projects under pillar 2 include the <u>NEX project</u>

In Pillar 3 to progress an Innovative European agenda, CelC will contribute to the development of the overall European innovation landscape. We will network with the <u>European Institute of Innovation and Technology (EIT)</u> seeking support to foster the integration of business, research, higher education and entrepreneurship. Building on the relationships from earlier projects, Examples of existing projects under pillar 3 include <u>MIDAS project</u>, we will develop our capacity to support and deliver innovation.,

To assist in widening participation and strengthening the European Research agenda, CelC will seek funding through Horizon Europe proposals. This will be achieved by partnering with EU Member States to adapt, use and contribute to open access resources unlocking national research and innovation potential. As members of our national and European health informatics standards bodies CelC's strategic plan aims to contribute to the research and innovation ecosystem on eIntegrated care as a whole. We will do this by advancing our mission-driven approach linking through our DCU Strategy on National and European key societal challenges. We consider this approach will benefit people and assist in transforming lives and societies through education and translational research.

https://ec.europa.eu/info/sites/info/files/research and innovation/knowledge publications tools and data/documents/ec rtd factsheet-horizon-europe 2019.pdf



