

Hoogendoorn, Petra

Horizon Europe Label2Enable project



Petra Hoogendoorn is an industrial engineer and change manager. She is lead expert of CEN-ISO/TS 82304-2 Health and wellness apps - quality and reliability. This Technical Specification (TS) is a standardization initiative of the European Commission to tackle fragmentation and support the digital transformation of health and care throughout Europe and - as the results show - beyond. Core content of the TS are a research-based health app quality assessment framework and a quality label inspired by e.g. the EU energy label, that was tested with persons with low health literacy.

The Horizon Europe Label2Enable project (2022-2024), which Petra coordinated, advanced implementation of CEN-ISO/TS 82304-2 with several studies and engagements focused on researching and satisfying multi-stakeholder needs, working towards the preferred future. This included an EU legislation-aligned health app assessment handbook, which was co-created and tested with 24 manufacturers and 5 conformity assessment bodies from a diversity of countries. She currently prepares the launch of a comprehensive follow-up Horizon Europe project for Label2Enable, further advancing the knowledge and means that enable cross-border digital transformation including health security, a healthy supply of high-quality person-centred digital health technologies, and international multi-stakeholder adoption of CEN-ISO/TS 82304-2.

Petra supports as a consultant European health authorities and projects. Recent examples include the Xt-EHR joint action (deliverable 8.3 on Article 47 of the European Health Data Space regulation - labelling wellness applications), the Dutch Ministry of Health (financing and making available of digital health applications) and NHS England (achieving a pilot ready version of the Label2Enable handbook app assessment that fits the English context).