



SHAPES

SHAPES aims to create an open Ecosystem enabling the large-scale deployment of digital solutions for healthy and independent living addressed to older individuals who face reduced functionality and capabilities.

THE SHAPES INNOVATION ACTION

The large-scale **SHAPES Innovation Action (IA)** is a integration of **technological, organisational, clinical, educational** and **societal digital solutions**. The **SHAPES IA** seeks to facilitate long-term healthy and active ageing and the maintenance of a high-quality standard of life. Mediated by technology, in-home and local community environments interact with health and care (H&C) networks contributing to the reduction of H&C costs, hospitalisations and institutional care.

SHAPES Large-scale Piloting campaign engages more than **2000 older individuals in 15 pilot sites in 10 EU Member States**, including **6 Reference Sites of the European Innovation Partnership (EIP) on Active and Healthy Ageing (AHA)**, and involves hundreds of key stakeholders to bring forth solutions to improve the health, wellbeing, independence and autonomy of older individuals, while enhancing the long-term sustainability of health and care systems in Europe.

SHAPES WORK PACKAGES

WP1: Project Management

WP2: Understanding the Lifeworld of ageing individuals and Improving Smart and Healthy living

WP3: Organisational, Structural and Sociotechnical Factors for the SHAPES Ecosystem

WP4: SHAPES Technological Platform

WP5: SHAPES Digital Solutions

WP6: SHAPES Pan-European Pilot Campaign

WP7: Market Shaping, Scale-up Business Models and Socio-Economic Impact

WP8: SHAPES Legal, Ethics, Privacy and Fundamental Rights Protection

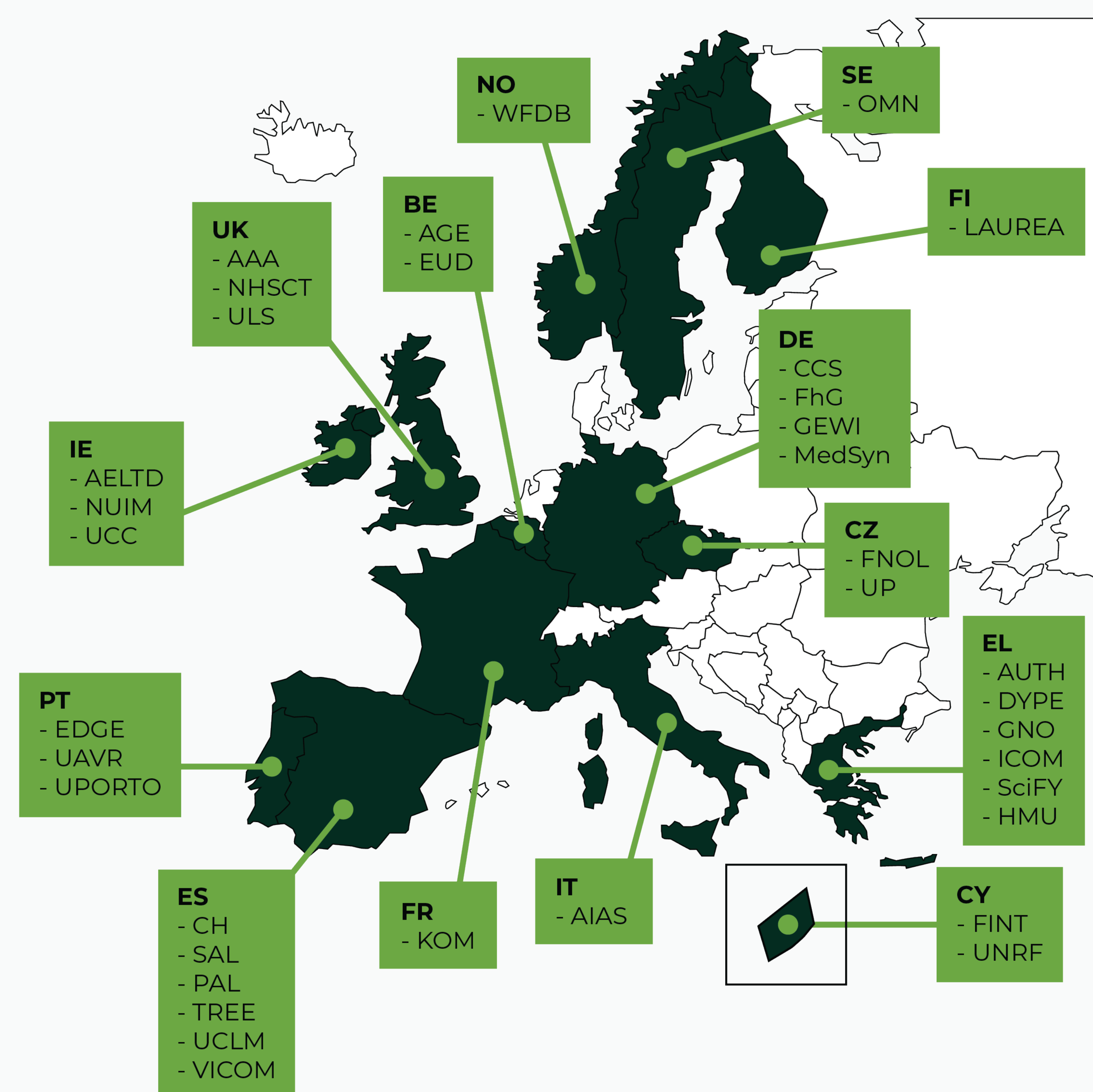
WP9: SHAPES Ecosystem Building

WP10: SHAPES Outreach and Awareness Generation

EXPECTED IMPACTS

- A European-led platform for smart, healthy and independent living at home.
- Increased competitiveness of the European ICT industry, through enhanced interoperability, best practices and financing models and scalable markets.
- Links and synergies between Member States and regional initiatives.
- Improved evidence-based efficiency of health and care systems with demonstrated added-value of underlying technologies.
- Improved quality of life and health for involved users and carers, with demonstrated added-value of underlying technologies.
- User-centered, validated and innovative solutions addressing accessibility, privacy, security, vulnerability, liability and trust in connected data spaces.

SHAPES CONSORTIUM



PROJECT DATA

PROGRAMME: H2020-EU.3.1.4.1. – Active ageing, independent and assisted living and H2020-EU.2.1.1.3. – Future Internet: Software, hardware, infrastructures, Technologies and services.

TYPE OF ACTION: Innovation Action

DURATION: 48 months (1 nov 2019 – 31 oct 2023)

PROJECT BUDGET: € 20 944 318,75

CONSORTIUM: 36 partners from 14 European countries

COORDINATOR: Maynooth University

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