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.

**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

**www.shapes2020.eu**

** shapes.info@mu.ie**

**@H2020Shapes**

This project has received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreement No 857159.