



SHAPES

Smart and Healthy Ageing through People Engaging in Supportive Systems

The **SHAPES Project** aims to create an open platform for healthy and independent living addressed to older persons who face reduced functionality and capabilities. The project is building, piloting, and deploying a wide range of technological, organisational, clinical, educational, and social solutions on a large-scale. The **SHAPES Digital Solutions** cover multiple areas including IoT and Big data Platforms, online communication and accessibility tools, cognitive stimulation and rehabilitation, conversational assistants and chatbots, solutions based on robotics, health and wellbeing platforms, solutions to ensure security, COVID-19 response tools as well as solutions in data analytics, such as predictive systems and wellbeing assessment tools.

eCare – Personalised Care Intelligence Platform EDGEENGINEERING (EDGE), Portugal

Pilot Sites: Portugal, Cyprus, Czechia, Germany, Italy, Spain and United Kingdom.



eCare is **EDGE's** personalised ambient intelligence platform that collects and integrates well-being, quality of life and environmental data, empowering individuals to create smart living environments that promote healthy lifestyles and independent living conditions.

The **eCare solution** provides (1) day-to-day non-intrusive and responsible monitoring of health and wellbeing parameters of individuals as well as (2) the delivery of remote monitoring of health parameters of patients at home who live with a chronic condition requiring periodic or permanent monitoring or who have undergone a medical intervention and need close observation.

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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SHAPES 2020 channel



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