# S H A P E S

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.

Videocall Solution
MedicalSyn (MedSyn), Germany
Pilot Site: Germany.
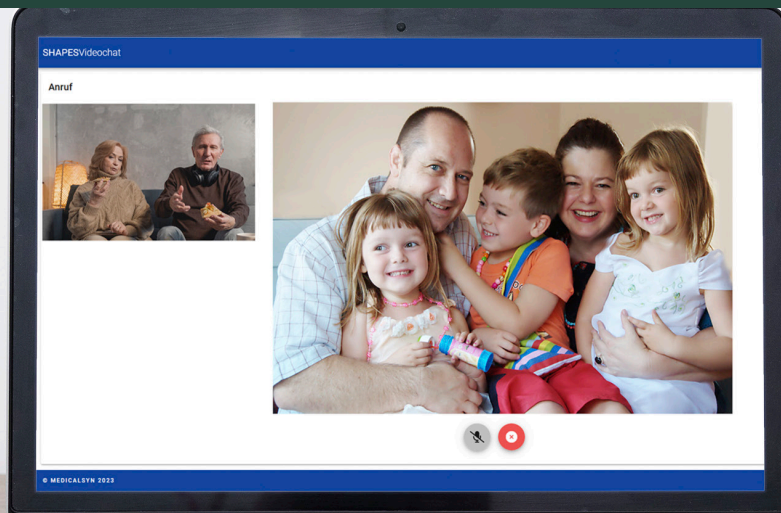
The **videocall solution** of **MedicalSyn** works with a two-screen display for bidirectional communication. It offers a contact list from which older people can reach their relatives with one click. Access to the system is kept very low-threshold in accordance with security and privacy regulations, to avoid potential barriers right from the beginning.

The **videocall solution** is a browser-based application. A concept for different roles and users with different rights and functionalities is implemented but can also be inactivated, if necessary. It will run in a responsive design for Desktop Computer, Tablet and Smartphone (Android and IOs).

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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