

## DAPAS – Scaling Up Active & Assisted Living

The European population is under an intense process of ageing. It is estimated that in 2060 more than a quarter of the European population will be older than 65 years. This comes with several challenges regarding health, wellbeing and care of these elderly. Therefore, Active & Assisted Living (AAL) aims to improve older adults' lives through the use of information and communication technology (ICT). Active & Assisted Living enables to prevent and manage chronic conditions, and to increase independence and participation in society. The overall idea is that ICT can support older adults to live independently at their own homes, facilitates self-management of daily tasks and augments quality of life.

In this context, the project DAPAS (Deploying AAL Packages at Scale), which runs 36 month, has recently started its activities. DAPAS aims at delivering an innovative solution, which is based on the needs of older adults and their relatives. The project will bring together successful outputs of previous AAL projects, like Emma, DALIA, zocalo, kwido and RelaxedCare, developed from different companies in different countries. These innovative solutions will be combined to one product that can be distributed on a larger scale thus to improve quality of life of many people.

First, DAPAS will integrate differentiated service packages that increase security, supports activities of daily living and facilitates communication. Secondly, DAPAS will build up the organizational and technical structures and framework around the packages that allow for a distribution and plug & play installation in a bigger scale. Thirdly, DAPAS will evaluate the impact of the packages on users and the installation and distribution process in three countries - Portugal, Luxembourg and Austria - with varying culture and languages.

The project will engage 120 older adults in the 3 pilot sites (Austria, Luxembourg and Portugal), as well as their formal and informal caregivers. They will be participants in a study that will measure the effect of the service packages on the daily life and quality of life of the end-users and their relatives from a user perspective. Furthermore, it will analyze the acceptance of the different service packages from a market perspective and the related (cost-)effectiveness and organisation of the distribution process.

The project is coordinated by exthex, an SME from Austria and includes 4 research organisations, 3 end-user organisations and 2 further SMEs.

The 9 partners of the DAPAS project are:

<b>Partner short name</b>	<b>Partner organisation name</b>	<b>Country</b>	<b>National Funding Agency</b>
EXT <i>(coordinator)</i>	exthex GmbH	Austria	FFG
IDE	Ideable Solutions	Spain	Biscay Government
AIT	AIT Austrian Institute of Technology GmbH	Austria	FFG
DEU	University of Deusto, eVIDA	Spain	Biscay Government
SHD	Stëftung Hëllef Doheem	Luxembourg	FNR
MUV	Medical University of Vienna	Austria	FFG
NDU	New Design University	Austria	FFG
CDC	Caritas Diocesana de Coimbra	Portugal	FCT
RCS	Red Cross Styria	Austria	FFG

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