

AAL Call 2021

ADVANCING INCLUSIVE HEALTH & CARE SOLUTIONS FOR AGEING WELL IN THE NEW DECADE

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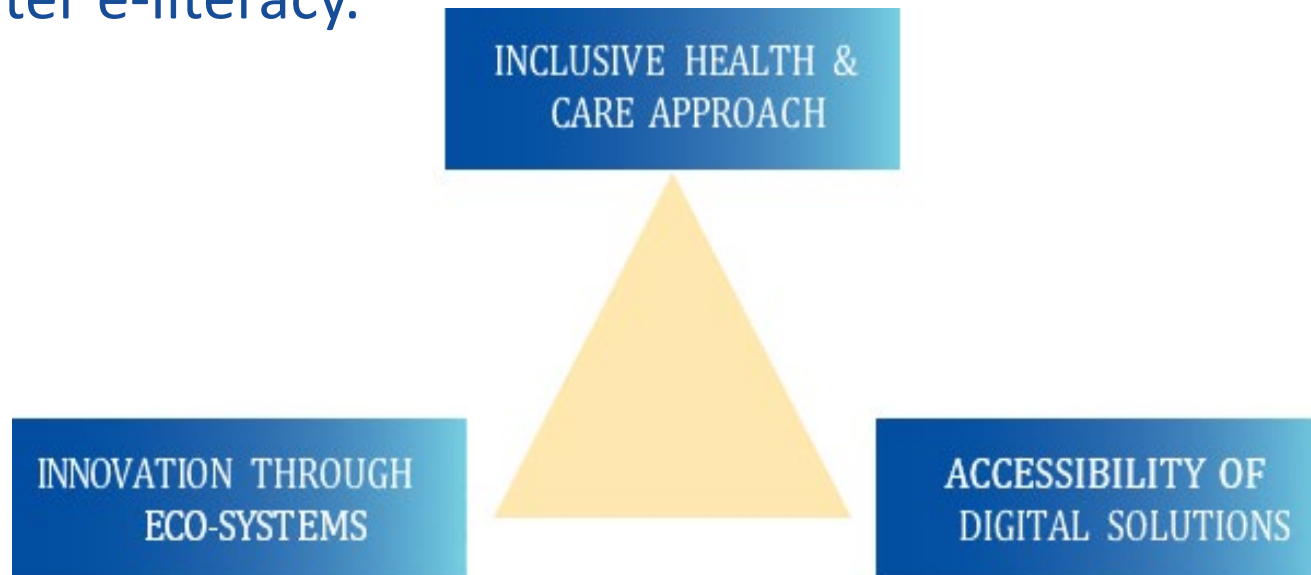
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AAL CALL 2021

While keeping an open call approach (i.e open to all 8 AAL application areas), call 2021 stresses three elements, namely an **inclusive health & care approach** (health prevention, preservation of physical & mental health, social participation), the stimulation and upscaling of innovation in active & healthy ageing through **health & care eco-systems** and the **accessibility of digital solutions** to end users, e.g through education for greater e-literacy.



TAALXONOMY

TAALXONOMY: AAL PRODUCT AND SERVICE CATEGORIES



HEALTH & CARE

Health & Care comprises products and services which collect and manage **medical data**, which support **therapy** and **care** activities, as well as those assisting in **nutrition** and **personal hygiene**.



MOBILITY & TRANSPORT

Mobility & Transport consists of products and services that on the one hand serve as **transportation measures for persons and goods**, and on the other hand offers **travel information, navigation** and **orientation** solutions.



LIVING & BUILDING

The category **Living & Building** covers products and services for **water** and **energy supply, light management, room climate** as well as measures for design **barrier-free rooms**. Additionally, **maintenance** and **access control** are in this category.



WORK & TRAINING

Participation in the working life is covered by the category **Work & Training**. It contains **work supporting** measures and products and services for **job specific learning and training**.



LEISURE & CULTURE

The category **Leisure & Culture** consists of products and services which enrich or enable recreational activities in leisure time, and cultural activities. **Sports, media and games** are covered, as well as **culture, religion and travelling**.



SAFETY & SECURITY

Safety & Security includes products and services which **prevent damages** and burglary or which support the user in cases of **falls**. Furthermore, **localisation** and **emergency management** is part of this category.



VITALITY & ABILITIES

The category **Vitality & Abilities** includes products and services that support, train or enable **basic physical, mental and social abilities** that are essential requirements for independent living.



INFORMATION & COMMUNICATION

Information & Communication contains products and services which on the one hand **present knowledge** and offer **advisory functions**, and on the other hand support and enable **interpersonal communication** and **organisation** of daily living.

Source: TAALXONOMY (Synyo, University of Innsbruck, Eurac)

END-USERS DEFINITION

Primary end-users

Older adults who are actually using AAL products and services. This group directly benefits from AAL solutions through an increased quality of life and autonomy. Primary end user organisations are organisations that represent older adults (e.g. senior organisations/cooperatives etc.).

Secondary end-users

Persons or organisations directly in contact with primary end-users, such as formal and informal caregivers, family members, friends, neighbours, care organisations and their representatives. This group benefits from AAL directly when using AAL products and services (at a primary end-user's home or remotely) and indirectly when the care needs of primary end-users are reduced.

Tertiary end-users

Institutions and private or public organisations that are not directly in contact with AAL products and services, but who somehow contribute in organising, paying or enabling them. This group includes the public sector and local government organisations, social security systems, insurance companies, housing corporations etc. Common to these organisations is that benefits from AAL come from increased efficiency and effectiveness which result in cost savings or by not having to increase expenses in the medium and long term.



Different markets require different approaches



AAL MARKETS (1)

Call 2021 looks for solutions aiming at “**PRIVATE CONSUMER MARKETS**” with aspects such as sustained well-being, maintaining one’s lifestyle, staying independent (e.g. at home), continued employment.

Buyers: mainly older adults, families, social networks.



AAL MARKETS (2)

Call 2021 looks for solutions aiming at “**INSTITUTIONAL MARKETS**” such as health and care, social care, and housing.

Buyers: mainly secondary / tertiary end-user groups (care organisations, municipalities, ...)

- Solutions are provided as **part** of a more complex **service offer**
- Requirement for **proven evidence** about the effects and (cost)effectiveness of ICT-based solutions before adopting them fully.
- Solutions have to fit into the **vision and strategy** of the involved organisations.



What kind of projects can be funded?



PROJECTS

In Call 2021 two types of projects can be funded:

- ***SMALL collaborative projects (SCP)***
- ***Collaborative projects (CP)***



SMALL COLLABORATIVE PROJECTS (1)

- Intended to be **quicker (shorter implementation)**
- More **agile** regarding submission **process**, grant signature and reporting
- Duration of minimum **6 months** and maximum **9 months**
- Maximum funding of **€ 300.000**

They **can** result in well-substantiated **ideas or proposals** for AAL solutions to be submitted in a later AAL Call (or elsewhere) – *not mandatory*

SMALL COLLABORATIVE PROJECTS (2)

- Aim at **exploring** new ideas, concepts and approaches
- Propose **proofs of concept** for further development of innovative ICT solutions
- Rapidly **evaluate the business potential** of available/new AAL products and services

Due to the nature of Small collaborative Projects (meant to be lean, agile, exploratory and short in time) clinical studies and lengthy/intensive trials are not to be considered for this type of instrument.



SMALL COLLABORATIVE PROJECTS (3)

Intense **collaboration with end-users** at an **early stage**:

- Thoroughly **investigate wishes and needs** for appealing solutions
- **Explore novel and improved approaches** for involving all types of end-users and stakeholders in the development of AAL solutions;
- **Provide evidence** in relation to expected benefits for end-users and for end-user organisations, **enhancing** the latter's own **processes** (including for the improvement of service delivery);
- **Explore** ways for opening up the market for ICT-based solutions for older adults



COLLABORATIVE PROJECTS (1)

- User-driven through **co-creation**
- Address a **specified challenge**
- **Route to market** needs to be **clearly described and aligned** with the **business strategies** of the partners responsible for commercialisation
- Short **time-to-market** introduction \leq max. 2 years after project end
- Technology readiness levels **5-8**

- Duration of **12 to 30 months**
- Maximum funding of **€2.500.000.**



COLLABORATIVE PROJECTS (2)

They aim at

- **Developing, testing, validating, scaling up** and **integrating** into service delivery models ICT solutions for ageing well;
- **Developing** innovative ICT solutions to support holistic approaches to healthy ageing;
- **Contributing** to the creation/strengthening/connection of ecosystems, limited to a task in the dissemination-related activities of the proposal.

COLLABORATIVE PROJECTS (3)

- **Strong involvement of end users** - especially secondary and tertiary – and relevant **stakeholders** in shaping solutions and creating markets
- Requirement analyses: **building on knowledge that is already available.** If further requirement analyses are needed, this has to be duly justified.
- Strong **business and market orientation** (validate, sell, launch) & involvement of business partners ($\geq 50\%$)

See AAL Public deliverables webpage!

EXPECTED IMPACT (CP) / **QUALITY OF LIFE**

OLDER ADULTS

- Living a **healthy, active and meaningful** life.
- Living **independently and safely** for longer **at home** (keeping decision/control of their daily activities) **with support** from their **carers** and **community**.
- Living in **dignity** and be **socially included**.

INFORMAL and/or PROFESSIONAL CARERS (if relevant)

- Reduce **stress and care burden**;
- Build **resilience**;
- Improve the **quality, efficiency and effectiveness** of the **care** they provide.



EXPECTED IMPACT (CPs) / MARKET

- A **greater exploitation of ICT based solutions** for supporting older adults throughout the ageing process. This includes measures to support their care networks.
- A **growing public/regulated and private consumer market** of interoperable and scalable AAL systems to support active, healthy, and independent living.
- More **European/international collaboration**, including end-users, industry and other stakeholders in the value chain.
- **Better use of all resources for the social/care system** as older adults are supported in living independently in their homes for longer, thus lowering the need for homecare and delaying the move to institutionalized/community care.

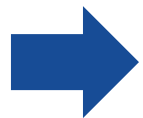
CENTRAL ELIGIBILITY CRITERIA

- Submission of **complete proposal** through the **AAL electronic submission system** before the deadline
- **English** as the sole language of the proposal.
- At least **3 independent eligible** organisations (legal entities), from at least 3 different AAL Partner States participating in the Call for Proposals.
- Participation of **at least one business partner** (“Role” in the project).
- Participation of **at least one eligible SME partner** (“Type”, in the project) which can be the business partner.
- Participation of at least **one eligible end-user organisation**

Evaluation Criteria (1)

FOR COLLABORATIVE PROJECTS

Criterion	Threshold	Weight
1. Relevance and scope	3	1
2. Quality of proposed solution and workplan	3	1
3. Quality of the consortium and project management	3	1
4. Potential impact – quality of life	3	1
5. Potential impact – market development	3	1



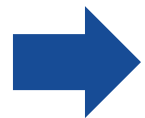
See chapter 6 of Guide for Applicants for detailed explanation of evaluation criteria

Evaluation Criteria (2)

FOR SMALL COLLABORATIVE PROJECTS

Criterion	Threshold	Weight
1. Relevance and scope	3	1
2. Quality of proposed solution and workplan	3	1
3. Quality of the consortium and project management	3	1
4. Innovation potential	3	1
5. Expected outcome	3	1

NEW



See chapter 6 of Guide for Applicants for detailed explanation of evaluation criteria

PARTICIPATING COUNTRIES/AGENCIES

- **Austria**
- **Belgium**
 - Flanders' region – VLAIO
- **Denmark**
- **Italy**
 - Ministry of Health (MoH)
 - Ministry of Education, Universities and Research (MIUR)
 - Friuli Venezia Giulia Region
- **Luxembourg**
 - FNR
- **Netherlands**
- **Norway**
- **Poland**
- **Portugal**
- **Romania**
- **Slovenia**
- **Switzerland**
- **Taiwan**

Expected total funding commitment: 21.408.900 €
(Pending EC final approval)



THE AAL CALL - DATES

- **15 December 2020** Call 2021 Publication
- **27 January** Central Info Day – call presentation
- **28 January** Central Info Day – pitching day

- **21 May 17h00 CET** Deadline for submission – Call closed



SUPPORT FOR APPLICANTS

- Partner search tool - <https://aal-europe.force.com/s/>
- AAL2Business open webinars - <https://www.aal2business.com/>
- Public Deliverables - <http://www.aal-europe.eu/public-deliverables/>
- AAL Guidelines for Ethics, Data Privacy and Security - <http://www.aal-europe.eu/wp-content/uploads/2020/08/AAL-guidelines-for-ethics-final-V2.pdf>
- Tools for the involvement of end-users - <http://www.aal-europe.eu/support-to-projects/end-users/>
- AAL Impact Assessment - <http://www.aal-europe.eu/aal-impact-assessment-available-now/>



SUBMISSION

IMPORTANT!

- Submission is done via the **AAL EMS platform**
- **LoI** – Letter of Intent needed for CPs not for SCPs (to be submitted along with the Part B)
- **NEW !** DoH - Declaration of honor mandatory for every consortium member (to be submitted along with the Part B)
- Read carefully the **Call text, Guide for Applicants** and **National Eligibility Criteria Documents**



SUBMISSION

IMPORTANT!

- Relevant **National Contact Persons** should **be contacted** for potential submission at national level before the deadline
- **Do not wait until the last minute** to submit your proposal !

For more information, contact us at:

call@aal-Europe.eu or visit our website www.aal-europe.eu



Thank you for your attention!

- ▲ Our Website:
www.aal-europe.eu
- ▲ AAL Forum website:
www.aalforum.eu