### **CONTACT US**

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## **MEMBERS**





Technological District for reseach, Development and validation of innovative Technologies and services for Active & Assisted Living



## Our story and network

INNOVAAL includes a relevant number of companies and 5 public research institutions, funded by MIUR.

INNOVAAL supports and brings investment to emerging productive sectors related to the problems of the social challenges (change in living conditions, demographic change, progressively ageing population) through the excellence in science and technology.

# **KEY ENABLING TECHNOLOGIES FOR**

#### a new generation of sensors and microsystems

- · devices for fall detection and prevention
- new software and hardware architectures
- innovative systems for home care management and tele rehabilitation
- microsystems for energy generation and feeding of wearable devices – assistive robotic and home automation
- innovative technology solutions in Social Housing and in nursing home for elderly
- new solutions for patients medical information management and vital signs monitoring
- user interface (software and hardware) elderly-friendly, appropriately designed for the user category, etc

## Aims and strategy

INNOVAAL supports trough science and technology the emerging productive sectors that operates in social challenges such as, change in living conditions, demographic changes, progressive ageing population.

We also bring investments to our stackeholders.

## Technological vocation

INNOVAAL operates developing its activities in the ICT world with innovative AAL services, treating and developing advanced technologically solutions in operating contexts.

To tackle the technological and social challenges within INNOVA's context, it is necessary to support the association of the public and private components in a logical system, but ensuring the inclusion of the end users.

Inclusion Assistance Security Health and wellness







**EDIH - European Digital Innovation HUB**