



## Who is behind the TEC-MED project?

### Discover the profiles and roles of the partners

Mediterranean countries are showing common trends in terms of social support decrease and the need for innovative and sustainable socio-ethical-care models. These issues have an impact on many categories of vulnerable people, such as dependent elderly having chronic diseases and lacking family network support, with the consequence of being further marginalized.

The TEC-MED project aims at reducing the marginalization of elderly people and improving the quality of social services provided to them through the development of a common model supported by software applications. A new organizational model will be designed to support cooperation and partnership between public institutions and social care actors. Six pilot actions will be implemented in the participating countries to test and validate the model by involving social enterprises, citizens and public administrations.

The project is funded by the European Union and the cross-border collaboration between the different countries that are part of the project and their commitment to the goals of the project is really exceptional as it goes beyond the countries' differences and focuses on providing optimal care for the elderly population.

Expected beneficiaries include dependent elderly people having chronic diseases and lacking family network support, social care operators and NGOs providing assistance to the elderly population and public social services.

Following are the profiles and roles of each partner in TEC-MED project:



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## **UNIVERSITY OF SEVILLE**

The University of Seville is an autonomous institution endowed with its own legal status, which renders society the public service of higher education through studies, teaching and research.

Actually, the University is a community of more than 70,000 students and 4,400 professors, divided among seventeen faculties across several campuses.

The University of Seville has been involved in numerous European and international research projects, dealing particularly with the European Framework Programme (FP6, FP7, H2020) along other European and international funded programmes. The University of Seville has a longstanding track record in the successful and professional coordination of research projects.

The University of Seville, especially Department of Nursing, is the project coordinator of the TEC-MED project.

The University of Seville is in charge of correspondence with the European Commission project officer and serves as the team leader of the consortium. The University of Seville guarantees to keep the Commission informed on the progress of the project, ensures an efficient and timely implementation of the planned activities. Therefore, it makes sure that partners put at the project's disposal all the means needed in terms of the human resources, budget and knowledge to ensure the overall management, coordination, reporting; financial management and communication, visibility and dissemination of results.

The University of Seville as the Lead Beneficiary of the project is in charge of the coordination WorkPackage which involves: management, financial, monitoring & evaluation, operationalization of the intervention framework.

The University has formed the Project Management Team, which consists of the Project Coordinator, Ana María Porcel Gálvez; Project Subcoordinator and Financial Manager, Sergio Barrientos Trigo; Communication Manager, Bárbara Badanta Romero; Scientific Manager, Marta Lima Serrano and technicians, administrative staff, and other specialists who support auditing and M&E related tasks.



**University of Seville**

## **MAGTEL OPERACIONES**

Magtel is a technology company that applies the most innovative solutions to the design, construction and maintenance of projects and infrastructure in the different sectors in which it operates: Energy, Civil Works, Telecommunications, Environment and Railways.

Magtel mission focuses on providing infrastructure of the most advanced technological systems in order to contribute a great efficiency in the use of natural resources and higher quality of life for society today and tomorrow.

Magtel R&D&I pursues innovative technological solutions through continuous investment in order to provide more efficient production services, contribute to raw materials diversification and manufacturing new products and/or services. R&D&I is, therefore, one of the pillars of Magtel's strategy and one of the main axes of the company's development. Magtel participates in TEC-MED project through the Health and Social Welfare Area of its R&D&I Division.

Magtel is the Leader for all activities of WP2 – Communication. It is in charge of developing and managing the Communication Plan, designing the guidelines for both the intern messaging between partners and the extern dissemination of the intermediate steps and the final results of the project, as well as supervising that the rest of the PPs carry out any related activities in the proper format. Promotion of the knowledge and results through different channels, to raise the target populations, is a key factor of TEC-MED.

Leadership of WP2 includes the approval of any materials and resources needed, assuring that they comply with the required standards of homogeneity, project branding and visibility. Every effort will be made to maximize these resources, in an attempt to capitalize and amortize their production at the finest.

Magtel is also the leader of WP4 - Planification for Model Validation and Online Platform, focusing mainly on Activity 4.2 - Online Platform. The features of the online platform will be oriented to elderly empowerment and patient-centric, TA-patient-family ubiquitous communication and collaboration, so it is mandatory that any software development is properly conducted toward those goals in accordance with the outputs generated by WP3 – State of the Art and Activity 4.1. Operationalization of the Intervention Framework.



**Magtel building**

### **NUEVA SOCIETÀ ONLUS**

Nuova Società Cooperativa Sociale Onlus is located in Cagliari and is a social cooperative that operates in the Sardinian territory without profit.

By promoting social and human promotion through specific integration paths, Nuova Società caters its services to the needs of elderly, minor, people in conditions of physical and mental disadvantage and in conditions of social unease.

The New Onlus Social Cooperative Company was founded in 1987 and began its activity in 1989 by entering into agreements with public bodies and extending its services over time in favor of the community.

The aims that the cooperative has are simple and basic and are aimed at improving the quality of life of citizens, through activities dedicated mainly to disadvantaged people and their families.

The NEW SOCIETY Società Cooperativa Sociale ONLUS aims to "pursue the general interest of the community in human promotion and social integration of citizens through the management of socio-health and educational services".

## **VIDAVO**

VIDAVO is a digital health company established in 2002. All these years it has consistently invested in scientifically proved, market focused products. Our solutions cover a wide range of connected health and self-management (mobile apps & web platforms) for supporting chronic disease (medical), nutrition and weight management (wellness).

The company has extensive experience in implementing multi-national R&D projects. To this end, it brings forward experience in project management and most importantly in ICT-based services implementations, in terms of business potential and user satisfaction and acceptance, with particular expertise on developing integrated care systems and specialized mobile health apps. It has an impressive track record in terms of capitalising on research outcomes and turning research results into successful commercial products.

The Vida24© connected care suite is a secure modular online platform, where citizens can log and keep health records and healthcare professionals manage and process patient data, enjoy personalization tools, effective time management, and flexible UXs. Also, Vida24© provides mindfulness-based interventions and coaching using the transtheoretical model of behaviour change to promote self-management and prevent chronic conditions by a healthy and active lifestyle. Vida24© is CE0653 Class IIa certified according to EU Medical Devices Regulation (MDR 2017/745); During its eighteen years presence in the field of ehealth, the team has received three patents for its innovative products, and several distinctions and awards.

The TEC-MED project aims at developing an innovative intervention framework, which will be based on already existing cutting edge and mobile technology developed by Vidavo.

Vidavo takes part in all Work Packages and Activities of the TEC-MED project, except WP3, but the main effort will be devoted to Work Package 4 - Development of multi-cultural, solidarity based social-care model and tools and more specifically to Activity A.4.2.1. Development of multi-purpose online platform. The main objectives of Activity A.4.2.1. are:

- Implementation of the TEC-MED online platform.
- Adaptation to local socio-care models.
- Create a relevant community around the project and its thematic.
- The platform will serve to collect feedback for social-care strategies.



**Vidavo's team**

## **MERIMNA**

“Merimna” Therapeutic Training Centre has been operating in the Patras area for forty years (since 1969), serving people from all over Western and Southwestern Greece. It is a certified non-profit social care provider (Government Document 74/31-3-1973 Issue A, Modification Government Document 87/18-4-2013 Issue A) and is also certified in accordance with ISO9001: 2015.

“Merimna’s” management consists of a 7-member board, appointed by the Charitable Institution and the Municipality of Patras. All of them provide their services without remuneration.

The purpose of the Center is to provide education, vocational training, psychosocial support to people with Intellectual Disabilities, Down Syndrome and Autism. It has scientific staff (Psychologists, Psychiatrists, Occupational Therapists, Speech Therapist, and Social Workers), teaching and support staff - about 60 permanent staff and several external partners and volunteers.

The services that provided are assessment and diagnosis, psychosocial support, vocational training and rehabilitation, and integration to the family and the wider social environment.

Merimna takes part in all the Activities of the TEC-MED project thanks to the cross-border collaboration and the financial support of the European Commission that contributes to achieve all the specific objectives of the Programme.

WP2 – Communication. A series of workshops will be organized with various organizations in the field of social care for the elderly. It will collaborate with a wide range

of institutions (governmental, NGOs, Research Centers, other private and public sector institutions such as for example 50Plus Hellas; Unity Geriatric Associations in Greece).

WP3 – State of the Art. Analysis and Cross-Cultural Model definition. Merimna is responsible for the analysis of the social care initiatives and social care practices existing in Greece. In addition, a consultation technical workshop will be organized with social-care stakeholders to discuss the most promising results of the analysis in order to elicit the most relevant improvement recommendations. The activities of this WP contribute to the consortium's commitment to apply a model that transcends the contrasts and differences of the various participating countries.

WP4 – Development of multi-cultural, solidarity based social-care model and tools. Merimna will host workshops will guide the development and co-design of the online platform in practitioners, social care workers, formal and informal caregivers for elderly population.

WP5 –Validation of TEC-MED social care model. Merimna will utilize human resources to carry out the pilot activities, as they will find and will collaborate with specialized agencies working directly with the elderly population.

WP6– Community building, stakeholder engagement and capacity building. Merimna will identify the stakeholders and designs a strategy that agree with the topic of social care conditions in order to build a strong network of experts, practitioners, policymakers, civil society organizations and senior citizen that subject to the project.

## **INNTA**

The National Institute of Nutrition and Food Technology (INNTA) was created by decree in 1969 and was placed under the supervision of the Ministry of National Education with the goal of training technicians in the field of Nutrition and Food Sciences.

INNTA is in charge of carrying out all work, studies, popularization and information relating to the field of nutrition and human food. In this field, it participates in nutritional education by audio visual means (radio, television, newspapers, seminars, etc.) and monitors food control in the communities. It is also responsible for determining the nutritional status of the population, identifying nutritional pathologies, ensuring their prevention and treatment.

INNTA participates in national commissions for standardization, planning, teaching and research on the environment as well as in the various national technical commissions relating to nutrition, food and related disciplines and sciences.

INNTA participates in the realization of food research programs concerning the different sectors of the economic and social life of the country as well as in the improvement of the environment.



**INNTA building**

## **IDRAAC**

IDRAAC (Institute for Development Research Advocacy and Applied Care) is a non-governmental organization dedicated to mental health in Lebanon and the Arab World and is located in Beirut, Lebanon. IDRAAC is specialized in conducting research, raising awareness, providing training programs, community services and field interventions for the benefit of the public. Our work started in 1982 when IDRAAC's members started conducting research and have been involved in many national and international projects related to mental health and psychosocial support.

Our activities target different populations and we have been involved in several projects and campaigns targeting the elderly in Lebanon in an effort to improve the quality of life of this population.

In September 2019, IDRAAC started working on the TEC-MED project, which is an international project targeting the elderly population in 6 countries Lebanon, Spain, Italy, Greece, Egypt & Tunisia.

As IDRAAC, we are involved in the analysis of the current social care practices in the six countries involved through research and data collection. We are also involved at a later stage in the validation of the TEC-MED model and the activities related to training and piloting of the model.

Our team is very excited to start working on this pioneering project and are confident that this international collaboration will be an enriching experience to the elderly population in Lebanon as well as all participating countries.



**IDRAAC's team**

## **ASRT**

The Academy of Scientific Research & Technology (ASRT) is a non-profit organization affiliated to the Ministry of Scientific Research, established in September 1971 by the Presidential Decree No 2405 as the national authority responsible for science & technology in Egypt. In 1998, ASRT was reorganized by the Presidential Decree No 377 that defined its mission, function and activities.

ASRT is the Egyptian house of expertise. It brings together outstanding Egyptian scientists and experts from universities, research institutions, private sector, NGOs, policymakers and prominent Egyptian scientists in Diaspora to deliberate country problems, propose and carry out scientific studies and future strategic basic plans to tackle these problems.

ASRT adopts a comprehensive plan for developing Egyptian S&T to support relevant national ministries and research institutions in creating an integrated system of scientific research together for increasing the number of trained scientists in Egypt, and giving science a leading role in the country's development and knowledge based economy. ASRT also promotes and encourages female and youth participation in S&T and scientific leadership.

## **SEKEM**

SEKEM is the international Center of Excellence for holistic, sustainable, individual, organizational, societal development and social innovation in Egypt, which is inspiring development organisations worldwide (in all dimensions).

SEKEM Initiative was founded with the vision of sustainable development and giving back to the community. It aims to develop the individual, society and environment through a holistic approach which integrates ecology, economy, societal and cultural life.