

ADMIT atenció
domiciliària
integrada

Integrated Home Care



Next Generation
Catalunya



Generalitat
de Catalunya

Agenda

General context

From idea to action

ADMIT - integrated care model

ADMIT - platform & tech

Conclusions

Setting the context



Population aging



Multimorbidity, vulnerability, frailty and complexity (clinical, systemic and social)



Social vulnerability



Caregiver (informal/professional)



System sustainability



Care and organisational model

Setting the context



NATIONAL GOVERNMENT

— Sets the legislative framework for both health and social services. Does NOT directly manage delivery

transfers competency

SPANISH REGIONS



HEALTH

Fully managed by the regions.

In Catalonia → **CatSalut** (Catalan Health Service) manages hospitals, primary care & home health visits.

No role for local governments.



SOCIAL CARE

Shared between regions & Local Governments.

In Catalonia → **Dept. of Social Rights** manages residential care (nursing homes, day centres).

delegates basic care to



LOCAL GOVERNMENTS

Basic social services & home care (SAD) — managed by municipalities and local councils.

From idea to action

End goal

Increase the time older people with frailty and complex care needs can live at home, improving their quality of life.

Impacts

Improved health
and well-being

Improved
experience

sustainability of
the welfare
system

Reduction of
inequalities

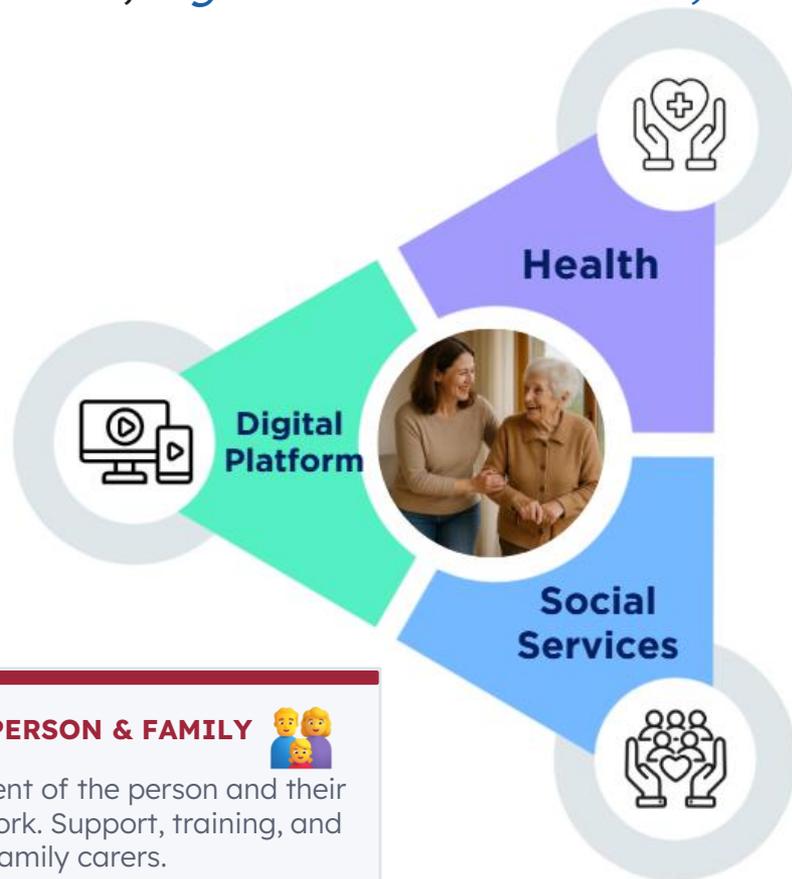
Purpose

Health and social care, *together and coordinated*, at the service of the person.



DIGITAL PLATFORM

Advanced technology with AI, robotics and sensors to connect professionals, patients, and families in real time.



SINGLE INTEGRATED PLAN

A shared Individual Integrated Care Plan co-designed by health and social professionals, tailored to each person.

PERSON & FAMILY 

Active involvement of the person and their caregiving network. Support, training, and recognition for family carers.

FROM IDEA TO ACTION

Demonstrating project

The demonstration project, driven by ten leading organizations, aims to present a new model **tested with 1,000 people** in Barcelona, La Garrotxa, and Osona across two care pathways.

Training | Currently completed:

+50

Training sessions across the 3 territories.

+200

professionals trained in key project concepts, its care model, the technological platform and digital tools.

ADMIT integrated care model

ADMIT project - general overview

1. 

New Integrated Social and Healthcare Care Model

Developed **collaboratively** between:

- Social and healthcare sectors
- People and professionals

2. 

ADMIT platform

Technological supportive tool

- Sensors
- Robotics pilot
- Monitoring systems
- Predictive tools
- Artificial Intelligence

3. 

Assessment

Results

- Increase by 5% the number of days people remain at home

Other aspects

- Scalability
- Monetization

Phases of the care process

For each care pathway, it is necessary to define what to do, how to do it, who can do it, when, and with which resources.



Recruitment principles

Long-term home care

Maintain people with health and social complexity at home, with good quality of life, for as long as possible, avoiding unnecessary hospital admissions.

- 1.** People over 70 years old.
- 2.** Capacity of the person or caregiving environment to make decisions.
- 3.** Social and health complexity.

Supporting technological tools in ADMIT platform

ADMIT Platform

ADMIT Platform – what it brings into the system

1. Situation assessment
2. Individual Care Plan
3. Home-care tech

The screenshot displays the ADMIT Platform interface. At the top, it shows the title 'Sol·licitud i tramitació de la Llei de la Dependència' with a status of 'En progrés' and a date of '2026-02-26'. Below this, there are several cards representing different aspects of the care plan:

- Quadre de comandament:** Resum de l'estat de la persona, coordinació, monitoratge...
- Fitxa personal:** Dades de la persona
- Valoració multidimensional:** Valoració funcional, mental, diagnòstics HC3, social... (Status: Completat)
- PIAI-Pla d'atenció:** Pla Individualitzat d'Atenció Integrada: inclou preferències, objectius de la persona, selecció d'intervencions/serveis i seguiment. (Status: Completat)
- Coordinació:** Equip de treball, comunicació, planificació d'activitats i activitats completats.
- Monitoratge:** Dades de telemonitoratge, sensorica, formularis...
- PREMs i PROMs:** Questionaris autoadministrats que el professional assigna a la persona.

Situation Assessment

A conversational-form assessment has been chosen to facilitate integrated care.

From:

- Conducted separate assessments within professional's area of expertise
- Multiple interactions with the person and repeated questions
- Difficulty in collecting contextual information
- Complex automation of recommendations for the Individual Comprehensive Care Plan (PIAI)

To:

- Conducted unique end-to-end assessment
- One single conversation with one professional, where questions are asked organically, reducing the time required for the assessment.
- Increased understanding of the person's situation and preferences
- Simplified automation of recommendations for the PIAI

Individual Care Plan (PIAI)

1



Person's preferences

2



Main care objectives for the person

3



Interventions and services (health, social, personal/environmental, and administrative procedures)

Home-care inputs



HOME SENSORS

Environmental & movement sensors for real-time monitoring



ADVANCED ANALYTICS

AI-driven insights from clinical and social data streams



AI ASSISTANT

Smart virtual support for persons, families & professionals



ROBOTICS

Assistive robotics for daily activity support at home



Informal Caregiver Platform Interaction

ADMIT Platform

Value proposition

- Enables the creation of a single comprehensive assessment and a shared work plan.
- Facilitates coordination and communication among social and care professionals
- Facilitates participation and communication with the family and their support circle.
- A user-friendly interface designed for natural interaction; fully responsive across devices to ensure continuity of care during home visits and on-site consultations.

Find out more



Website



LinkedIn Profile



YouTube channel



Entitats impulsores i col·laboradores del Projecte ADMIT

