

# tice.healthy

## **eVida** **Platform - General Aspects**

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# TICE.Healthly

Health and Quality of Life Systems aims to develop, integrate and test innovative and technological approaches that act as grounding foundation for new products and services for the “Health and Quality of Life” markets.

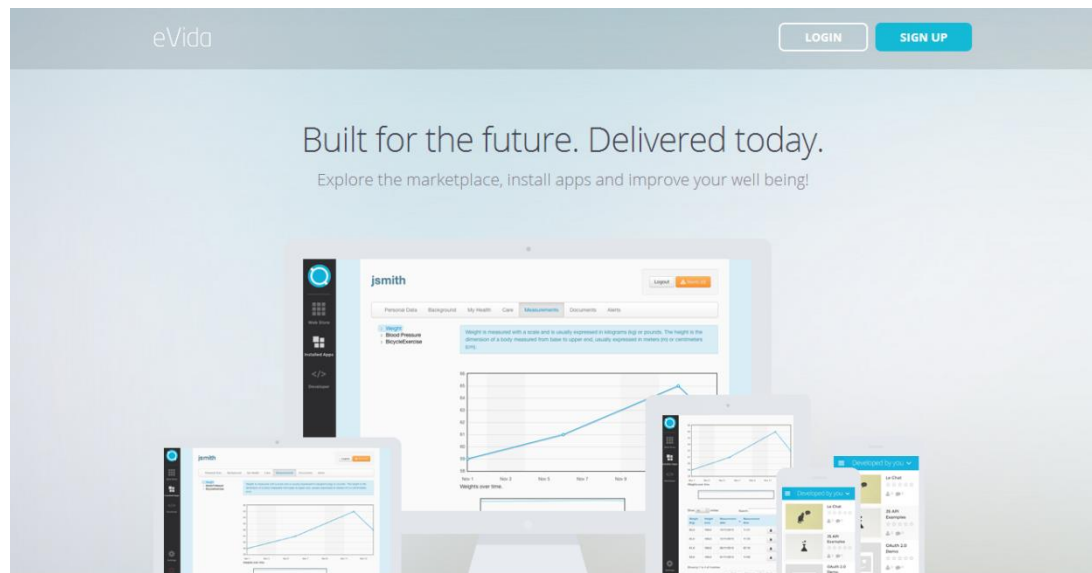


# Consortium



# Result

The main result of the project is an innovative ICT platform that will enable rapid development and integration of a wide range of new ICT systems for Health and Quality of Life.



Ready to explore?

# eVida concept

eVida aims to create an ecosystem of services and applications where patients, relatives and healthcare professionals can cooperate in day-to-day activities.



# eVida core modules

Implement functionalities for managing medical, social and context information;  
Integrating mobile devices, remote control and sensors; Assures information security and data interoperability with external systems.



We.Can

**We.Can** :: The platform's frontend includes a Web Portal that aggregates and integrates applications and offers the user a unified graphical user interface.



We.Can Connect

**We.Can.Connect** :: Allow interoperability between personal and private health institutions, companies, providing national expertise in this area and facilitate the adoption of standards by the other participants in the Project.

# PPS's



Mind.Care

**Mind.Care** :: Intend and caregivers of demented patients have services, equipment and tools to let patients have a better quality of life through hospital clinical registration tool specifically for Alzheimer's and Parkinson's.



Body.Interact

**Body.Interact** :: Develop new ways to visualize and understand the basic concepts of the structure and functional of the human body, the structural information of a or an anatomical or biochemical process.



Be.Aware

**Be.Aware** :: Develop a system based on mobile devices for automatic collection of location information of users, professionals and equipment which will allow for real-time information.

# PPS's



Physical Rehab

**Physical Rehab** :: Develop physical rehabilitation system designed for home use / autonomous able to overcome the limitations and difficulties caused by diseases, injuries or the natural aging process.



PremoGeoU

**PremoGeoU** :: Create a collaborative environment for sharing information between doctor and user with control mechanisms that allow a more active involvement and participation of the user in the prevention of disease.

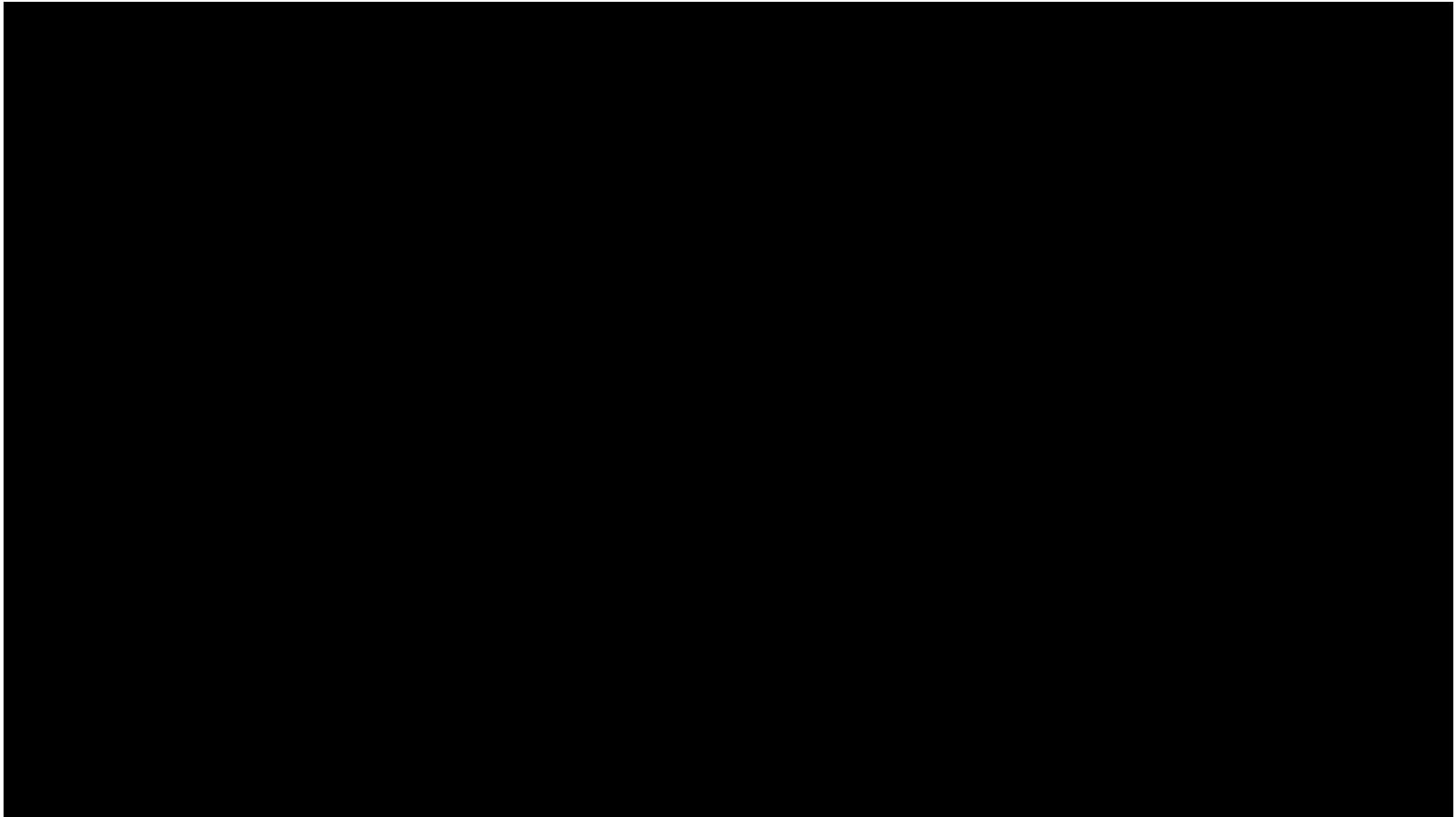


Metabolic.Care

**Metabolic.Care** :: Develop products and processes for monitoring and feedback of patients with metabolic changes leading to their tables with diabetes, hypercholesterolemia and obesity, associated risk factors, particularly cardiovascular diseases.

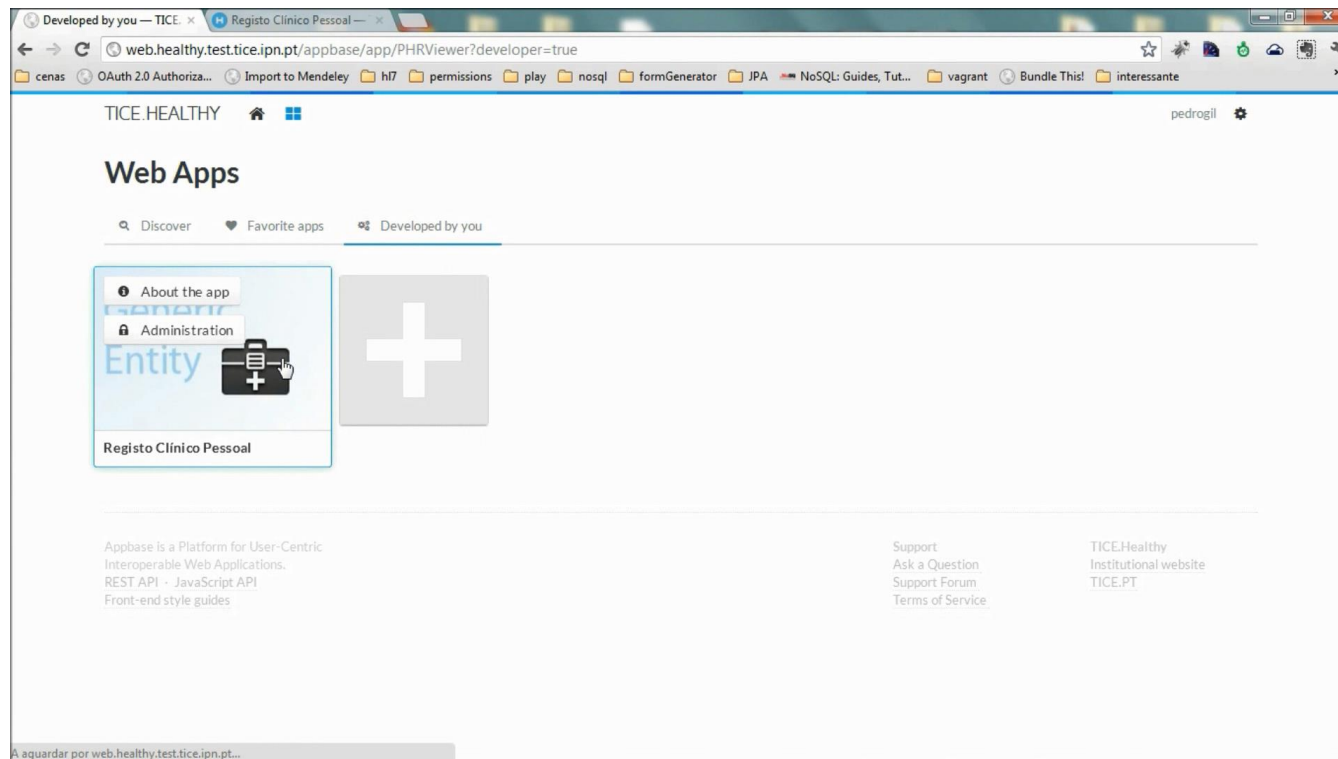


# eVida framework



# eVida personal health record

The default application in eVida platform for all registered users. Repository for clinical information of an individual whose maintenance and updating can be performed by himself or by his caregivers.

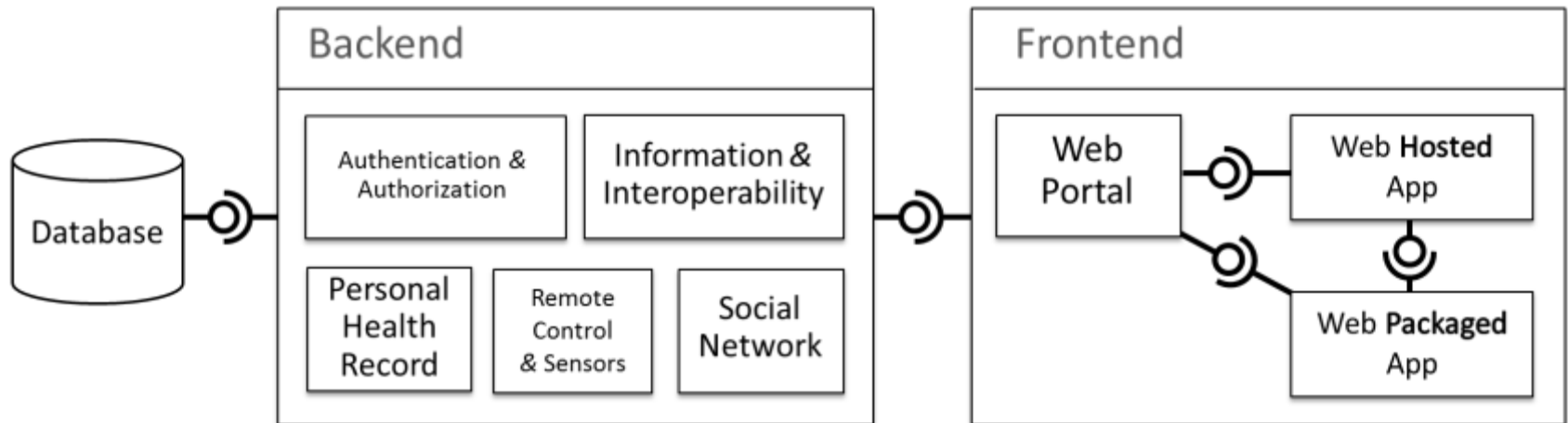


# eVida sensors and mobile devices

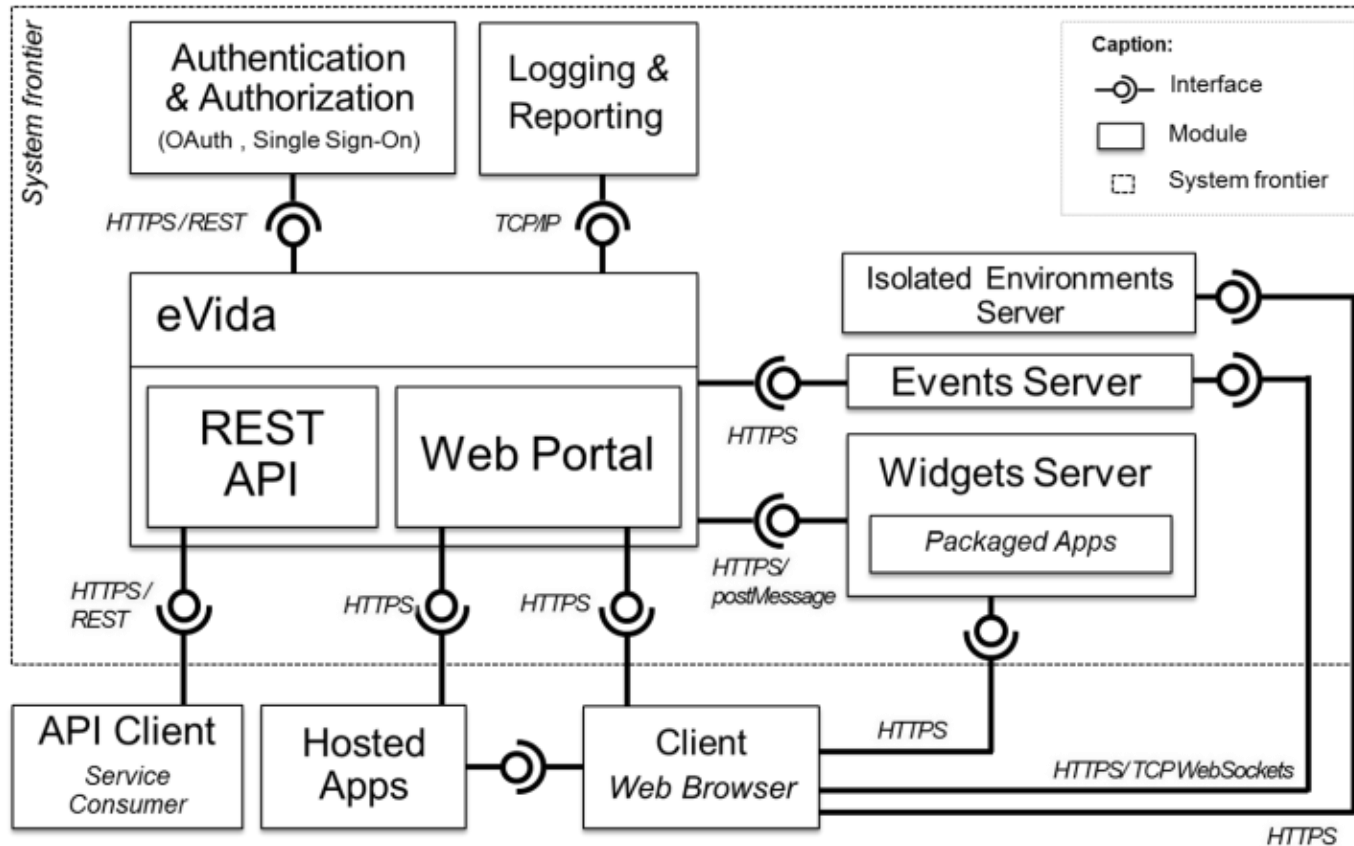
This module is responsible for accessing services deployed in eVida with mobile devices. It also simplifies the development and integration of new sensors and medical devices.



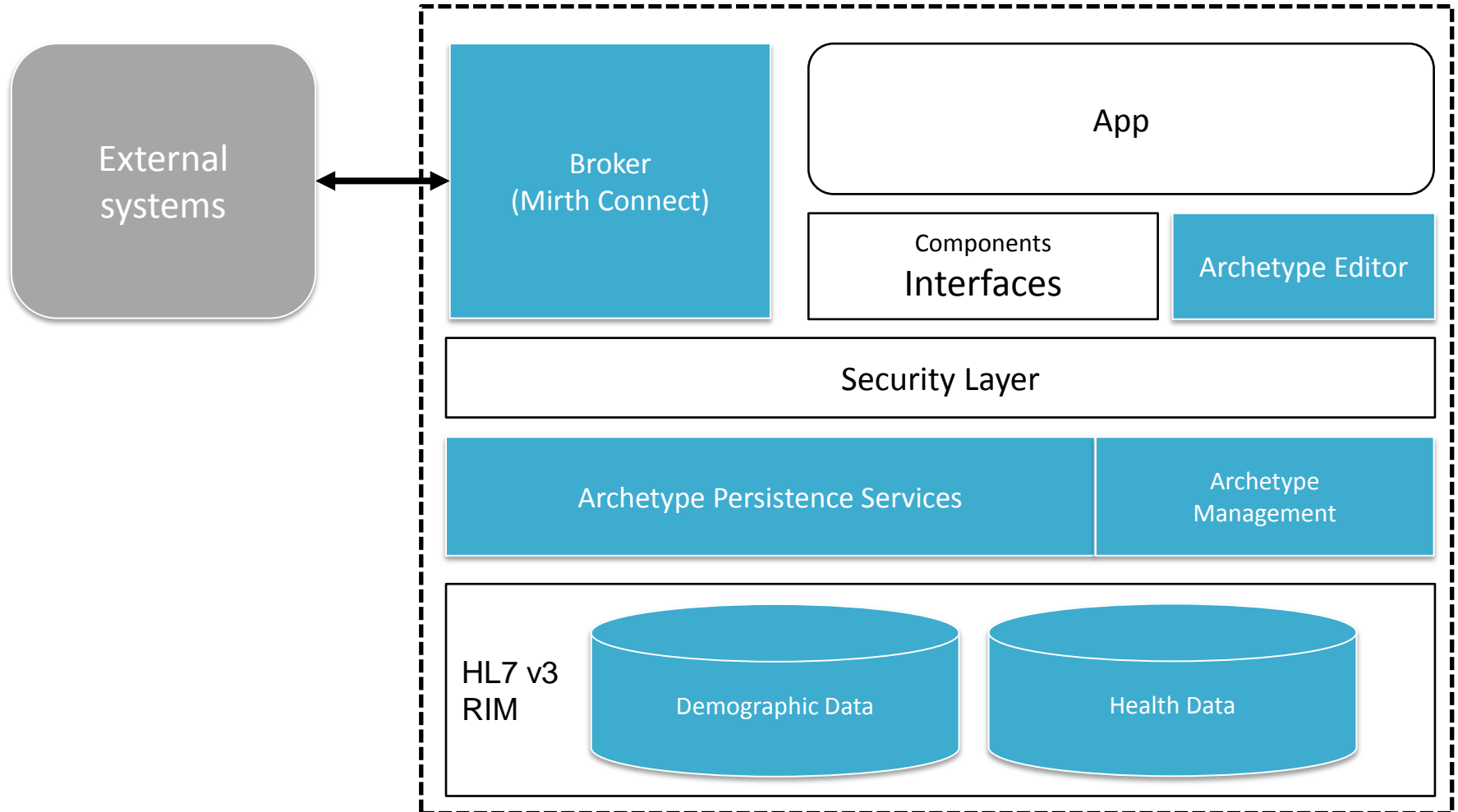
# eVida architecture overview



# eVida external connections



# eVida interoperability



# Thank you