TicSalut
Technology, innovation and health

Catalan Health System

Building bridges between professional and patient data: merging PHR and EHR

eHealth Week, Amsterdam, 9th June, 2016

Generalitat de Catalunya
Departament de Salut

Summary

1 *TicSalut Foundation*

2 *Catalan Healthcare System*

3 *Catalan Shared Medical Record: HC3*

4 *Catalan Personal Health Record: LMS*

5 *Catalan mHealth Hub: AppSalut & DHP*

TicSalut: ***Technology, Innovation & Health***

TicSalut Foundation is a public agency within the Catalan Ministry of Health, whose aim is **to facilitate the transformation of health and social assistance models through ICTs**.

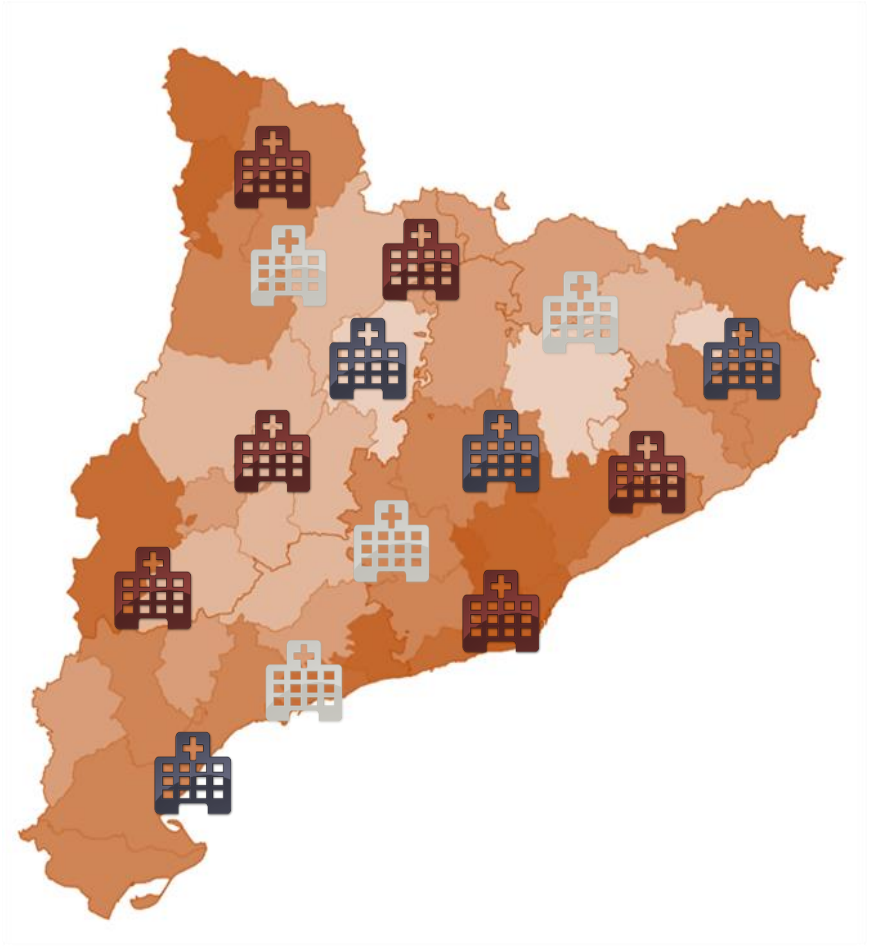
Catalan Healthcare System: ***Current System***

- The Catalan healthcare model is multi-provider and integrated in a unique public network.

- It enhances the autonomous management of each provider.

- Providers are free to select their information systems.

- Interoperability among systems must be guaranteed.



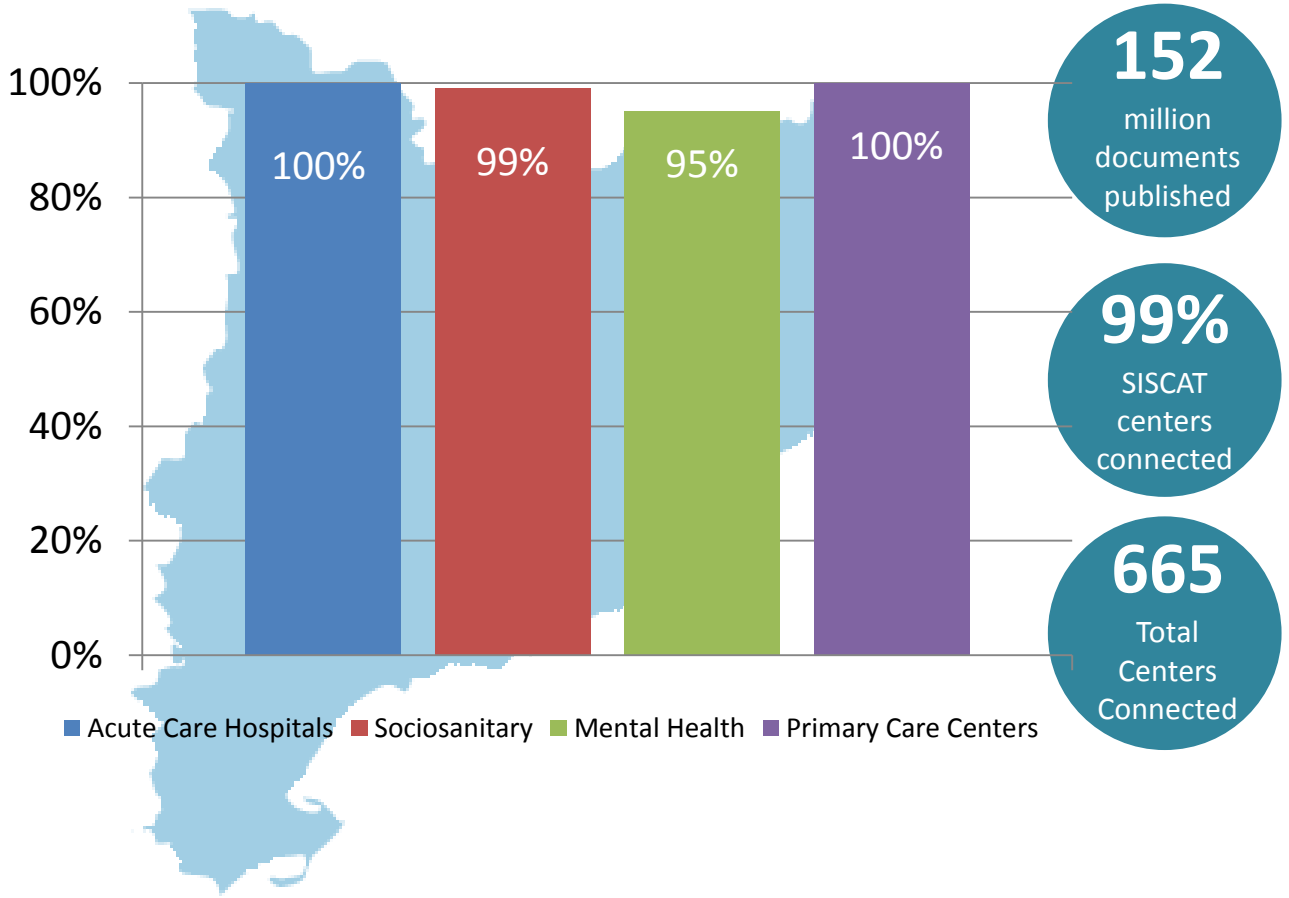
HC3 Història clínica compartida de Catalunya

HC3: The Electronic Medical Record of Catalonia

A virtual space that collects and groups all important information on the stage and evolution of a patient throughout his/her healthcare process in Catalonia.

It facilitates and improves the work of professionals in the different fields related to a patient's healthcare allowing the exchange of a patient's information generated by all public healthcare providers, and thus giving a 360º vision of the patients.

HC3: ***Deployment***

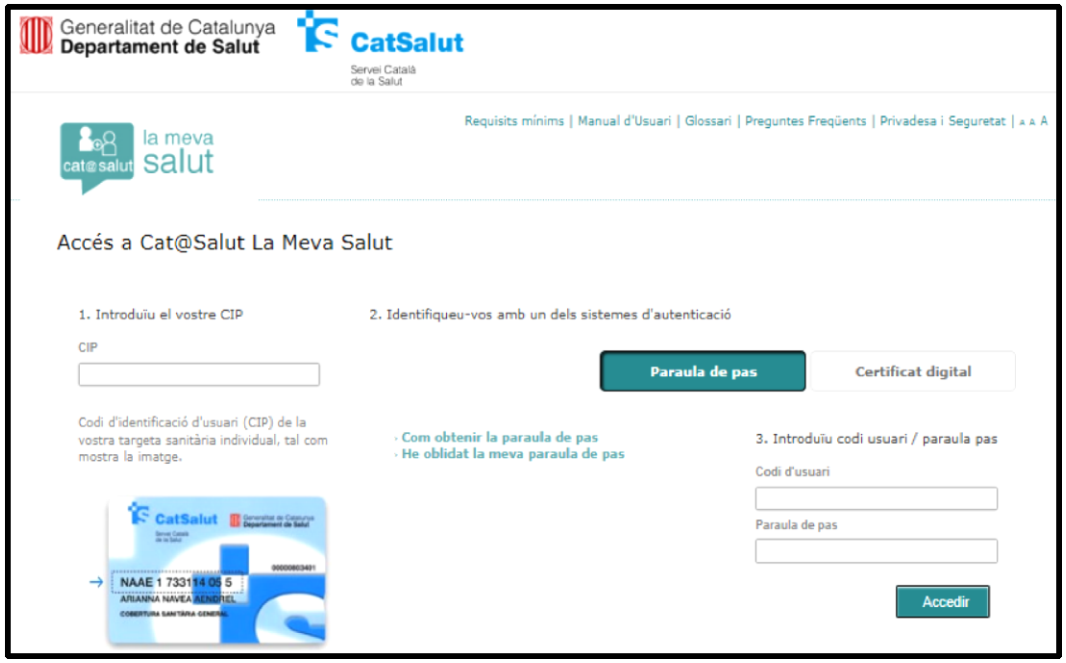


Soon, HC3 will be complemented with the integration of data from social services and other areas

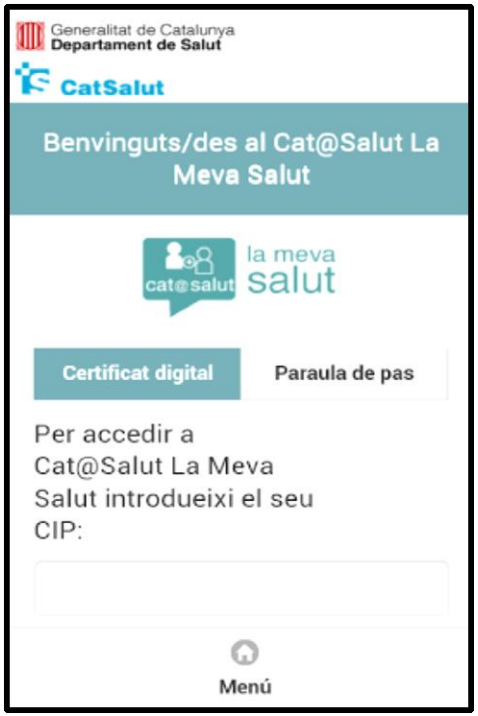
** Data collected at may 2016*

Catalan Personal Health Record: ***LMS***

LMS is a virtual space where the Health Department stores and delivers to all Catalan citizens relevant online information about their health status, promoting a more proactive engagement in their own healthcare management.



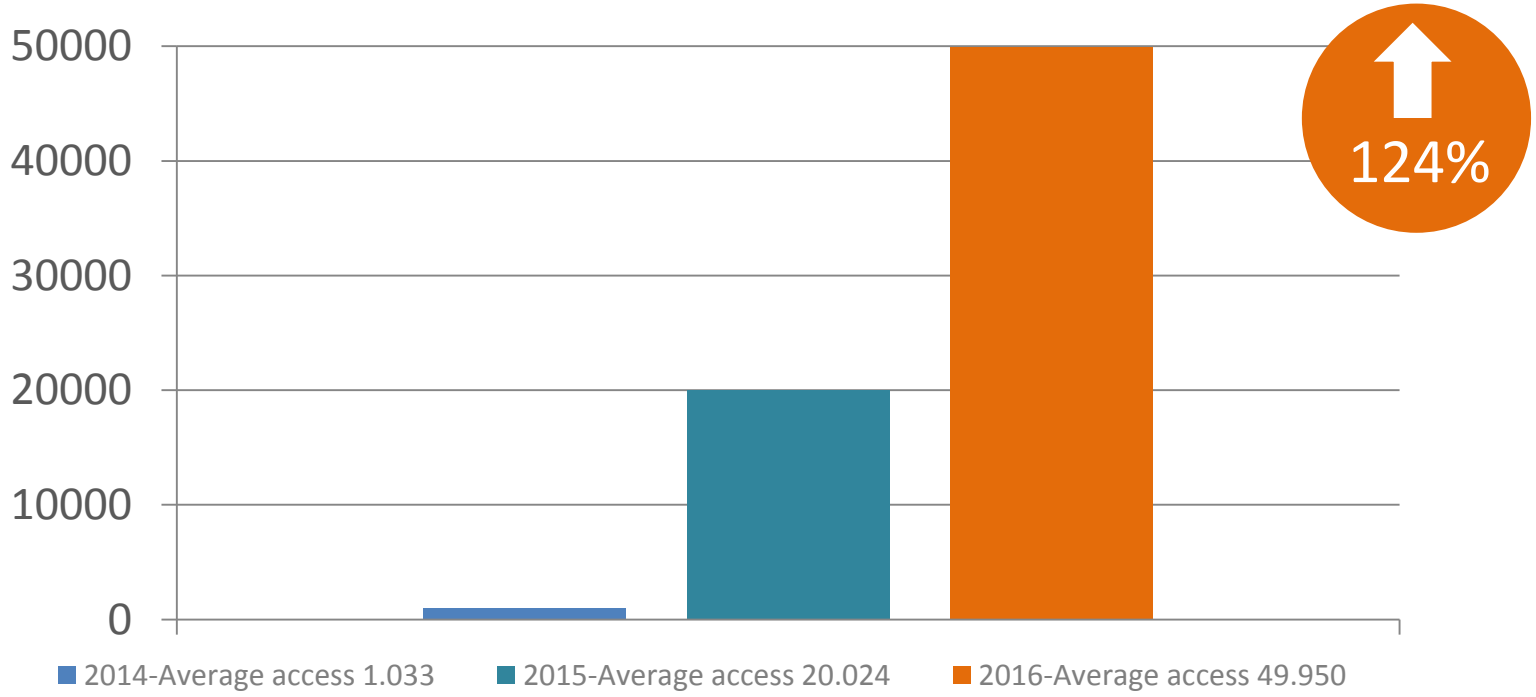
http://lamevasalut.gencat.cat



Catalan Personal Health Record: ***LMS***

Through LMS, Catalan citizens can find the most relevant data related to their medical history: clinical reports, diagnostics, medication plans or vaccines, among others.

Users can also access some personalised e-services, such as the Virtual Procedures Office (VPO) and its private space in the AppSalut website.

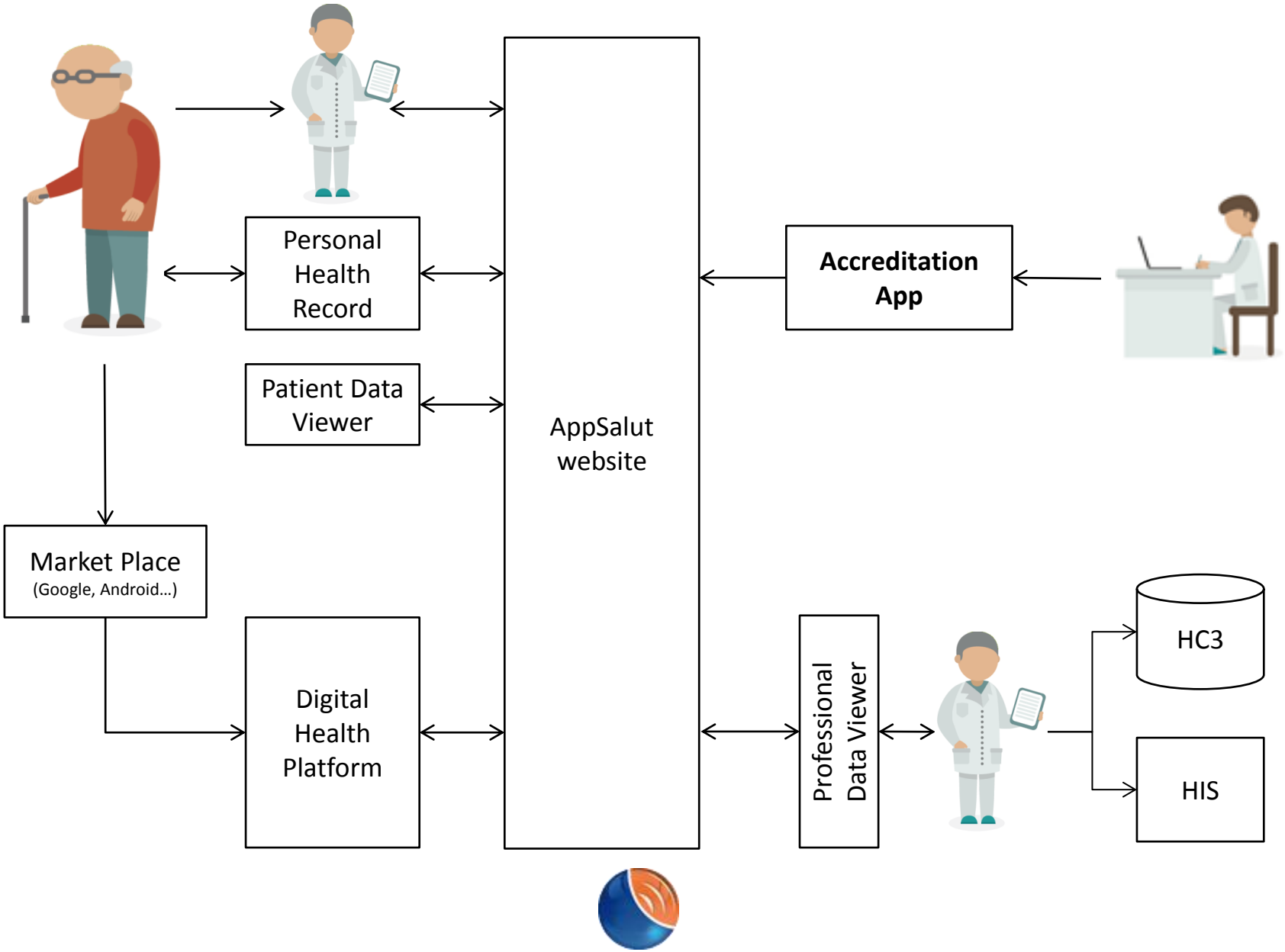


Citizens who have accessed: 81,809

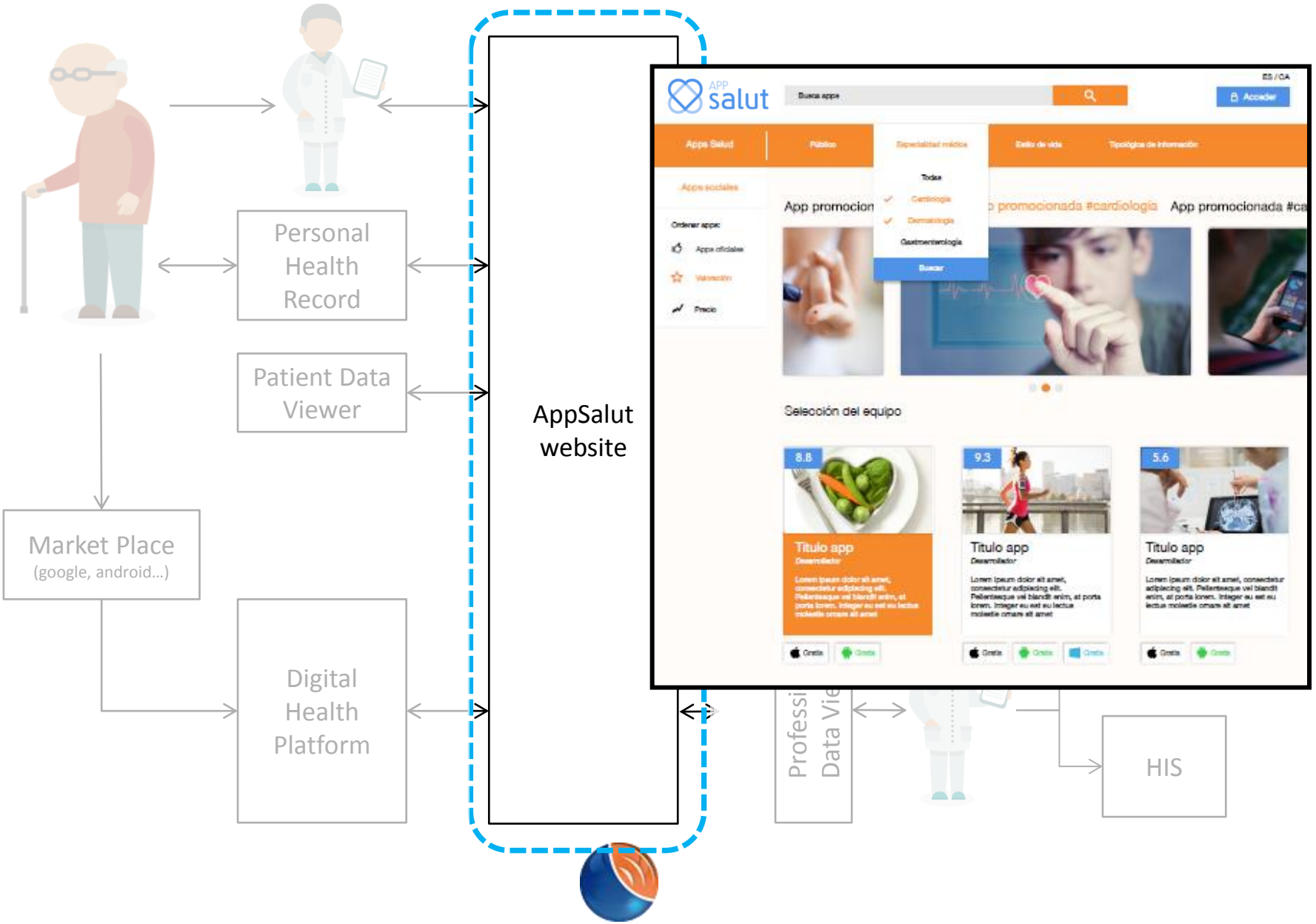
- The AppSalut website is a showroom of mobile applications related to the health and social care fields, which have passed a previously defined and public domain accreditation process.

- The Digital Health Platform (DHP) is a clinical and non-clinical data repository self-generated by the patients. The Platform can show on a single screen, to both health and social care professionals, all data related to an individual user, regardless of the device that generates the data or the information system they use.

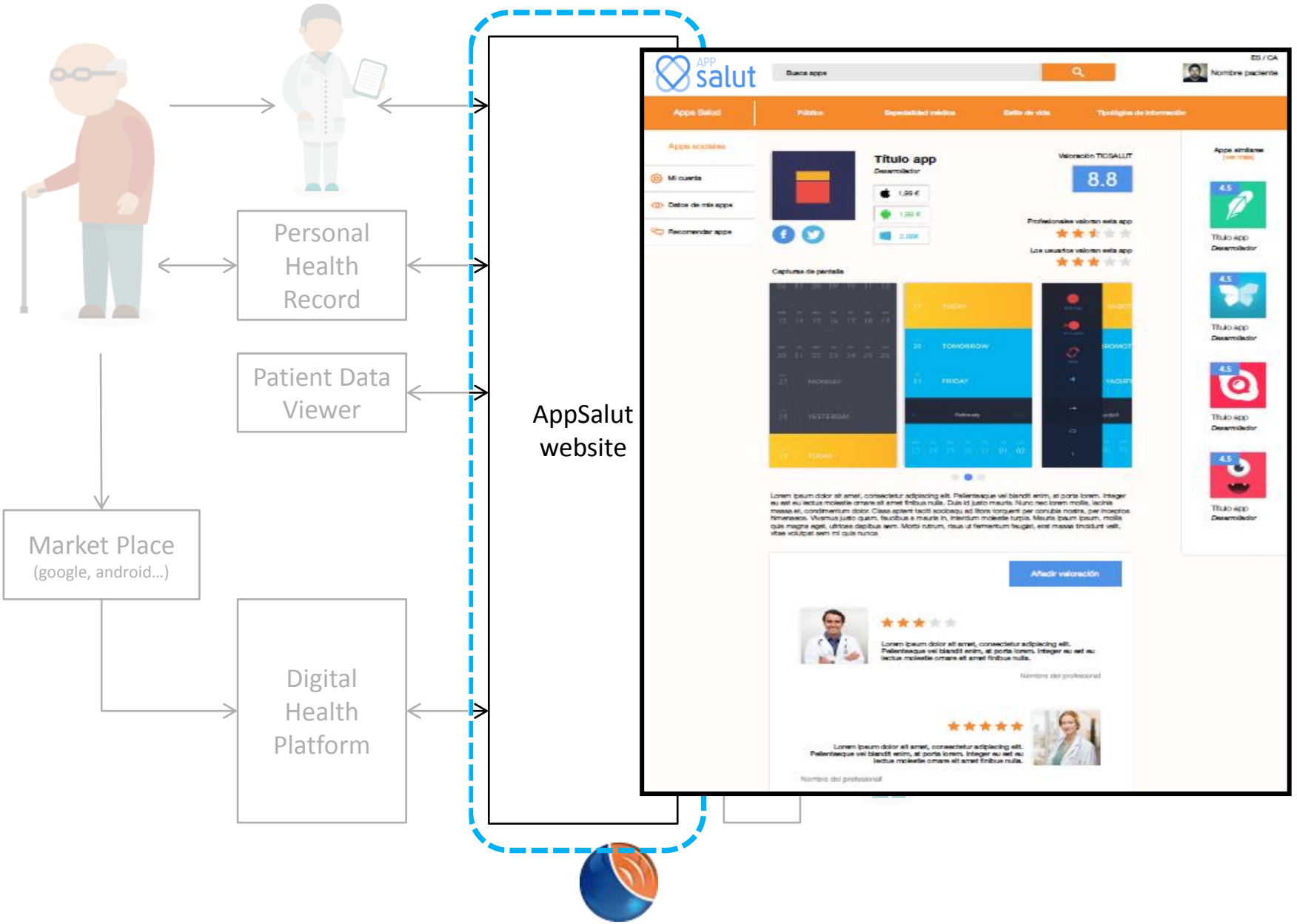
mHealth Hub: ***AppSalut & PSD***



AppSalut website: ***Home***



AppSalut website: ***App Profile***



Professional: ***New Recommendation***

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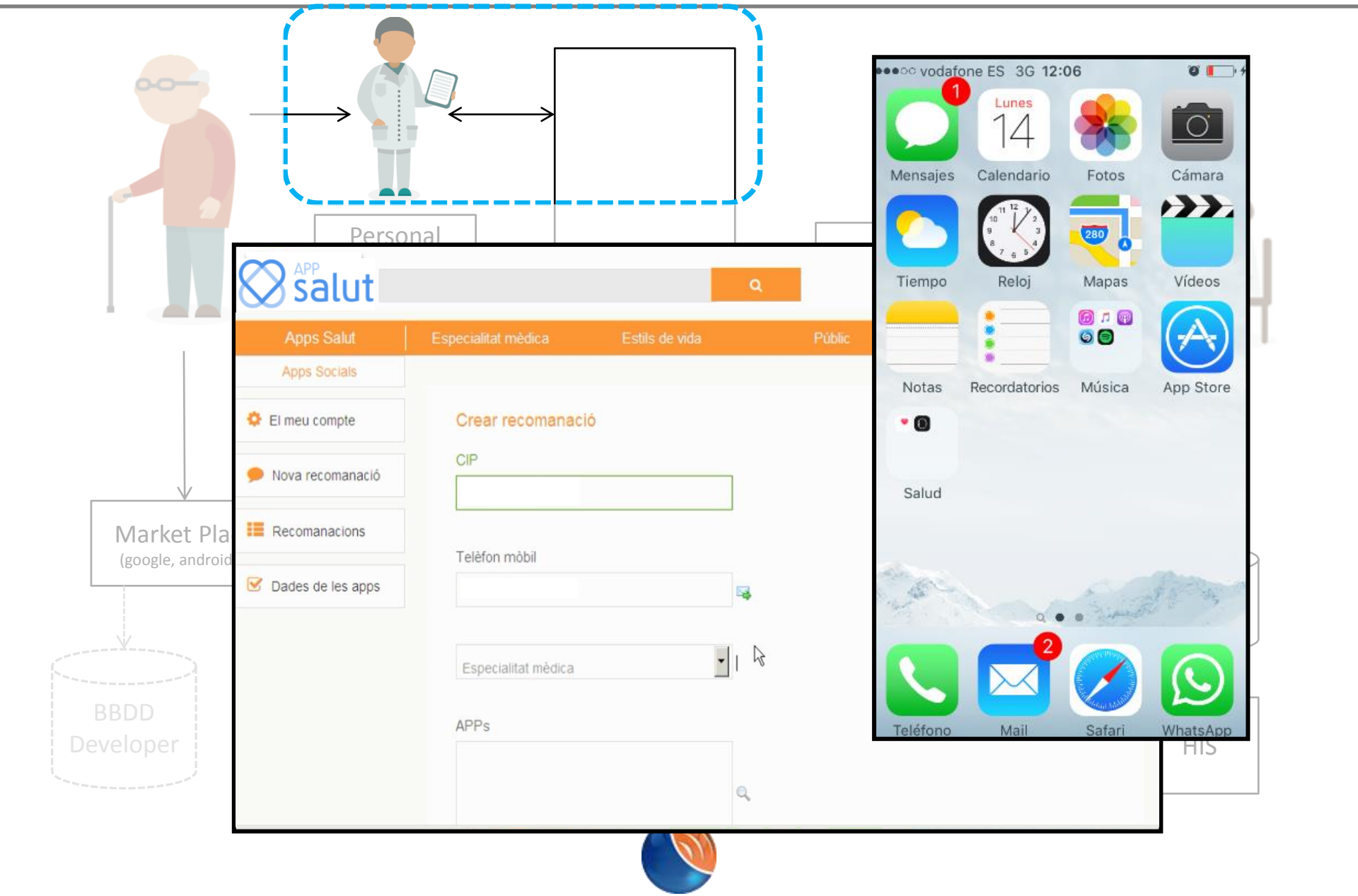
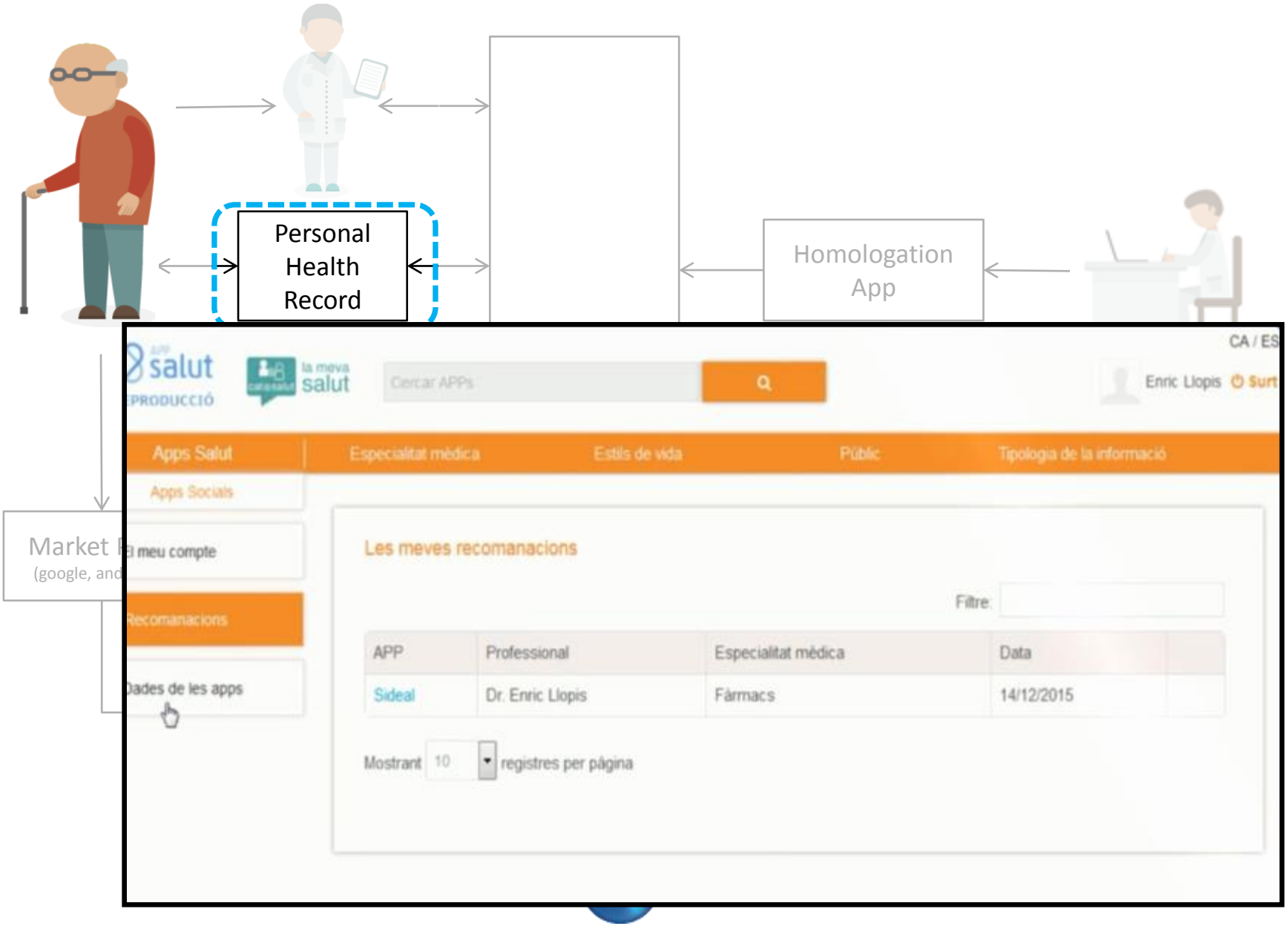
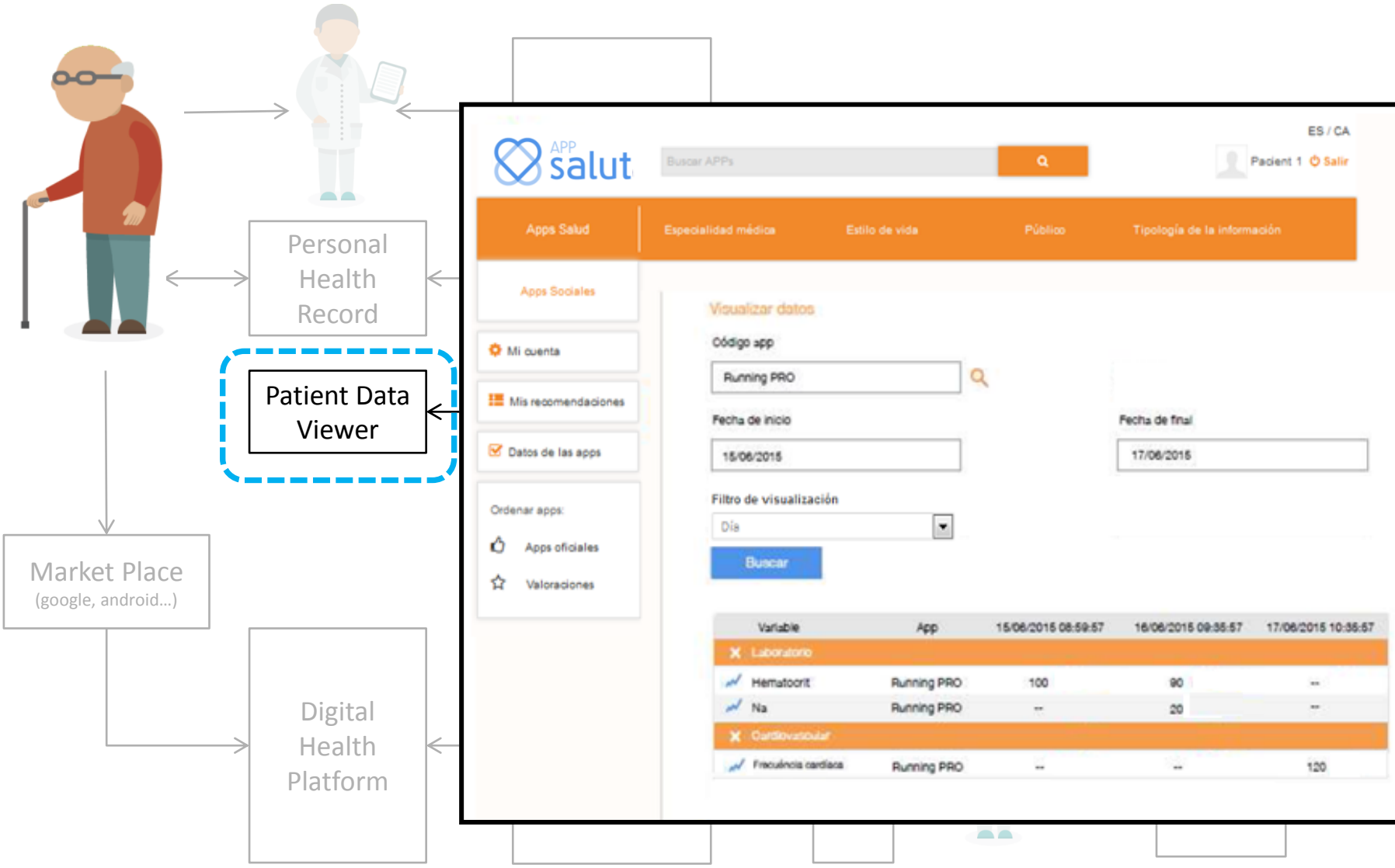


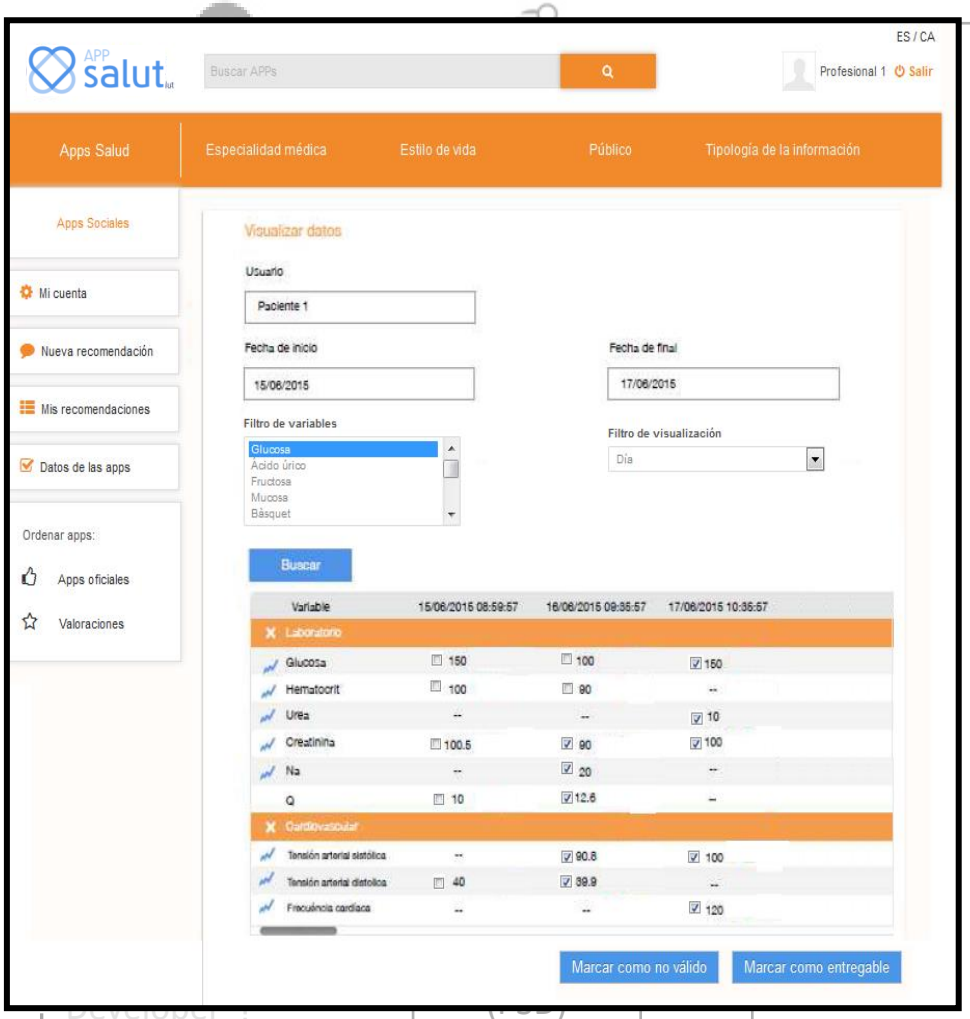
Professional: ***View New Recommendation***



Patient: ***Data Viewer***



Professional: ***Data Viewer***



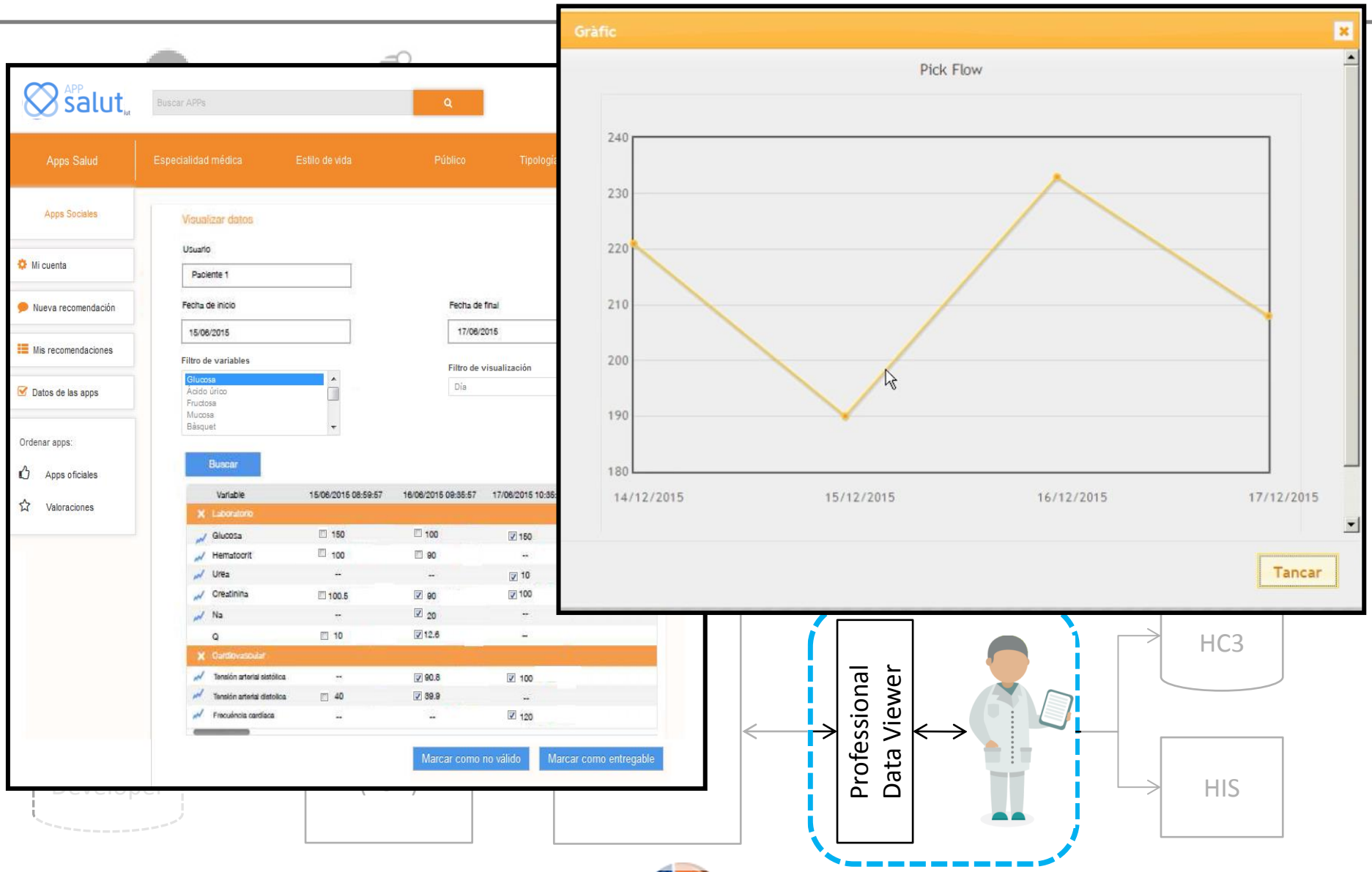
Accreditation App

Professional Data Viewer

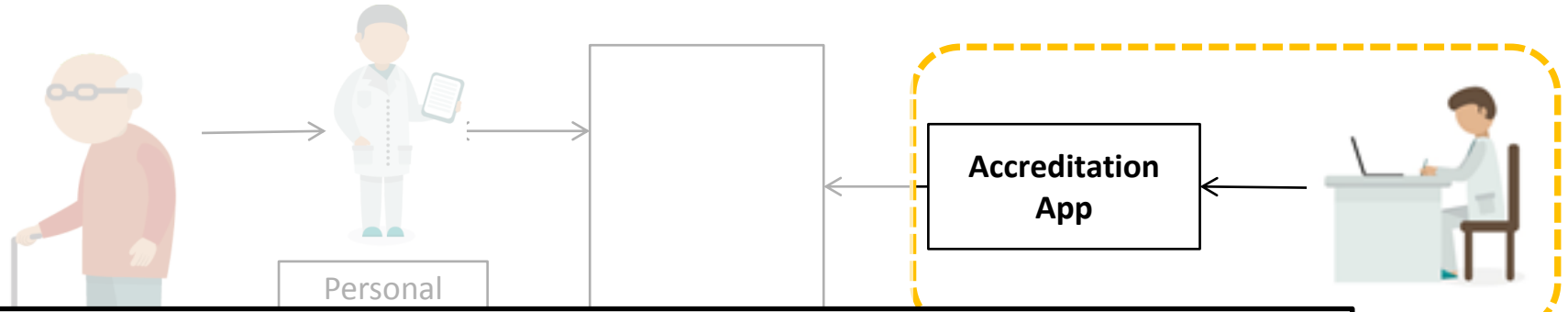
HC3

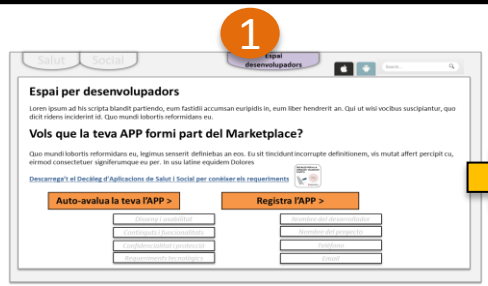
HIS

Professional: ***Data Viewer***



app: *Acreditation Process*



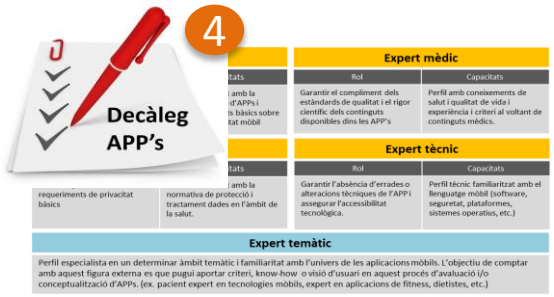


App Request

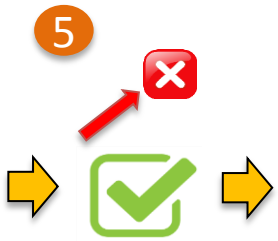
Pre assessment

OK

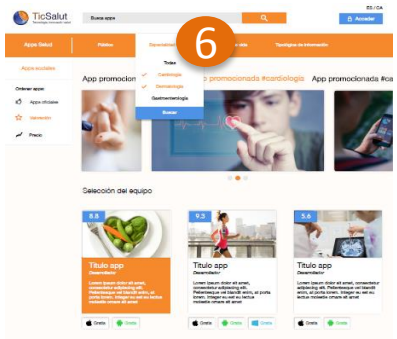
Level classification



Check list - requirements



OK

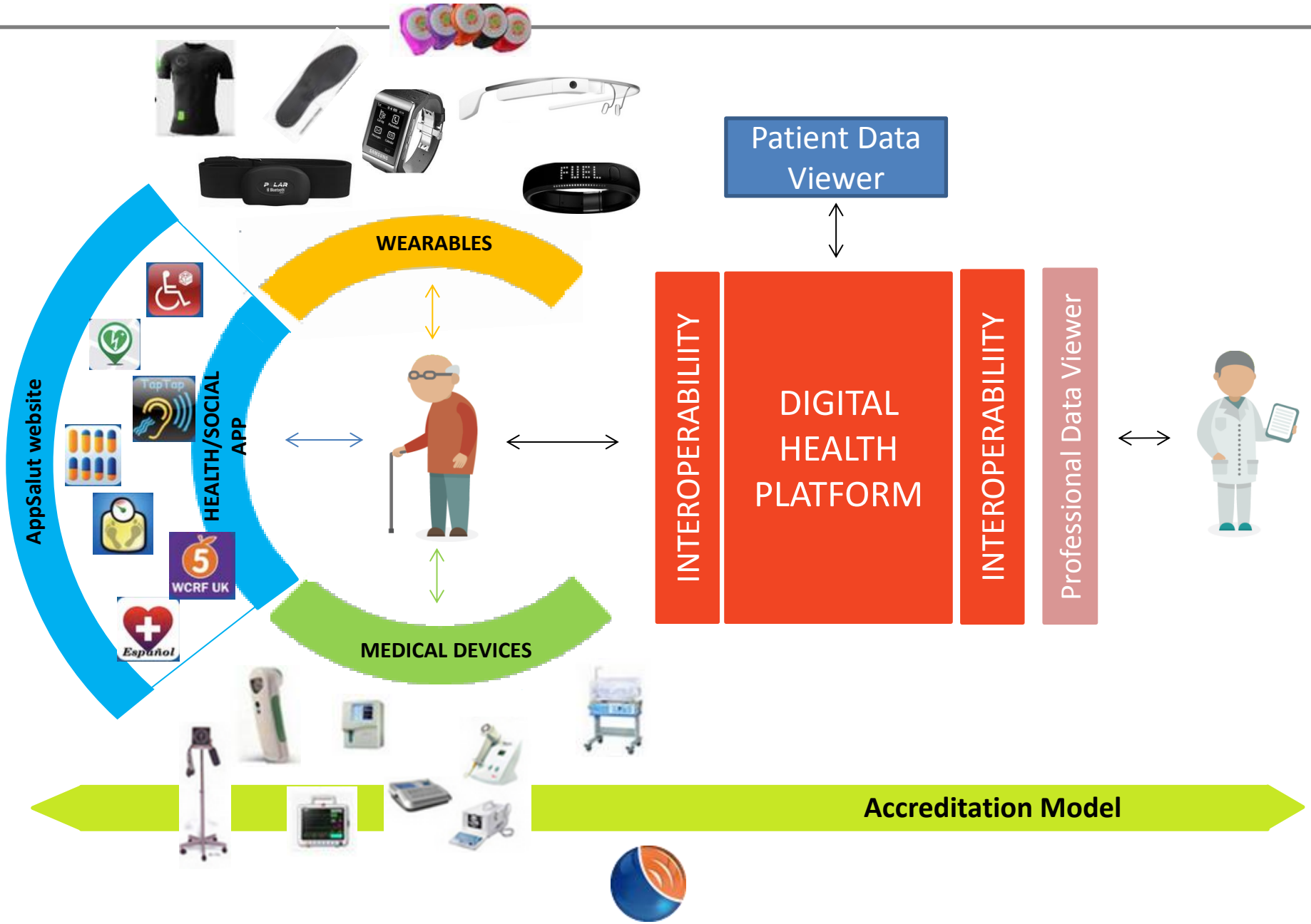


AppSalut Website
(TicSalut accreditation)

HC3

HIS

mHealth Hub: *Vision*



TicSalut

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Thank you

Enric Llopis

Generalitat de Catalunya
Departament de Salut