

- Catalan State of the Art - APPROVAL OF SYSTEMS, DEVICES AND SERVICES

Adoption and take up of standards and profiles for eHealth Interoperability

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Goals when using ICT



- Improve quality of healthcare attendance
- Make information management systems be more competitive
- Exchange information with systems efficiently

These goals require the integration of devices and systems in interoperable way.







What is Interoperability?





• Capacity of integrate the information systems easily without losing their meaning







Characteristics of Catalan Health System



High number of devices, systems and services that are very different one another



Effective Integration



Set of standards of interoperability



Approval procedure of systems, devices and services







Interoperability accreditation model



Mission

- Provide a general procedure to reduce costs and risks.
- Boosting confidence solutions.
- Ensure a correct way of using solutions based on standards.







Interoperability accreditation model



The Office of Standards and Interoperability through the Service of Accreditation for iSalut



Mission

- Carry out the whole process of certification.
- Provide assistance to perform accreditation.
- Validate that the system, device or service fulfils the defined requirements.



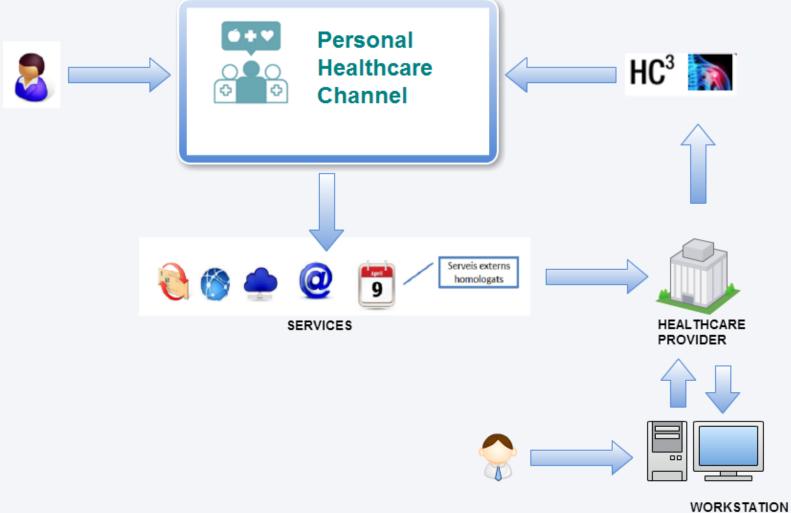






Personal Healthcare Channel (PHC)











Open Domains



- PACS
 Spirometry
 Pathological Anatomy Information Systems (SIAP)
 System for diabetic monitoring with the PHF
- Oral anticoagulant treatment services with the PHF
 Applications of the PHF Connect section
 Platforms of Integration and Coordination of Levels of Care-WiFIS
 Systems of Mental Health Information





Electrocardiographs



Systems, devices and services approved



Train INNOVATION (1981) OBSERV	ATORY IN CORRESPONDENCE OF STANDARDS IN CORRESPONDENCE OF STANDARDS	on KNOWLEDGE	PUBLICATIONS	CURRENT NEWS
PRESENTATION	SYSTEMS, DEVICES	AND SERVICES A	PPROVED	
STEPS FOR APPLYING FOR THE APPROVAL OF SYSTEMS, DEVICES AND SERVICES	The solutions that have been approved by the Office of Standards and Interoperability of the Fundació TicSalut are presented below:			
FREQUENTLY ASKED QUESTIONS	Pathological Anatomy Information System (SIAP)			
OPEN DOMAINS	 PAT-Win, by iSOFT. GestPath, by Esblada. VitroPath, by Vitro. 			
ACCREDITED SYSTEMS, DEVICES AND SERVICES	Spirometry:			
RESOURCES	 DATOSPIR Touch (Easy, Diagnostic), by Síbelmed. DATOSPIR MICRO (A,B,C), by Síbelmed. DATOSPIR 120 i 110 (A,B,C,D), by Síbelmed. 			
NEWS	• DATOSPIR 600 (D,T,F), by Síbelmed. Diabetes monitoring system with CPS			
	 DiabeTIC Telemedicine Platform, by Snofi. Medical Guard Diabetes, by Medical Guard. Emminens Connect, by Roche Diagnostics. 			
	Oral Anticoagulant Treatment with CPS			
	 G.O.T.A., by Izasa Distribuciones Técnicas. TAONet, by Roche Diagnostics. 			







Why Certificate your products?



Enjoy advice during the accreditation process.



 Gain the quality accreditation provided by the Approval Certification.









Advantages for buyers of systems, devices and services



Ensure the quality of the products acquired

Offer confidence of having a certificated product by an accredited and recognized entity.







Advantages for the entity which perform the approval process



Get homogeneity and quality in their products.

Reduce time and costs of production.

Achieve an interoperable market.







Thank you!





Centre of Competences in Integration - TCM



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