

# Developing a Mature Digital Ecosystem: Regional Level Implementation of National Strategy

Sponsored by



**Beatrice Delfrate** 

Director of Information Systems and Privacy



## The Region of Friuli Venezia-Giulia



One among the autonomous Regions with a special status in North-Eastern Italy



Surface 7858 km<sup>2</sup>



1.200.000 Inhabitants



- Azienda Sanitaria Friuli Occidentale (ASFO) - Local Health Autorithy
- Azienda Sanitaria Universitaria Friuli Centrale (ASUFC) - Local University Health Autorithy
- Azienda Sanitaria Universitaria
   Giuliano Isontina (ASUGI) Local
   University Health Autorithy
- 'Burlo Garofolo' Scientific Institute for Research in Trieste (IRCCS BURLO)
- 'Centro di Riferimento Oncologico' Scientific Institute for Research in Aviano (IRCCS CRO)



20.000 Healthcare and Administrative Operators

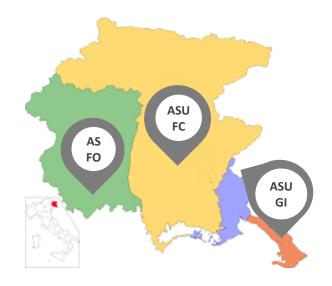


# The Region of Friuli Venezia-Giulia



Direzione Centrale Salute, politiche sociali e disabilità





insiel
In-house ICT Company

- The Regional Health Coordination Authority (ARCS) and Insiel S.p.A. collaborate under the guidance of the Central Directorate of Health, Social Policies, and Disability (DCS)
- DCS provides technical support for health policy development, agreements, and participation in regional and national technical committees;
- ARCS coordinates healthcare planning, monitor goal achievement and resource consumption;
- Insiel S.p.A. manages the operations of the digital services in the Regional Social Health Information System;

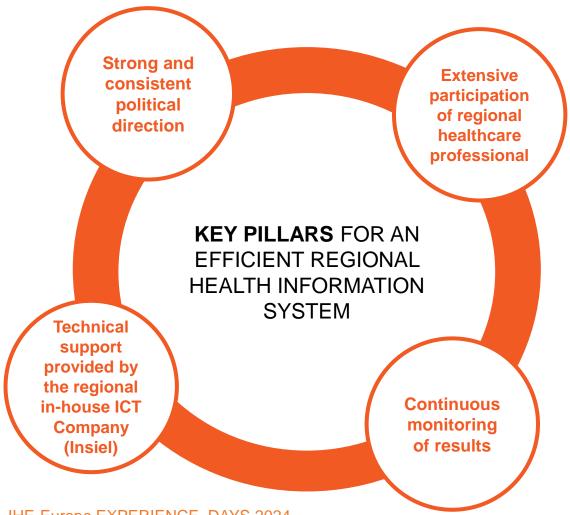


# Regional Social Health Information System (SISSR)



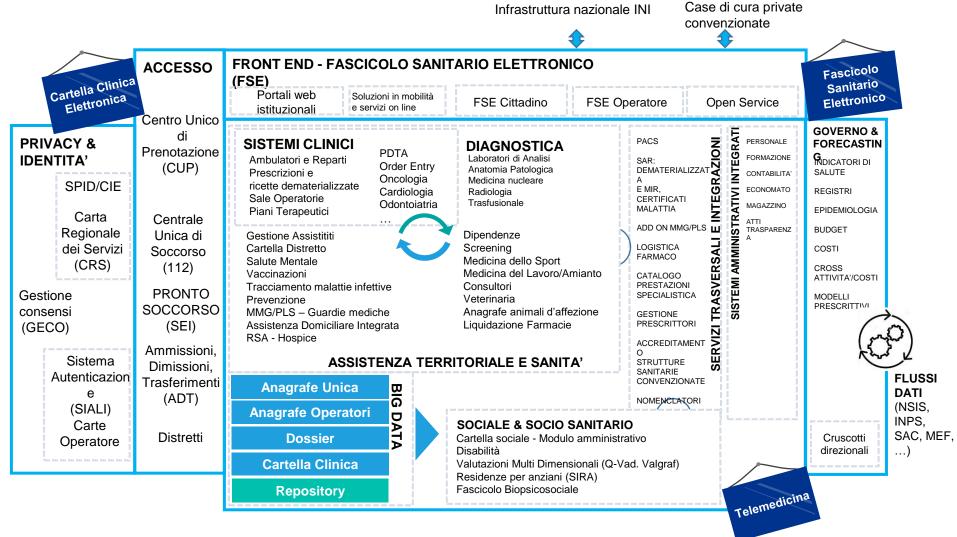


The Regional Social Health Information System (SISSR) is a comprehensive platform designed to facilitate the centralized management and integration of social and health information within the region, including data related to healthcare services, social assistance, and related activities.





# Regional Social Health Information System (SISSR)





# The Objectives of a Centralized Information System





## The Digitalization of Health Services

The digitalization of services and processes within the Regional Health System (Mission 6, Component 2 of the PNRR) involves the definition and execution of activities aimed at the digital transformation of one or more services and processes of the Health Authorities.

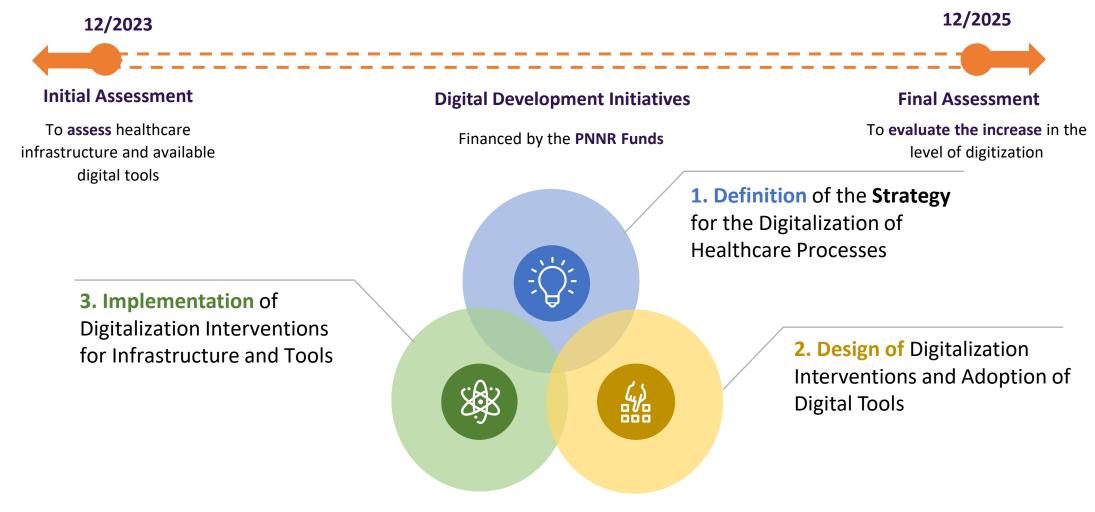


The HIMSS/EMRAM Model is an International Assessment Model aiming to certify the level of digitalization within the healthcare facilities present in the Region





# The 3-Steps Process for Digital Transformation





## **Stakeholders Involvement**

During the year 2023, the activities for the first digital assessment have been highly important, demanding significant time and requiring the collaboration of various stakeholders:



Establishment of a

Reference Group 
beyond just IT personnel 
to gather information

effectively



Healthcare and Administrative Operators for the submission of responses



Insiel S.p.A.
for the compilation of surveys
regarding
applications/infrastructures
adopted across the entire
Region



## **Present and Future Considerations**



#### **Keep the Engagement**

It is crucial to keep high the engagement of compilers (Healthcare and Administrative Operators) for the final assessment marking a milestone for our Region digital improvement

#### **Awareness for the Final Assessment**

The survey compilation process is intense and requires significant effort from multiple stakeholders but is also highly important for a digital classification at national and European levels

#### **Digital Evolution Mindset**

We need to recognize the progress made by the PNRR digitalization initiatives in FVG and Italy, reflecting on the lessons learned from the assessment process and highlighting the ongoing journey to fully unlock the benefits of digital healthcare systems



# THANK YOU FOR YOUR ATTENTION

#### **Dott.ssa Beatrice Delfrate**

Director of Information Systems and Privacy
Central Directorate of Health, Social Policies, and Disability



beatrice.delfrate@regione.fvg.it



**Beatrice Delfrate**