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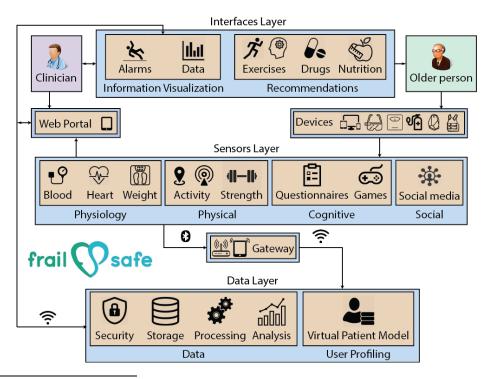
OFFICIAL RELEASE OF THE FRAILSAFE HIGH-LEVEL SYSTEM ARCHITECTURE

The first version of the FrailSafe high-level system architecture is now officially released to the public. The FrailSafe System Architecure describes the different components of the FrailSafe system, how they work together , what kind of features they provide and finally the path the system takes to produce the expected results, such as recommendations for the older person or visual information for the clinicians.

The collaboration of the technical and medical partners of FrailSafe resulted in this first FrailSafe system architecture, composed of different layers and sub-systems. The first layer is designed to collect physiological, physical, cognitive and social data from the volunteers. Then, the collected data is sent to the data layer that secures, processes, analyses and produces new knowledge converted into frailty preventive recommentations for older people via the interface layer.

However, one should bear in mind that this first high-level system architecture will most probably undergo several modifications and be refined as best as possible due to the sub-system implementation and their integration into a unique platform. A revision of the architecture is foreseen to be released at a later stage to update the general design.

For further information about the **FrailSafe architecture**, please contact <u>Luca Bianconi</u>, <u>Andreas</u> <u>Vasilakis</u> and <u>Roberto Orselli</u> about the different **sensor components**¹.



¹ A comprehensive description of all sensor devices used in the framework of the FrailSafe study is available in the FrailSafe <u>deliverable 3.1</u>

