


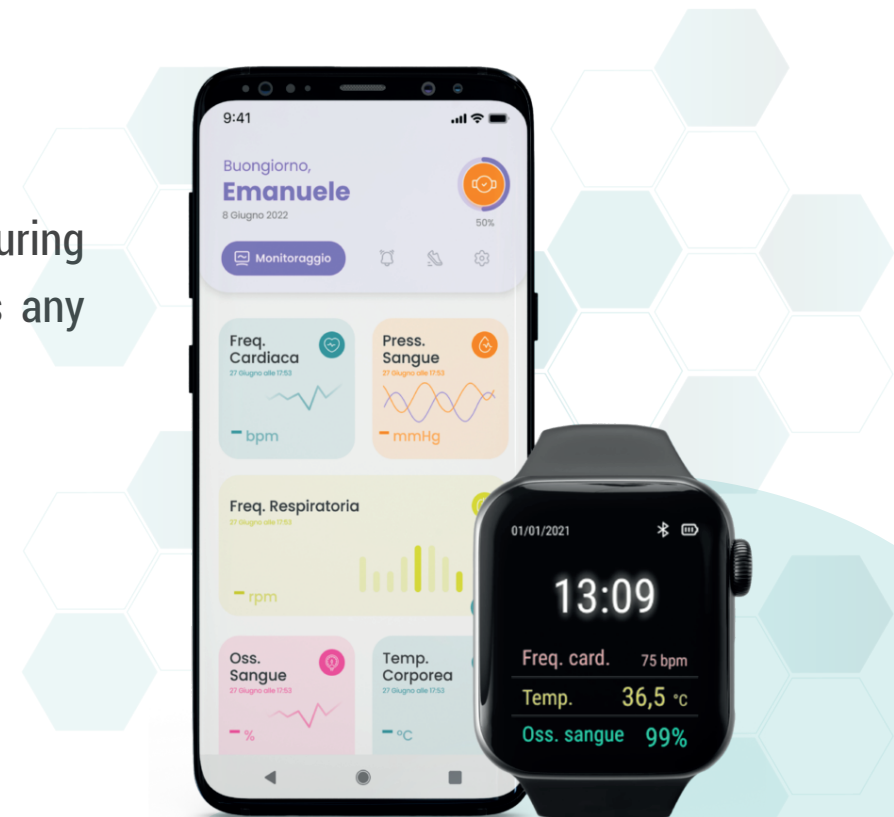


HealthMonitoring

HealthMonitoring

HealthMonitoring is the only application that allows the real-time measurement and monitoring of a person's vital parameters, both during normal daily activities and during physical activity, and indicates any dangerous situations when threshold values are exceeded.

-  The application is available for operating systems Android and iOS.
-  The acquisition of vital parameters is carried out through connection to a smartwatch.
-  Connection to the smartwatch is easy and intuitive for the user.

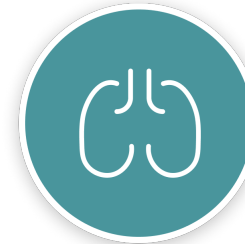


Vital Parameters

HealthMonitoring is able to monitor the four key vital parameters identified by the WHO (World Health Organisation) by enriching the offer with the monitoring of Stress Level and of Blood Oxygenation.



Heart Rate



Breathing
Frequency



Blood
Oxygenation



Body
Temperature



Blood
Pressure



Stress Level

Monitoring and Alert



The application displays real-time vital data acquired via the smart watch;



Real-time data are displayed together with graphs of the last measurements taken for each vital parameter;



The application issues an alert in the form of a notification if a vital parameter has values outside the normal ranges (published by the WHO - World Health Organisation);





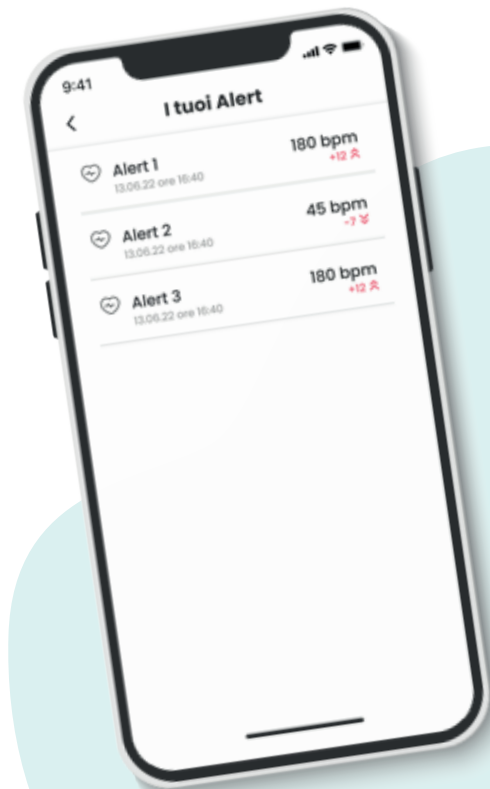
The frequency of the alerts is adjustable by the user;



The alert history makes it possible to view the values recorded at any instant;



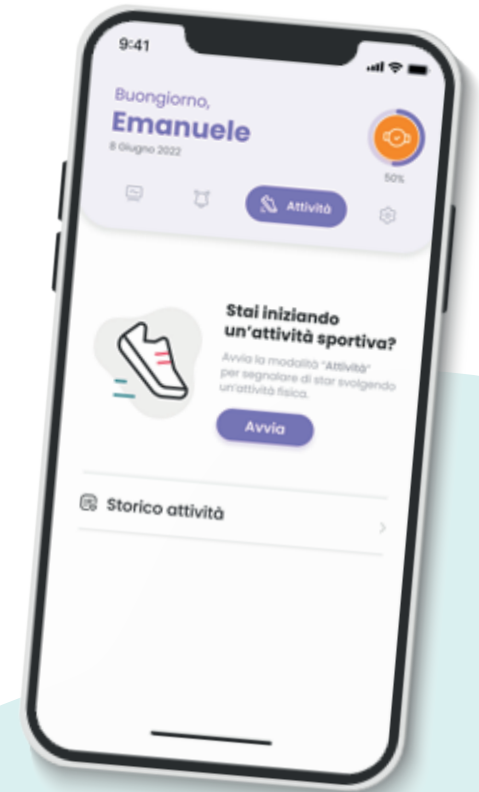
The alert history is broken down by type of vital parameter.



Physical Activity

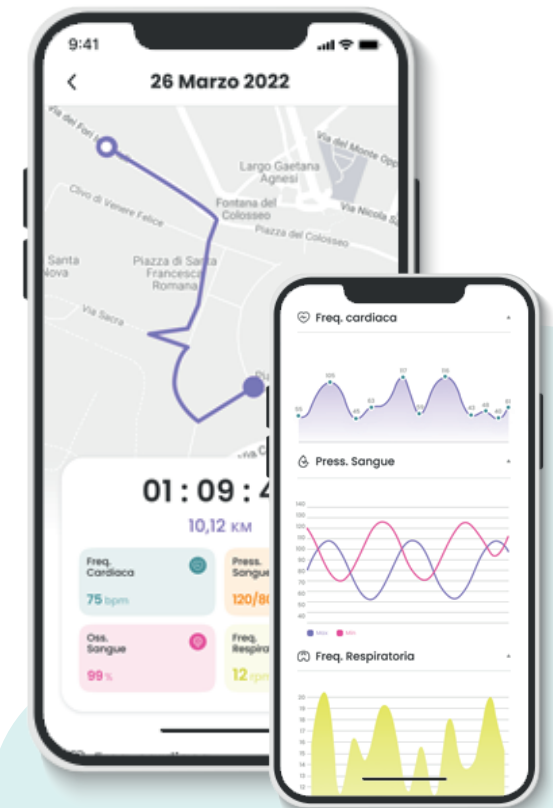
HealthMonitoring allows monitoring of vital parameters (Heart Rate, Blood Pressure, Respiratory Rate, Oxygenation). Heart Rate, Blood Pressure, Respiratory Rate, Oxygenation blood) of the person even during physical activity, whether outdoors or indoors:

- In the case of physical activity carried out outdoors, the system will be able to, at the end of the workout, to plot the route taken on a map;
- During physical activity, the software will record the user's user's vital parameters.



Training sessions will be viewable through a history that will show:

- 1 Route taken (in the case of outdoor activities);
- 2 Distance travelled (in the case of outdoor activities);
- 3 Average values of vital parameters;
- 4 Graphs to display the trend, throughout the duration of the physical activity, of each vital parameter;
- 5 Duration of training;
- 6 Date on which the training took place.



Our Offer

Our offer consists of 2 solutions:



Mobile app + branded smartwatch: along with the app comes a smartwatch with highly accurate sensors for measuring vital parameters and can be customised with the logo provided by the customer;



Mobile application with proprietary SDK for smartwatch integration with WearOS (Android) and WatchOS (iOS) operating systems.