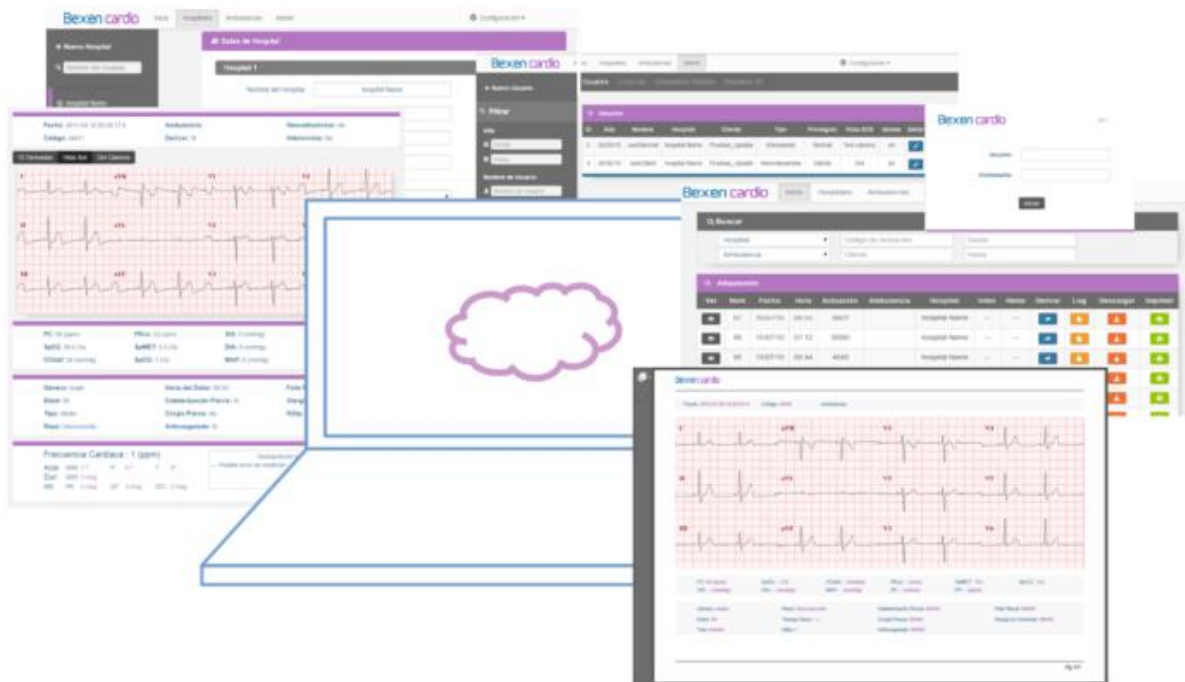


Reanibex data CLOUD

Aplicación Web Para la Visualización y Recepción de Datos

Web Application for Data Reception and Display



Web Application for remote display of episodes

Reanibex Data CLOUD is a web application that is part of the data transmission system.

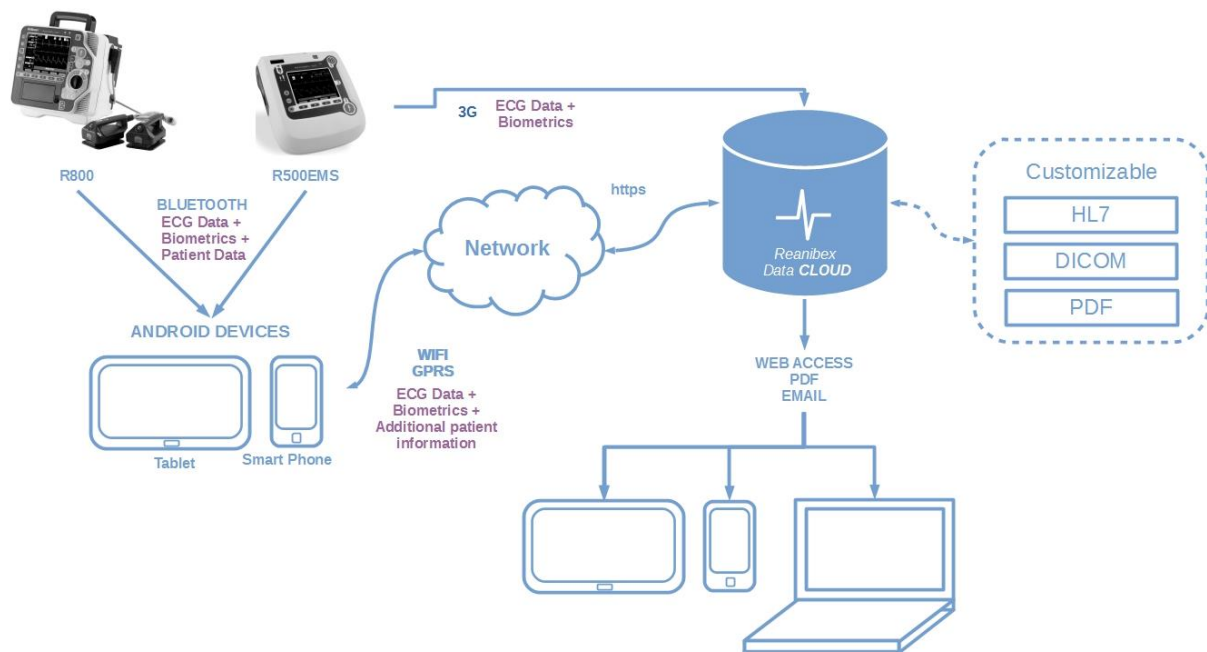
This system will store in a remote server the generated data by those REANIBEX devices that have a communication module installed. The application will also display the data to the users through a web page.

Reanibex Data CLOUD will allow you to easily see ten seconds of an episode that has been recorded by a REANIBEX device in a remote location.

The data that the application can display includes: 12 ECG leads, biometrics of the integrated modules in the device, patient data, and data interpretation - if the device has the option available -.

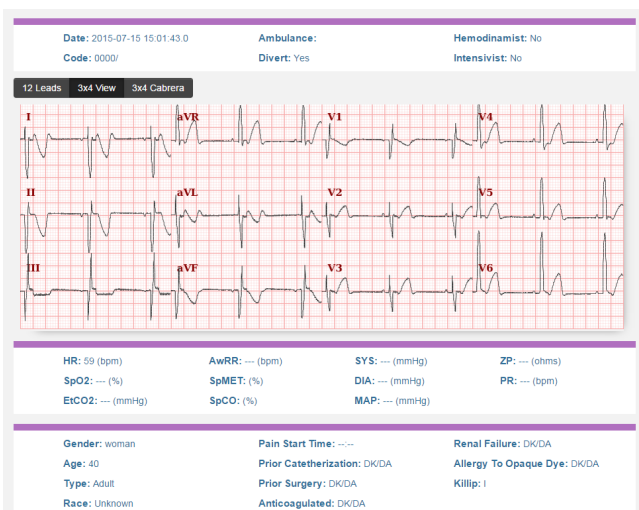
The application will also allow you to export the data to a PDF file, which will be automatically displayed when new data is received in the server

Also, this application will allow you to freely manage the users that have access to the data and the devices that can send data to the application.



CHARACTERISTICS

- Review, manage and store ten seconds of episodes.
- The data of each acquisition includes: 12 ECG lead signals, trends of those biometric modules integrated in the Reanibex device, patient data, and interpretation data - if the Reanibex device has this option available -.
- Data reception from remote R800 and R500EMS devices with a communication module.
- The possibility of obtain PDF files from each of the acquisitions stored in the application.
- Access control to the acquired data and the ability to manage the users that can access the data, including a privilege system to limit the access of each user.
- The possibility of manage the Reanibex and Mobile devices that are able to send data to the application.
- Automatic update of the list of acquisitions when Reanibex devices send new data.
- Ambulance and hospitals management, enabling the control of the hospital where the patient is headed to and the ambulance where the acquisition was taken from.
- Log in of the users that access the data.
- The ability to send new data automatically to another mobile device or by email when reaching the server.
- (Optional) The ability to customize the application in order to obtain the data in DICOM and/or HL7.



The screenshot shows the 'Edit User' form in the Reanibex application. The form has a title bar with a pencil icon and the text 'Edit User'. It contains several input fields and dropdown menus:

- User Name: userNormal
- Password: *****
- Type of User: Intensivist
- Privileges: Normal
- Hospital: hospital Name
- ECG View: 3x4 Cabrera
- Language: (en) English

 At the bottom right of the form, there are two buttons: 'Close' and 'Save Changes'.