eResult
On-line distribution system of reports and images

eResult is the system for the electronic delivery of reports and diagnostic images to citizens.

eResult, in compliance with the guidelines issued by the Privacy Guarantor, allows online access to health documentation to the citizen who has given consent, simplifying the management of the delivery process to the company that provides the service.
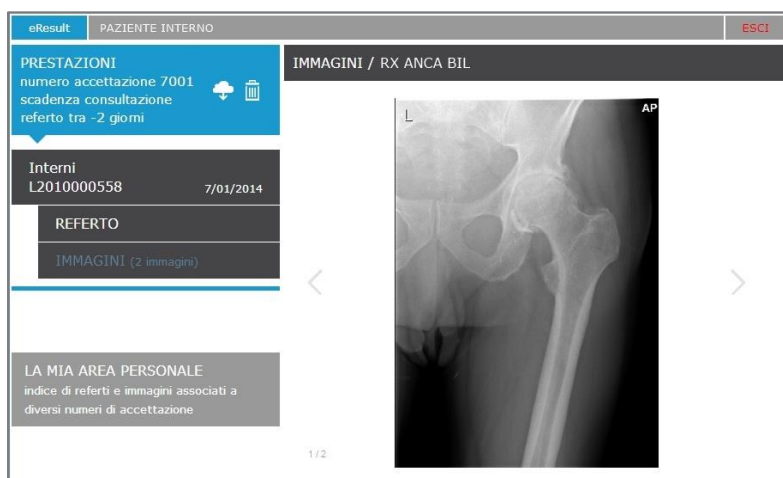
Functionality

- Display of reports;
- PDF download;
- Display of images;
- Download of the media containing the report, the images and the dedicated viewer;
- Access from mobile devices;
- Support of the major browsers;
- Ease of use and online help;
- Cancellation of the publication (after downloading or after a configurable period of time), to comply with the legislative provisions on the publication of sensitive data;
- List of reports available in the publishing system cache, available to the system administrator.
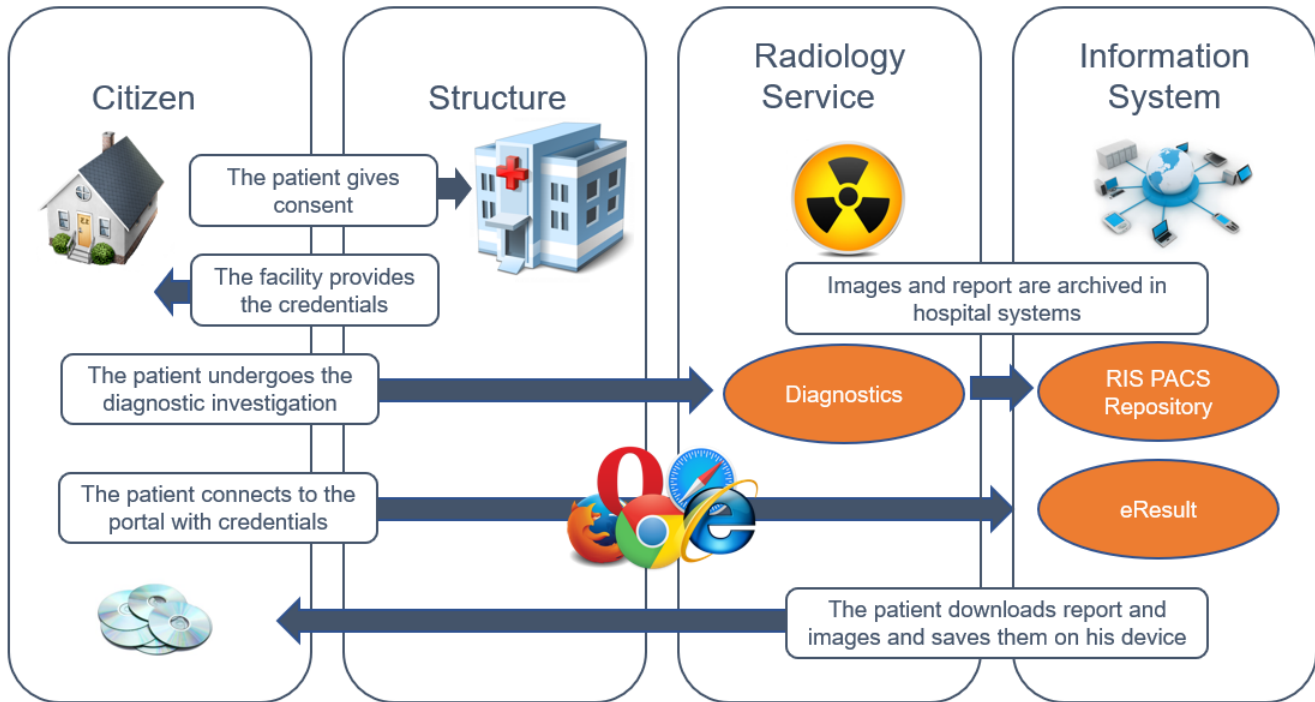
Optional modules

- Notification of document publication via SMS and/or email;
- Strong authentication with SPID or Token via SMS (the patient connects to the portal, authenticates himself, enters the mobile phone number and eResult sends an SMS with the access key);
- Tracing of operations and notification of the download of documents and/or access to the site;
- Publication consent management;
- Connection with the cash system to verify payment before data publication;
- Possibility of sharing (for example with the general practitioner).

eResult: operational flow

Advantages

For the patient and the requesting/treating physician:
- Guarantee of security and privacy on images and data;
- Accessibility allowed only to those who are authorized;
- Sharing of the result with your own doctor and specialist.

For the facility:
- Savings on the cost of supports and back office personnel dedicated to the sorting and delivery of results;
- Greater satisfaction of the patient thanks to an innovative service that allows him to collect the results without leaving home.

Characteristics

- Zero-footprint web-based interface with HTML5 technology that does not require installation and can be used on any support (PC, Tablet) even in mobile mode, and on any operating system (Windows, Linux, MacOS, IOS, Android) with responsive graphics which automatically adapts to the device;
- Support of the latest versions of all major browsers: Google Chrome, Mozilla Firefox, Apple Safari, Microsoft Edge;
- Access to data in HTTPS encrypted mode, ensuring information security.

The eResult publishing system resides in a specific network buffer zone (DMZ) for Internet published services, thus ensuring the security of the main PACS system data that does not need to be exposed on the Internet. All communication channels to and from the DMZ are encrypted.

The products: eArchive, eLifeCare, eRis/eVisit, eViewer, eWard, MedStation are CE 0476 (93/42 / EEC) certified Medical Devices of class IIA.
The complete list of certified model versions can be obtained by contacting Exprivia.