

eRecord Connect

Smarter document
management for
improved patient care

Healthcare

Ricoh's eRecord Connect is a one-button solution that enables documents to be digitised quickly and easily, helping clinicians to securely access the right patient information whenever and wherever they need it, facilitating higher patient care levels.



Ours was a major project. Failure wasn't an option. Ricoh accompanied us at all times, driving the project forward and responding to our needs with impressive speed and commitment."

Chief Information Officer, USP Hospital Group

Addressing the healthcare headache



In an era when medical staff are confronted with an unprecedented amount of change, technology could help rethink the way healthcare conducts its work.



Digital solutions such as eRecord Connect could help make sense of the growing number of data sources faced by clinicians. Document digitisation will support the need for patient confidentiality as data is shared by more organisations, across more systems, about more patients.



Technology could begin to inspire new business models and change the way healthcare organisations deliver vital services now and in the future.



92.5% of healthcare executives said they have become more reliant on technology during the past three years.*



70% said the increased use of technology has made their employees more creative over the past ten years.*



Get the right information



At the right time



Regardless of location



Healthcare professionals can spend more time on patient care.

*Economist Intelligence Unit. Humans and machines: The role of people in technology-driven organisations. Sponsored by Ricoh.



eRecord Connect: helping improve patient care

Ricoh can help healthcare institutions improve efficiencies and reduce the amount of administration usually required of medical staff. Ricoh's eRecord Connect enables patient records to be quickly and easily digitised, with minimal human interaction. The one-button solution seamlessly allows staff to correctly route patient documents to the existing Electronic Health Record (EHR) system and make them immediately available to the relevant users.

By using a multifunction device to digitise the records, documents can be made available to existing EHR systems or other document facilities that can then be leveraged across locations, users and a variety of devices.

Each document follows a predetermined route, so that it ends up at the right location, enriched with the right information and linked to the right patient. Automatically associating a digitised record with the patient's ID number and other relevant data helps ensure that instances of record mismanagement are vastly reduced.

Documents are securely and immediately accessible to all relevant clinicians and their devices simultaneously, 24 hours a day, 7 days a week. All data is stored, shared and analysed in the safety of a hospital's systems, reducing the costs associated with physical archiving and allowing faster and more accurate record retrieval.

Key Benefits

- Eliminates use of paper-based records
- Reduces risk of human error and security breaches
- Enables faster record storing, sharing and retrieval
- Reduces document-related costs
- Reduces administrative workload and frees up staff to provide higher quality patient care

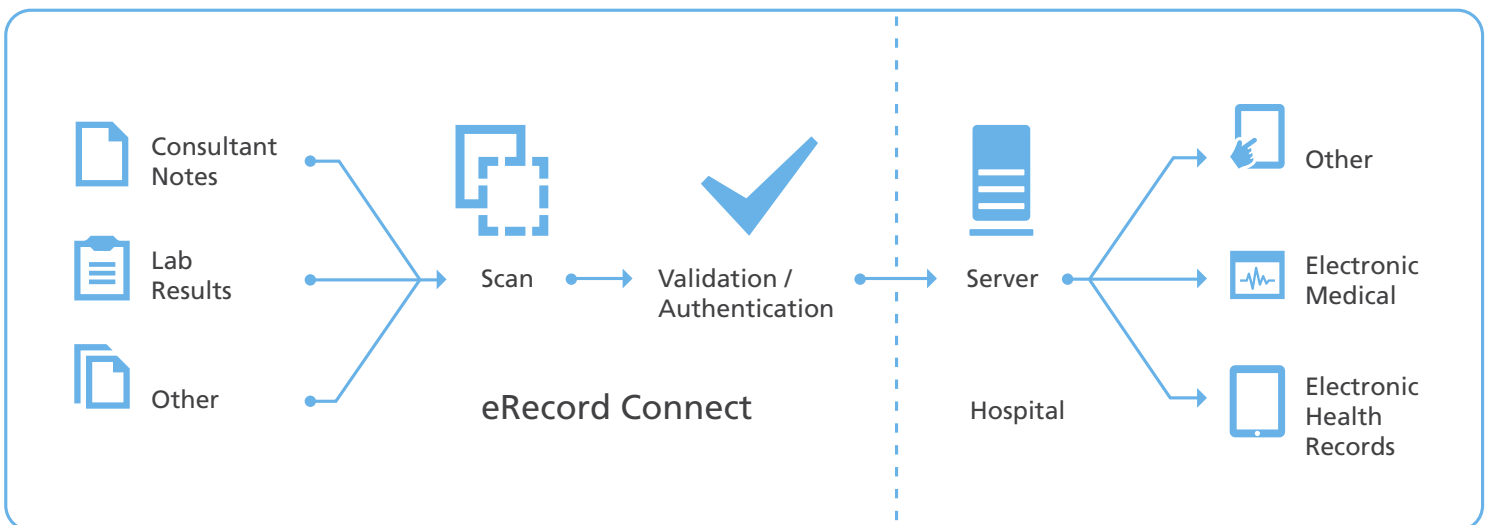


Figure1: eRecord Connect workflow

eRecord Connect enables patient records to be digitised easily, ensuring secure and easy access for medical staff.

About Ricoh

As a global company specialising in office imaging equipment, production print solutions, document management systems and IT services, Ricoh offers healthcare institutions true end to end solutions that reduce time spent on these admin heavy processes and more time for patient care.

Ricoh works with leading healthcare organisations around the world. Our suite of solutions have helped improve efficiencies by up to 20% and have delivered a reduced administrative workload for medical staff, ensuring the focus is on patients, not paperwork. Here are some examples of our work:

USP & QUIRON Hospital Group digitises hospital records

USP Hospital Group is the largest private hospital group in Spain, generating more than 20 million medical records every year. A legacy paper-based record system compromised patient care and required significant administrative resource to maintain. Patient records were fragmented and there was little standardisation of forms. It took time to retrieve critical information and share it with relevant departments.

After consulting with key stakeholders, including administrative and clinical staff, USP Hospital Group decided to replace its paper-based record system with Ricoh's Electronic Health Record (EHR) solution.

Working with management and staff, Ricoh managed the group's seamless migration to electronic record-keeping. The EHR system provides end-to-end management of patient records. When a patient attends a group hospital the first time, their medical records are digitised at the point of admission and uploaded to the EHR. New information, such as pathology notes, generated while the patient is in the hospital's care, is appended using electronic forms.



Patients are the prime beneficiary. Armed with accurate and timely information, our medics are able to provide more effective treatment."
Chief Information Officer,
USP Hospital Group

Nij Smellinghe hospital boost efficiency with eRecord Connect

Ziekenhuis Nij Smellinghe is a large regional hospital in the northern part of the Netherlands. The hospital has substantial outpatient services and over 335 beds. With more than 30km of paper-based patient files stored in the basement of the hospital, retrieving patient records was time-consuming and inefficient. The hospital, which has a "paper-free policy", wanted to give doctors easy access to the files 24 hours a day, 7 days a week.

By digitising all patient records through Ricoh's eRecord Connect solution, the hospital has been able to reduce administrative burdens by more than 20%.

eRecord Connect means that each document, such as referral letters, for example, can immediately be digitised. Then, using the patient's unique ID number, it is routed to the relevant member of the medical team or other destination and viewed anytime, anywhere.



Using the Ricoh solution we have digitised our records so our medical staff are more efficient and able to spend more time on providing excellent patient care."
Director of IT services
and administration at
Ziekenhuis Nij Smellinghe

RICOH
imagine. change.

www.ricoh-europe.com

The facts and figures shown in this brochure relate to specific business cases. Individual circumstances may produce different results. All company, brand, product and service names are the property of and are registered trademarks of their respective owners. Copyright © 2013 Ricoh Europe PLC. All rights reserved. This brochure, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permission of Ricoh Europe PLC.