

CASE STUDY

Healthcare



Overview

The leading healthcare provider was searching for a solution to transfer large size medical reports and examination results among colleagues and with overseas & local patients.

While the solution had to be easy to use, the organisation could not risk any data breaches due to cyber-attacks or human errors.

In order to reduce the risk while transferring files, the solution should have also complied with the data security and control policies in place.

Challenges

Over the past decade, healthcare data breaches have been on an upward trend, seeing more data breaches reported in 2019 mentioned by HIPAA Journal 2019.

One of the main reasons of data breaches is insider threats on top of external cyber attacks. Insider threats are usually due to the negligence of the employee not following proper cyber hygiene or a disgruntled employee that has a malevolent intent to leak confidential organisation data. These further highlights the importance of implementing stringent data policies and

59%

of data breaches being associated with internal actors – Healthcare Industry

Source: Verizon's 2019 Data Breach Investigations Report

cultivating the cybersecurity culture throughout the organisation.

Complying with stringent data policies usually have an impact on productivity of the end users. If the limited IT tools are provided to users to send patient records securely to both internal and external parties, they are likely to turn to unauthorised methods like using 3rd party applications or using thumb drives, resulting in Shadow IT.

Thus, balancing both security and productivity in the organisation is a constant dilemma faced by IT.

“Driving internal and operational efficiency with security in mind”

EasiShare helped us to comply with all our data security policies. It's very easy to change the policy settings on our admin portal. There was no issue to use our current IT setup which had multiple legacy systems.

Manager in the Healthcare Industry



Solution

EasiShare enables healthcare professionals to transfer large-size medical reports locally and overseas through secure one-time generated links within a matter of few seconds. Any form of unauthorised access is minimised through advanced security features such as two-factor authentication (OTP), expiry date, limit on download attempts, AD integration and file type restrictions.

Delegated admins enable head of departments to set granular permissions to each user or group of users and restrict access with EasiShare. On top of that, they have a comprehensive audit log for all file management activities.

Deployed on-premise, EasiShare allows the healthcare providers to store and retain all confidential patient information within hospital premises to comply with hospital's data security policies.



Success

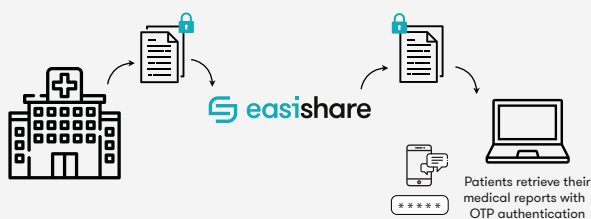
Thanks to EasiShare, The common dilemma of balancing both security and productivity, faced by IT, is now resolved. EasiShare helped the healthcare provider to comply with the data security policies and allowed administrators customise the organisation data security policies easily inside the admin portal with only a few clicks.

As for users, EasiShare's easy-to-use and intuitive interface was adopted very fast by the end users, enabling them to work efficient with both internal and external parties. In addition with the newly added security features like one-time-generated links and OTP for two factor authentication, it enabled healthcare professionals to send large size medical reports externally to patients securely.

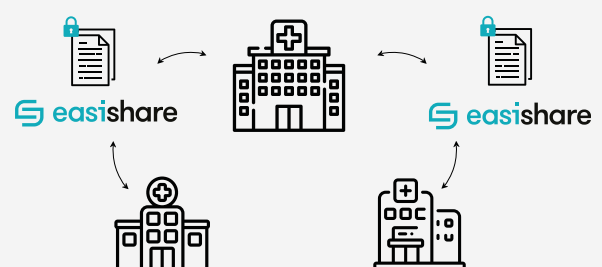
With respect to file sharing between departments and clinics internally, users are able to collaborate effectively and securely. With access control and permission management, users can determine the recipients file access rights to allow authorised users to read, edit and view.

Use Case

Secure sharing of documents to patients within seconds



Fast and reliable exchange of documents between clinics/departments



Location

Singapore • India
UAE • USA

Contact

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