If you're a doctor you know that data exchange is difficult. Most large hospitals use Electronic Health Records (EHRs) that the outpatient clinics they interface with do not employ. In the current landscape, to send from Epic EHR to Meditech a hospital will fax the documents because it's the only way they can insure that the information is exchangeable. For every fax that has to be sent in this convoluted and inefficient process, doctors are wasting precious hours that they could instead be spending with patients.

We propose a better solution, one that makes transmission of all documents digital and allows for the exchange of Electronic Medical Records between different patient management systems. No longer will it matter if your Electronic Health Records are in Epic and the outpatient clinic is using Meditech. Using pain-free setup software, you can transmit your records in a secure, HIPAA-compliant manner in minutes rather than hours.

How we do it.

Our software requires a one-time installation. The download does not require administrator privileges, but users of the software must already have permission to access their encrypted EHR, ensuring security is well-preserved. Protecting patient privacy is incredibly important to us, and we hold ourselves to a high standard against security breaches. Our software installer creates a virtual printer accessible by the EMR.

The installation of the software is the hardest part of the use case. Once on the machine, the user simply "Prints" to our service when a record request is made. Printing to our service allows the user to share the selected files via secure email exchange or a HIPAA-compliant fax transmission.

The recipient will receive fax transmissions per normal, but the sender will not have printed or scanned any paper. Proceeding via email, the recipient institution will receive it, be prompted to download the secure documents, and can import PDF versions of the medical records into their own system. All in all, with the click of a button doctors saved hours by transmitting the information digitally from end to end rather than going from digital to analog and back.

Current and future capabilities.

We currently support the secure transmission of documents, round trip, from any EHR to any recipient destination via email and fax. In the future, as we carry out more transactions with documents in varying formats we will be able to cleanly parse these documents, returning data in a clean, free format which any front end provider can format as they want.

By all definitions of the word, we are a middleware company. Currently this means that we support the exchange of documents between EHRs, but in the future we will be able to support greater interaction with the EMRs, meaning searching and high-level viewing of recurring themes, conditions and medicines. We will be the Google of EMRs, presenting the knowledge graph for your patients and allowing you to save time day-to-day and devote it to where it matters most: caring for your patients in the best way possible.