

Intelligent Scanning and Document Management

Vision Docman enables a practice to manage its paper and electronic documents in a secure environment, with controlled access from your clinical system.

Ever feel that your practice seems to be less about helping patients and more about chasing paper?

Vision Docman can help!

Vision Docman is an electronic document management system developed specifically for Primary Care practices. It can radically improve document efficiency, from handling document processing within the practice, to communication with outside bodies.



Employ Vision Docman in your practice and you will see a vast improvement in the security and availability of patient records.

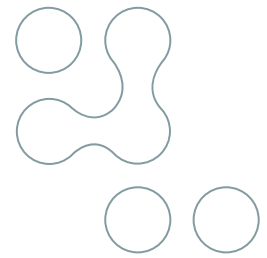
What you will see...

Less paper as the system is designed to not only create and move new documents around the practice, but also convert old paper-based records into electronic files, which can't wear out, be ripped, or suffer from coffee spillages.

Less delay, as Vision Docman can transmit documents both within the practice and externally instantly, whilst tracking and logging times of dispatch and arrival.

More efficient use of time and no more moving bits of paper around, or looking for lost files. Vision Docman automatically 'workflows' documents to the appropriate people allowing them (through password protected access) to update files in real time and because the files are electronic they can be in more than one person's 'in-tray' at once.

More valuable floor space, previously occupied by filing cabinets, as Vision Docman can hold all of your records electronically. Plus more patients treated quickly and effectively as a result.



Auto-recognition and summarisation

Vision Docman Plus, incorporates Intellisense, which is designed to automatically recognise a document and the patient it belongs to based on its content. It is used for two main purposes:

1. Intellisense Filing

Patient Identification

Vision Docman Plus scans the text of a document and extracts key information like date of birth, NHS/CHI number, forename and surname and then matches this information with the patient register. Matches are scored from 1 to 3 based on how much patient data is found.

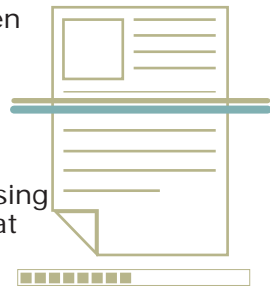
Document Identification

Matching against pre-defined Vision Docman Plus templates, document content is matched in order to determine the filing details. For example, you might have a pre-defined intellisense template which identifies the names of the hospital, the department, the consultant and any other necessary matching keywords, these keywords will then automatically be selected according to your template.

2. Summarising

Having filed the document against the patient's clinical record, the summarising element of Vision Docman Plus extracts diagnosis read codes. This is achieved using sophisticated 'proximity' algorithms and relevance scoring (similar to the way that some search engines rank search results).

When summarising, you have access to the patients existing clinical history from within Vision Docman, the text from the document you are summarising, as well as the extracted read codes sorted in priority.



How does Vision Docman Plus benefit you?

- Time saving through improved filing speed and accuracy
- Consistent data entry (to practice defined standards)
- Increased QOF points through summarisation

What type of documents are compatible with Docman Plus?

Vision Docman Plus works with scanned documents as well as Microsoft Word, HTML, RTF, TXT, CSV documents. Scanned documents filed with Vision Docman Plus are automatically converted into text using Optical Character Recognition. The scanned image is filed in Vision Docman along with the text for use by Vision Docman Plus.

