Al-Powered DocQmentor ™

DocQmentor is a no-code, fully automated digital document solution that utilizes the latest advances in Artificial Intelligence and workflow for companies that need to scan, sort, extract data, run analysis, and store documents consistently riding on Microsoft office 365 Licenses.



Benefits of Al-Powered DocQmentor™



Automatic Triggers

DocQmentor™ monitors folders that are used for processing. Move a document into the folder by scanning directly or simply dragging and dropping from an email or desktop into the folder. The automation process kicks off without any other interaction.



Security

Built on top of your security infrastructure, ensuring that sensitive documents never leave secured access within your network. Documents marked for non-secure consumption can be stored publicly to be searched and indexed by anyone using a browser.



Non-Proprietary

DocQmentor™ is built on standard systems such as Microsoft Office 365 or Google Doc's, without using custom coding or configurations. TechStar provides clients training on modifying their own AI models to recognize new forms for processing, allowing organizations to build out extensive document recognition libraries without re-engaging.



Auto Renaming

Scanned documents often have cryptic naming conventions applied to them, like Scan02345.pdf. DocQmentor™ will use the document's metadata to create logical descriptive names that can be automatically applied to the record before it is saved. For e g, James-Symth-Chicago-IL-Taxes-2020.pdf.



Extract Data

DocQmentor™ uses advanced Artificial Intelligence and Machine Learning algorithms to extract data from your documents within seconds, even in the most extensive document collections. The data can be typed or in handwritten form.



Confidence Rating

DocQmentor™ can provide a score representing the % of confidence determined on handwritten data extraction. Confidence scores for fields can be averaged together for the document. Any average below a target threshold can be designated for manual review and moved to a separate processing folder.



Meta-Tagging

The extracted data is then reapplied to the document as properties (metadata) that can be indexed and searched.



Auto Sorting

Once the metadata is added to the document, TechStar's Al-Powered DocQmentor™ can reroute the form to a consistent storage location.



Updates to Data

After storage, all metadata can easily be changed manually by right-clicking the document, listing the file's properties, and correcting the text for any metadata field.



Archiving Based on Photos

DocQmentor enables photo archiving using Al metadata. Many organizations have photo databases of products, client locations, previous work completed, materials, projects etc., and DocQmentor allows the folders to be the metadata. For example, imagine an Architecture firm takes photos of all the work they have completed over the years.

AI - Powered DocQmentor™ can save companies significant amounts of money!

Our document management and workflow solution improve the company's processing time and reduce expenditures in all business areas riding on Microsoft Office 365 Licenses.

Real World Examples

- A doctor's office receives an e-mail with forms from a new patient. They have to print it, scan it, copy it, store it, manually extract information, etc. With DocQmentor, all they have to do is drag and drop the attachments into one folder. Our AI will then do everything mentioned. Furthermore, it will alert if something is missing or misplaced, run deep analysis, rename forms appropriately, etc. The Doctor now sees over 6000 records. She further redefines the query to match the history (High-Blood Pressure) and the age group (over 60), and now the patients' records come back in a much smaller, more targeted sample size of 80 patients.
- A law firm is working on hundreds of cases. They now can digitalize every case, run analysis, search for specific examples, see trends, save on physical storage location, etc. They now have a better success rate in cases because they are better informed, better prepared, and have more time to focus on what's important.
- A financial firm that receives thousands of inquiries per day from loans, financing, investments, etc. With DocQmentor
 they can now digitize paper records, create public-facing e-forms, integrate with client billing, select viewing restrictions,
 comply with regulations, counter cyber threats, and much more! Just by dragging and dropping.



Saving Costs

In the above examples, printing out attachments drives up the office costs, the time it takes for the coordinator to print out the form, put it in the scanner, process it, etc. Using Al-Powered DocQmentor™, the coordinator would save the file to the folder on the desk and then forget about it. The Al systems would typically take only a minute to determine which form, extract all the data, and save the document into its destination.

Users can even dump thousands of documents into the folder at once, and minutes later, they will be processed and stored automatically with all their metadata attached.

Because the Al-Powered DocQmentor™ system is built on industry-standard software, TechStar can have the system deployed in a fraction of the time and at a fraction of the cost of competitors systems.

DocQmentor can also implement a user-friendly solution that adapts to the requirements of every department.

Request for Demo

To see a live demo of our Al-Powered DocQmentor™ system, please contact DocQmentor Experts at **blongo@DocQmentor.ai**







