## In a nutshell:

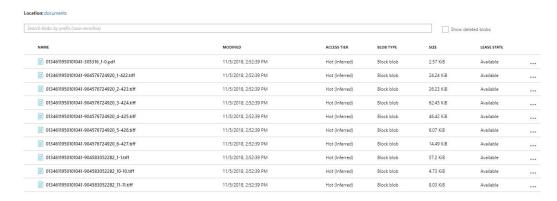
Goal is to collect unique documents into Azure cloud, make a corresponding record in a SharePoint List for each, and automate two manually kicked off reports.

## Requirement is in three parts

1. Daily, a hundred or more ZIP Files, each containing hundreds if not a thousand PDFS, TIFFS, and JPGS will be added to a monitored network folder.



Automatically, they need to be extracted, and all <u>unique</u> files uploaded, to the Azure Blob **Documents**.



There will be one PDF per Zip file. That PDF is the **Request** – in the form of a **Request Details Page**. Tiffs and JPGS are the related **Records** for that **Request**.



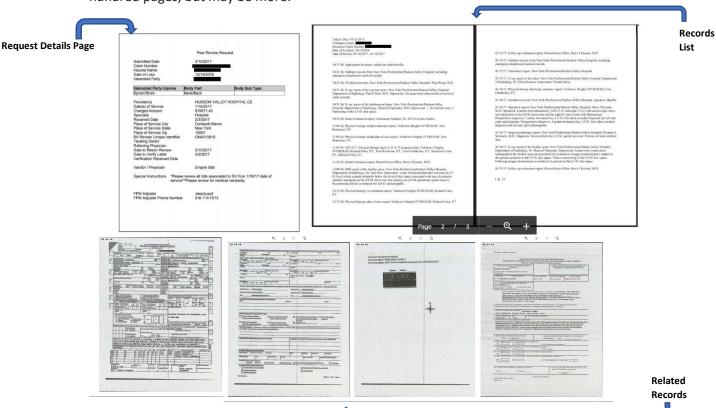
2. A Logic app needs to trigger for all new files – creating a corresponding record for that file in the SharePoint List **Case Documents**.



- In the SharePoint list **Case Documents**, the default Content Type is **Record**. If the file is a PDF, change Content Type to **Request**
- From the file name, parse Claim Number, Bundle Number, Page Number, and Order into appropriate columns. Include link to Azure file in URL column
- Avoid SharePoint throttling and exceeding rate limits

Users will then handle data processing in the SharePoint **Case Documents** list UI – updating required fields manually.

3. From that same SharePoint UI - Users need to be able to run a Request Pack report by selecting a Request and running the Create Request Pack workflow. The end result of this workflow should be the Request Pack, a PDF which contains the Request Details Page (provided), the Records List (created), followed by all in-scope related Records saved in one PDF. This PDF is usually less than a hundred pages, but may be more.



- A **Records List** is an index that summarizes the unique in-scope **Records** for that Request (using data captured in columns). It includes all in-scope **Records** for that **Request** in chronological order.
- Azure blob and SharePoint list are already created.