For reference only. Not required to add to the project proposal.

Table X: Comparison of Document Processing Service among major Cloud Services Providers

|  | Amazon Intelligent Document Processing (IDP) | Microsoft Azure AI Intelligence | Google Cloud Document AI |
| --- | --- | --- | --- |
| Service Provider | Amazon AWS | Microsoft Azure | Google Cloud |
| Market Share (ranking) | 1 | 2 | 3 |
| Supported Document Format(s) |  | Printed and handwritten forms, PDFs, and images. |  |
| Supported Language(s) |  | Multilingual, including English and Chinese |  |
| Document Classification |  | Yes |  |
| Document Extraction |  | **Yes**  **Extract text, key-value pairs, tables and structures of documents**  (Read, General Document and Layout)   * Layout extracts text using high-definition optical character recognition (OCR) tailored for documents. It also extracts the structures of tables (row and column numbers), selection marks and more. * Turn documents into usable data   **Prebuilt model**  - The custom option uses five samples to learn the structure of your documents and intelligently extract text and data tailored to them.  **Custom model**  - The custom option uses five samples to learn the structure of your documents and intelligently extract text and data tailored to them. |  |
| Pricing |  | **Based on Web/Container**  **OCR (Read) only**   * 1.5 USD per 1000 pages * 0.6 USD per 1000 pages for 1M+ pages   **Prebuilt models**   * 10 USD per 1000 pages   **Custom Classification**   * 3 USD per 1000 pages   **Custom Extraction**   * 50 USD per 1000 pages   Remarks: extra discount offered for high-volume usages. |  |
| Advantages |  | * Pay-as-you-go * no manual labelling required * improve it with human feedback * Cloud or at edge, apply to search indexes * Built-in security to data and trained models |  |
| Disadvantages |  | * Low-code/No-code services. Not good for an applied computing project. * Less useful/efficient if you do not use this service along with other Microsoft products. |  |

Some webpages…

