Panasonic
Scanners
case study

Leading Service Bureau in the Midwest Manages 900,000 Large Documents Each Year Using Panasonic's PremierCOMPRESSION

Business Challenge

A leading service bureau based in Chicago needed to address the difficulties of converting large scanned files into text-searchable documents for its clients. This challenge disrupted the firm's value-adding operations, which consist of scanning, processing, hosting and storing various vital client documents such as drug research files for pharmaceutical companies, bank loans, municipal permit files, and litigation documents. When processing these enormous documents, the existing OCR system frequently crashed, unable to handle large memory requirements. This led to repeated processing and frequent errors, producing inconsistent and delayed results for the bureau's clientele.

Solution

In order to avoid continued obstacles in converting large scanned documents to text, the service bureau utilized Panasonic's PremierCOMPRESSION. The software combines compression and highly accurate OCR to generate compact, fully text-searchable PDF files. The firm leveraged the superior memory handling of PremierCOMPRESSION to easily and dependably convert large output PDF files to text where other OCR systems have failed. Its intuitive user interface helped the firm achieve these results quickly and effortlessly. Currently, the service bureau processes up to 900,000 pages per year with this powerful, intuitive OCR solution from Panasonic.

Results

Large documents were reliably converted into text-searchable files using Panasonic's PremierCOMPRESSION. The service bureau effortlessly utilized Panasonic's memory handling capacity to consolidate previously fragmented jobs into a simple, streamlined process. This superior memory handling, combined with a smooth user experience, helped the firm save time, money and headaches, allowing it to generate added value for its clientele.

Benefits

Objective	Benefits Achieved
Utilize reliable OCR for large file sizes	Panasonic's OCR software offers superior memory management to handle very large documents without crashing.
Find software to provide an intuitive user experience	PremierCOMPRESSION's smooth user experience allows for effortless operation by employees that are not technically inclined.
Convert documents to text with highly accurate OCR	In addition to better system stability at large file sizes, Panasonic's OCR engine delivers near-100% accuracy rates for all processed documents utilizing advanced image processing techniques.
Produce dramatically compressed files	Panasonic's software features advance compression of large files without sacrificing image quality.
Generate added value for clients	PremierCOMPRESSION provides added value by expediting document processing time while preserving image quality and high-accuracy OCR.

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