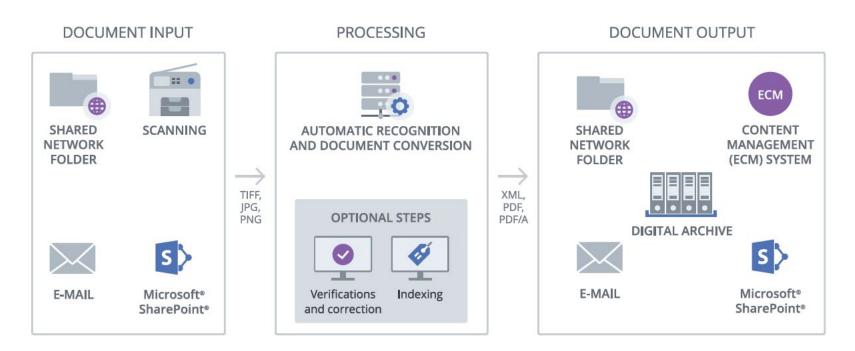
FineReader Server (FRS)

Product Overview

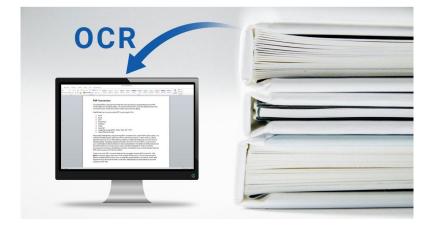


Introducing FineReader Server

FineReader Server efficiently transforms paper and images into searchable document formats.



Key Features

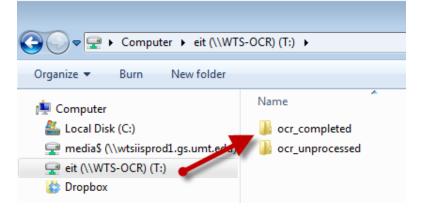


- AI powered OCR accuracy
- High Volume Scalability
- Automatic conversion requires no end user input
- Provides central document conversion for all users
- Converts to PDF, Excel, Word and other formats

"Truly Accessible Documents"

- Automated OCR document conversion service for 10,000+ students, faculty and employees
- Goals are "truly accessible documents" and ease of use
- Users email "abbyyocr@umontana.edu" with the document they want converted. Email is returned with converted documents attached in minutes
- Departments may request a special OCR folder for conversion instead of an email. Documents can be dropped in the ocr_unprocessed folder and retrieved in minutes as searchable PDF documents





"We use Abbyy OCR every day"

- Automated OCR document conversion service for 1,100 attorneys, paralegals and staff in 36 offices
- Represents defendants in superior, state and federal courts
- Goal is to enable digital OCR conversion throughout the organization
- Recently implemented the latest version of FineReader server which provided faster conversion, improved accuracy and the ability to handle larger files



Law Offices of Los Angeles County **PUBLIC DEFENDER**



"Digital transformation in healthcare"

- Goal is fast search and filter of medical documents
- Before you can analyze, you have to convert analog to digital
- Currently converting millions of medical documents to searchable PDF
- Started with 4 FineReader Server systems, currently at 36
- Running on Amazon cloud

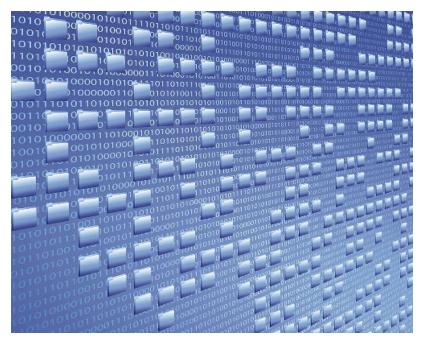


epi



Conversion in PDF or PDF/A for Digital Archiving

• Challenge: eliminate paper file cabinets; create an archive with easy access to information inside documents.



- Solution: digitize document collections and automatically convert scans into PDF or PDF/A
 - Long-term preservation
 - Effortless discovery
 - Full-text search inside documents
 - Consistent folder structure and file naming

Enterprise-Wide Document Conversion

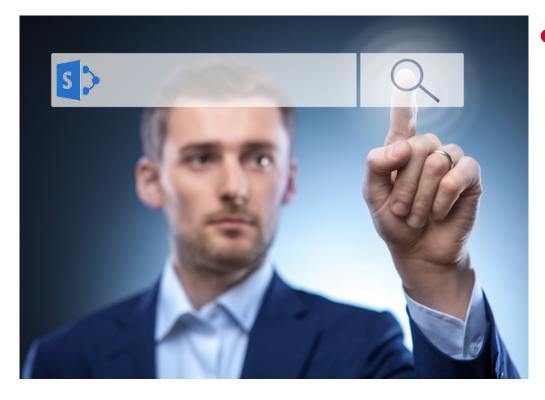
 Challenge: employees need to convert business documents in searchable and editable formats



- Solution: an on-demand enterprise document conversion service
 - 24x7 availability
 - Access via MFP panels, email, folders, web portals
 - Serves multiple groups
 - Minimal user training

Full-Text Searchable SharePoint Libraries

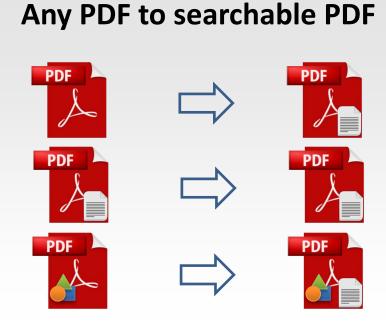
 Challenge: make all documents stored in Microsoft[®] SharePoint[®] discoverable via search tools.



- Solution: convert scanned and faxed documents in Microsoft SharePoint libraries
 - Unattended document conversion within SharePoint
 - Replacing PDF files with searchable versions
 - Automated indexing by SharePoint or FAST engine

Smart PDF Processing

- Skips PDF files that already contain a text layer ("digitally born" PDFs)
- Injects a text layer in image PDFs while retaining their image quality and features: bookmarks, metadata, annotations, etc.
 Anv PDF to searchable I
- Password-protected PDF files
- Tagged PDF files
- Web-optimized PDF files
- Bates stamping on PDF files
- PDF/A compliance



Architecture. Main components

- **Processing Station** performs image recognition and conversion (OCR process)
- Server Manager controls all the components, processing settings and queues, distributes the workload
- Administration Console an interface to setting up and monitoring the system (Microsoft Management Console)
- Scanning Station (optional use) for batch-scanning of documents and submitting them to the server
- Verification Station (optional use) for quality control of the recognition results
- Indexing Station (optional use) for assigning document types and attributes

