extract

Advanced Data Capture and Document Processing for Land Records

FLEX INDEX

Streamline repetitive, manual processes and transform documents into retrievable, business-ready data. Designed for easy integration with all commercial and proprietary systems, FLEX Index can be customized for your unique indexing standards, documents, workflow, and business requirements.

FLEX Index accommodates scanning, image loads from watched folders, FTP-servers, and automated e-mail attachment capture. Loaded or scanned images can be improved before processing with tools that rotate, deskew, despeckle, etc.

Documents are automatically classified based on content and processed according to type. Multi-page documents can be paginated (split into separate documents), and once classified, can be routed accordingly. This technology may be used for disparate documents coming into a fax server that are then routed to the correct workflow or routed to a particular member of staff.

Our software incorporates the top OCR toolkit, Nuance Omnipage, with OCR and MICR for machine printed test, ICR for handprint, and other functionality for barcodes.

Next, rules based logic is applied. Unique data capture rules can be applied based on document type.

To minimize human verification, FLEX Index can electronically verify captured data through:
- Comparison against databases
- Conformity with built-in validation rules
- Application of other user-defined checks

For manual validation of recognition results, FLEX Index offers a user interface that drives fast and accurate verification.

TECHNOLOGY FEATURES

- Improves productivity by automatically capturing up to 70-90% of indexing/data entry fields
- Highly accurate rules-based technology - minimal training involved
- Utilizes Nuance OmniPage, the most accurate character recognition software on the market
- Recognizes machine printed, handwritten, and barcode content
- Highly intuitive verification user interface
- Customized dictionary / database for subject-specific lookup
- Process unstructured or lower quality historic documents
- Specialized processing by document type
- Pagination tool for multi-page documents
- Robust search tool for high priority processing
- Project Administration tools include: Dashboard Manager, Smart Alerts, customizable email notification
- Single-pass Indexing and Redaction

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KEY BENEFITS

- Scalable, flexible, highly available, fault tolerant, and automatically load balanced
- Guaranteed accuracy rates
- Minimize manual validation
- Software deployed on-site, in the cloud, or as a service at our secure facility

- Completely unstructured data recognition
- Eliminates backlogs - documents / records available fast
- Improves data accuracy and accessibility
- Seamlessly integrates with all document management systems and repositories

Apply specific rules based on document type.

Locating the information is the challenge. FLEX Index can format using your guidelines/standards.

Extract's verification user interface has been developed to reduce errors, reduce eye strain, point out specific areas where verifies should focus attention, and areas where the platform is confident the data is correct. The ease of use and productivity tools are designed to be intuitive, which allows for shorter training requirements and easier on-boarding of new employees.