Mentis Technology
SOLUTIONS

ai INDEX®

The auto-indexing solution that efficiently discovers, manages, synthesizes, and delivers critical data trapped in digital images and paper documents.

Auto-Index Your Scanned Documents

Are you finding that critical data is trapped in your electronic documents?

Meet aiINDEX, your expert for efficiently discovering, managing, synthesizing, and delivering critical data trapped in digital images and paper documents. aiINDEX is not only a gifted resource that understands how to get the most out of your inbound documents and content but over time becomes a valuable expert continuing to learn and exceed your performance expectations. aiINDEX becomes your go-to resource for all knowledge coming into your organization from such disparate sources as faxes, emails, paper, PDF documents and scanned e-filed images.

aiINDEX has a long resume of tackling the difficult problems in such areas as legal filings, public records, health care claims, medical records and patient charts, contracts, and court documents. Because aiINDEX learns your business up front, aiINDEX is able to pull out what is most important, make connections, collect up related data, and process "binders" such as a case, a patient's folder, a mortgage application, etc.

If your day-to-day operations depend on getting to the heart of critical data found in your incoming scanned, e-filed or paper), you will be delighted with aiINDEX.

Employ this high-potential resource and you will have on staff:

- An expert resource that you can:
  - Trust implicitly to accurately locate and retrieve critical content
  - Train to take content submitted one way (e.g., 9th day of May) and automatically transform it into your preferred format (e.g., 5/9/2010)
  - Empower to tackle the indexing of your content automatically transferring key data into system fields while you focus on the more strategic aspects of your work

- An expert resource that you can quickly train to master:
  - Your organization's jargon and acronyms
  - The different document types you deal with
  - The data you care most about in scanned documents
  - The likely sections that contain the hard-to-find data you need to capture
  - The critical data stamped on top of your form

- An expert resource that you can equip with the knowledge needed to:

  - Accurately match data found in one document with data sourced in another
  - Zero-in on content embedded in pieces of documents randomly arranged on the scanned page
  - Provide key snippets from longer documents so that a critical piece of information is immediately at your fingertips

- An expert resource that is capable of performing a complex search and can:

  - Locate the matching data or phrase and present back to you a contextual snippet of the content
  - Anticipate your search needs and present to you likely search criteria as you are searching

- An expert resource that is capable of:

  - Integrating content from different sources within and outside of your organization by identifying common data and then dynamically assembling the information into binders of related information such as a court case binder, a claims binder, a contracts binder
  - Translating content from different sources into a common exchange of information that then can be fed into backend or downstream systems requiring specific XML and other data schemas

aiINDEX is built on top of the Mentis web-based architecture which provides you with high-throughput document access in a secure environment whether your workforce is on premise or distributed across the country. Core to its method for efficiently processing high volumes of data is the ControlTower engineered to distribute computer-intensive units of work across any number of servers. Its bank-level authentication and its built-in capability for sharing database resources with other applications set it apart from other offerings.

Mentis Technology delivers to your organization a resource that learns how you like to work and adapts to your processes. Our revolutionary approach requires us to walk in your shoes and deliver adaptive technology that conforms to how your organization works.

Technology Platform

aiINDEX takes advantage of the Mentis technology platform and its "arsenal" of powerful technology components. Key technology components critical to aiINDEX include:

- Full-text searching across image content
- Near-letter-quality OCR and image processing
- Indexing and extracting of business critical data
- Configurable workflow component
- A learning engine that iteratively increases extraction accuracy
- Metadata management
- Bank level security and encryption
- Work anywhere, web-enabled access
- Knowledge base of extracted data
- Integration management designed to export the abstracted Mentis data schema into XML standards or database formats
- Auditing for compliance
- Customizable reporting
- Scale-out architecture to enable arbitrarily large processing volumes