

Electronically Stored Information (ESI) Processing

For over 30 years ZyLAB has been working with professionals in the litigation, auditing, security and intelligence communities to develop the best solutions for investigating and managing large sets of information. This accumulated expertise resulted in eDiscovery and Information Risk Management solutions tailored to meet the (legal) requirements of corporations, government agencies, courts, and law firms. All ZyLAB solutions share the same strong technology foundation that includes ZyLAB's advanced search and access technology for over 700 different file formats and more than 400 languages.



ESI-processing to retrieve information from the lowest level in the file

ZyLAB collects information from file shares, e-mail servers and - accounts, cloud and content managements systems directly into the Information Management solution. All ingested files are processed to be search at the lowest possible level. Compressed file formats, e-mail files with attachments and file and document properties are extracted, photos and bitmaps (even in PDF files) are OCR'ed and all extracted textual information is indexed, de-duplicated and made available for investigation and review.

All ingested information can be organized and structured automatically by extracting relevant information using query-based tagging, regular expression extraction and language detection. The ESI Processing option can be extended with similar functionality as the Legal Processing functionality of the eDiscovery solution, leveraging Visual Classification, Professional Text Mining, Machine Translation, OCR and using different Content Connectors.

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Benefits:

- Scalable architecture allowing live addition of processing power and extension options for custom collection and processing for your data.
- Collect information from File System, MS Exchange and MS SharePoint (Online), Google Mail and Docs (Google Apps for Business), Summation, Concordance, ZyLAB Archives and many more.
- Filtering documents against a large set of files, the National Software Reference Library (NIST), known to be uninteresting for evidentiary purposes.
- Advanced processing of compressed and compound formats such as ZIP files and email containers (PST, NSF, MSG, EML, etc.).
- Ability to customize the processing workflow for individual file types or groups of file types.
- Default tagging options supporting regulations such as HIPAA, Privacy Act, FOIA, FCPA and more.

ZyLAB's ESI-Processing add-on is an extension of ZyLAB's Information Risk Management solution. Other additional applications to enrich the functionality and build the solution that you need for your specific information management requirements are:

- Scan & OCR
- Server-based Email Archiving
- TIFF Archiving
- Workflow
- Records Management
- MS SharePoint integration
- Web Publishing
- Development and Integrators.

Why ZyLAB?

- Patented search, open, flexible architecture, covering the full EDRM, support for more languages and more formats than any other vendor.
- Different flexible licensing models are available including standard on-Premise license fees, on-Premise volume based fees and SaaS based fees.
- 30+ years of dedication and focus to meet the markets' requirements. Continuously honored with industry awards and recognition by leading analyst like Gartner: "ZyLAB is highly referenceable, extremely stable and enjoys a loyal client following".
- Extremely scalable, fully XML-based solution that can utilize additional hardware resources (computing power) on the fly to increase the processing power when additional capacity is needed.
- 100% defensible offering 25+ years of Case Law. Standard system for every UN War Crime Tribunal, fully documented eDiscovery, archiving, records management, compliance and litigation readiness methodologies for fast deployments and defensible in-house operations.