



Index Engines:

- makes information locked away on historical backup tapes easily accessible
- integrates high speed indexing into existing infrastructure that is non-invasive and highly efficient
- discovers data on user desktops
- indexes, searches and separates the relevant content from the mass of enterprise data, regardless of location, format or age.

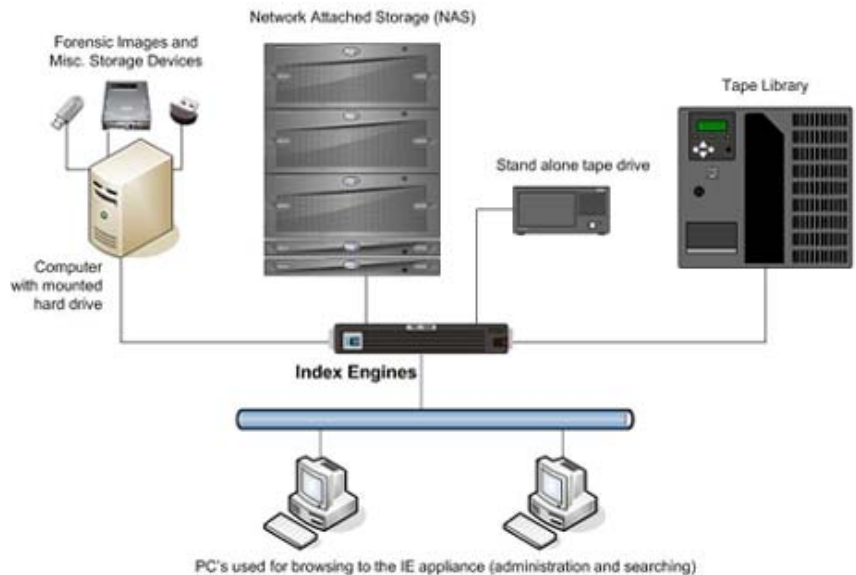
More Information:
www.re-soft.com/discover

INDEX ENGINES

**Do you have backup tapes you can't get rid of?
 Reduce the Cost and Risk of Storing Legacy Backup Tapes by
 Indexing Backup Tape Content Without Restoring the Data**

Index Engines makes information locked away on historical Backup Tapes easily accessible - without the need to restore the content or have the original backup hardware and software environment in place. Index Engines integrates high speed indexing that is non-invasive and highly efficient. Terabytes of data can be processed at unprecedented speeds of 1TB per hour. Even data on user desktops, or contained in forensic images can be easily discovered and collected. One platform seamlessly indexes, searches and separates the relevant content from the mass of enterprise data, regardless of location, format or age.

- Retire old backup hardware and software
- Index the backup tape content once
- Remove duplicate data reducing the number of tapes to be stored
- Undertake fast searches for relevant data from the index
- Restore from tape only relevant data into your Records Management system



Find all email belonging to "John Doe". Analyze what user content exists on specific servers. Collect relevant content from old backup tapes and eliminate those no longer required. These tasks are nearly impossible for any enterprise. Understanding what exists among the mountainous volumes of information is a challenge even the most tech-savvy organizations have not conquered. Index Engines can help. Contact us to learn more.

Integration with Existing Infrastructure

The Index Engines platform seamlessly integrates into existing data infrastructures to perform fast, scalable indexing. Each engine understands common network and storage protocols. Unified integration and data collection from the following environments is currently supported:

- Historical Backup Tapes
- Virtual Tape Libraries (VTL's)
- Network Attached Storage (NAS)
- Desktops/Network Servers
- Hard Drives/USB Drives/Forensic Images (Encase, Ghost)

More Information:
www.re-soft.com/discover

As Index Engines processes data, a searchable index is generated containing rich metadata and content for all common unstructured files and email. This unified index contains information about data residing on backup tapes, networks and large storage file systems to allow for search and extraction of unique content through a single interface. The data is not copied during the indexing process, therefore the index footprint is remarkably small - only 4-8% of the original data size. No other solution has the depth and breadth of discovery across the enterprise. One Index Engine can index over a billion objects per system. The diagram below shows an example implementation of Index Engines for comprehensive data discovery.

When choosing an enterprise indexing strategy, you will need to evaluate the following criteria:

	Others	Index Engines
Collecting Data <i>How to find what to index</i>	Just as Internet search engines crawl the web to find data, these solutions crawl desktops, servers and archives, making for a slow and resource intensive process.	Our engine does not burden the infrastructure with new processes or agents; it indexes data where it resides or is stored.
Indexing Speed <i>Large volumes require fast indexing</i>	Traditional indexing solutions are bogged down by slow network protocols during crawling and the speed of random disk access during indexing.	Our proprietary indexing technology indexes data at up to 1 TB/hr.
Security <i>Is sensitive data protected?</i>	Some indexing solutions are not built for the enterprise; they generate cache copies of your data and don't integrate into existing permissioning schemas.	Our product is designed from the ground up for the enterprise - no copies of data are created and we inherit your existing security environment.
Index Footprint <i>How much storage will I need?</i>	Typical indexing products generate bloated indexes often two to three times the size of the original data, creating a storage nightmare.	Our optimized index is only 4-8% of the original data size, a more manageable size which also results in faster queries.
Scalability <i>How much stuff can I index?</i>	Due to slow indexing speeds, and large storage requirements, these solutions are often relegated to small projects.	Our index economically processes billions, not millions, of files supporting enterprise-wide engagements.
Deployment <i>What does it take to get going?</i>	Other indexers require that data be configured in a specific manner so the indexer can understand it, a time consuming process.	Our solution is designed to be plug and play, no changes to your data environment are necessary.
Cost <i>What's it going to cost?</i>	Due to the inefficiencies mentioned above indexing data enterprise-wide is cost prohibitive.	Index Engines provides the most economical and scalable solution on the market today.

The Index Engines platform is focused on providing comprehensive and efficient indexing of data across the enterprise.

© Index Engines Inc.