

## Applications

### Rules Based Data Management

Based on specific metadata or document contents, move or copy data to a specific folder or secondary storage.

### Keyword Based Encryption

Based on specific document or email keywords encrypt the file for secure access.

### Classification

Based on document content classify data for records management or compliance purposes.

### Reporting

Create reports that analyze the data usage and storage by department or individual user.

### Archiving

Find files that have not been accessed in long time frames and archive them to long term storage or archive.

Index Engines Software Development Kit (SDK) allows developers to take advantage of Index Engines comprehensive enterprise discovery platform in order to quickly build advanced information management applications. The Index Engines platform integrates into existing backup and file storage environments, including offline tape, in order to efficiently index unstructured files and email. As a result, the index provides developers full text content and metadata of all important data across the enterprise.

Included in the Index Engines SDK are API's providing access to the query engine allowing applications to process data based on specific keywords or metadata (such as author or date). Additionally the SDK provides IP access to populate the platform in order to generate an index of archived content such as tape image formats or other storage repositories.

An application is only as good as the data that is available to it. Compliance or information management applications with only access to metadata, and not the full content, will provide limited results. A records management application that only has access to 5% of enterprise data is handicapped in its effectiveness. With the SDK Index Engines enhances an already powerful product portfolio. Its flexibility enables the implementation of policies and procedures your information management program requires.

The Index Engines SDK contains everything required to program enterprise applications which take advantage of the unstructured data index including:

- SOAP/XML based API's for query access to the index.
- API's for IP access for generation of the index
- Documentation
- Web based access to our storage indexing platform for integration and testing purposes.
- Sample applications

## Technical Specifications

- Index, search, and manage up to 200M files per appliance (full text). Custom configurations are available for larger environments.
- Supports over 1 billion files in a distributed configuration.
- Delivers highly compressed index ~5%-8%.
- Index at wire speed on a SAN, up to 70 MB/sec on a LAN via NDMP, and tape speed for offline tapes.
- Supports all common unstructured file types and email.
- Supports common backup formats including: CA ArcServe, IBM Tivoli Storage Manager, Symantec NetBackup and Backup Exec, and EMC NetWorker.

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