



## Regulatory Intelligence Automation (RIA)



## Attaching regulatory intelligence to the see of Unstructured Data

“An organization's ability to learn, and translate that learning into action rapidly, is the ultimate competitive advantage. “Jack Welch.

Banking, financial services, and insurance sectors continue to experience unprecedented volumes of regulatory change and complexity. MinerEye leverages feeds of Regulatory Intelligence (RI) helps companies gather, monitor, and analyze regulatory data and track developments in a rapidly changing environment.

Originates in the pharmaceutical industry, the primary scope of RI involves keeping the company's leadership up to date about current regulations affecting the development, approval, and maintenance of drugs/devices/cosmetics to updating them of any changes to the regulations that may impact their efforts.

RI has evolved to additional domains due to the rapid development in Privacy Regulation and Data Retention laws and provides insights into risk, information security and compliance issues.

### The Importance of Regulatory Intelligence

- Continuously changing regulations and increased liability: Change is constant, and one needs to keep pace with it.
- Data-driven decisions: A study conducted by the MIT Centre for Digital Business revealed that data-driven organizations reported 4% higher productivity rates and 6% higher profits than others in the industry. Knowledge of these numbers significantly affect the overall bottom line of a company and hence is hard to ignore.
- Hard benefits: The most obvious Return on Investment (ROI) calculation is the cost savings created by eliminating manual processes. For example, an integrated RI system can help eliminate the requirement for a manually updated spreadsheet-based regulatory process, which is also liable to errors. An RI system accurately organizes all relevant file and document data into one regulation policy, thereby improving the visibility and accountability for all data-driven regulatory decisions.

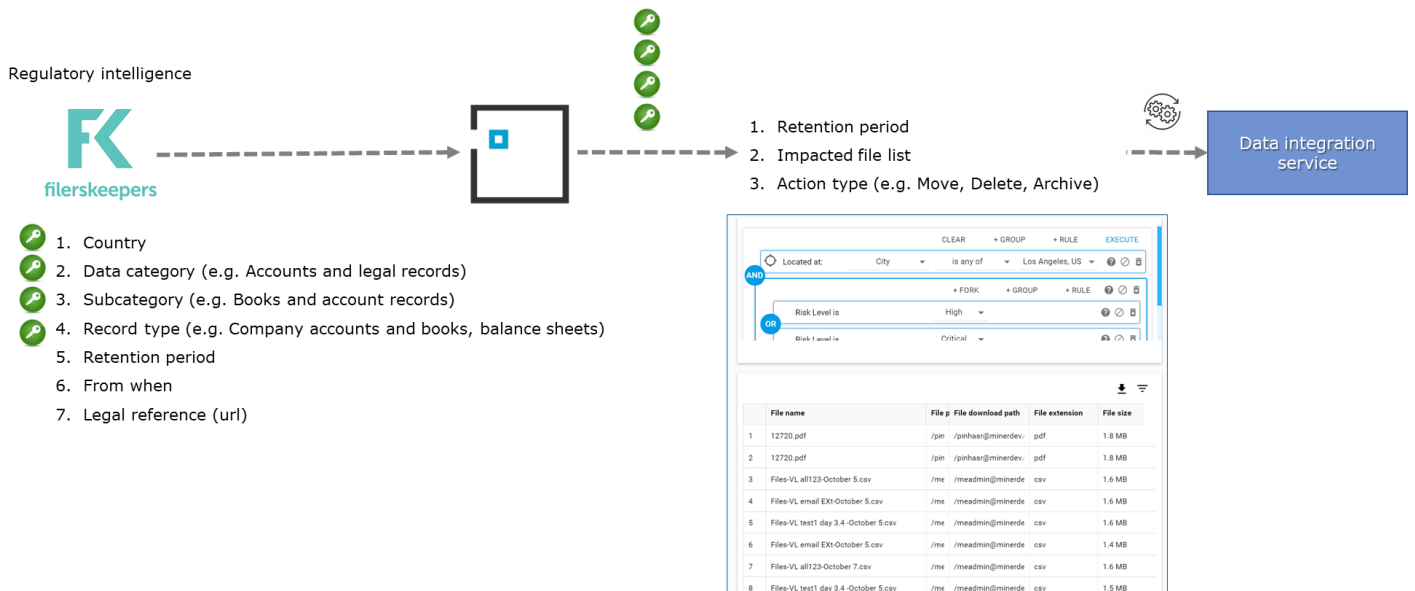
### RI driven discovery and action

MinerEye enables companies to translate policy, legislative and regulatory developments into actionable intelligence to manage risks proactively.

MinerEye clients receive notification for discovered non-compliant files and documents. The discovery parameters such as geo-location, category and record type are fed automatically by Filerskeepers regulatory intelligence platforms.

Solution steps:

- Step 1: automated, continuous analysis and categorization of unstructured data, identifying ROT data that should not be moved to the cloud.
- Step 2: De-duplicate and identify near duplicates using visual correlation and machine learning over file content and context data.
- Step 3: Leverage the granular and multi-dimensional analysis level and its automated categorization to business topic taxonomy, to Integrate the data retention rules from Filerskeepers and to enable an automated disposal or retention.
- Step 4: Continuously supports and monitors the implementation of data retention policies that significantly reduces cloud and manual labor costs.



## Benefits of using Regulatory Intelligence with MinerEye

MinerEye offers significant benefits wishing to carry out data retention.

- **Quantify risk**  
Combining MinerEye and filerskeepers will not only inform you and enable you to confidently decide how long you should keep your data but will also enable customers to manage their data risks and greatest challenges in security. MinerEye is unique because it takes on board records retention in its risk quantification feature. This means that upon discovery and classification, MinerEye assigns a risk scoring of unprotected or non-compliant file data so that it can be prioritized for decision making.
- **Improve your file management in seconds**  
Organizations moving to MinerEye's gain automated file data management and radically improved privacy compliance by enabling multi-dimensional mapping within seconds.
- **Save money**  
Efficient automation on top of big data analyzes a variety of formats and platforms finding both the actual duplication and the "near duplication" data minimizing migration costs from 30-50%.
- **Implement data retention to unstructured data**  
Correlating multiple dimensional analysis that enables granular dissection of data, thereby enabling implementing customized data retention policies. Automated, fast identification of duplicate files in unstructured data including attachments, teams messaging and graphic objects, OCR/ Images, scanned PDFs, Office, text/csv and binary data.



## About MinerEye

Since 2015, MinerEye has enabled organizations to overcome the challenges of analyzing and accessing unstructured data for automated AI-based information governance, data privacy and protection. It automatically scans, indexes, categorizes, and virtually labels every file in unstructured data via proprietary Interpretive AI™, machine learning, and computer vision. MinerEye understands that an effective and efficient organization begins with complete visibility and access to its “crown jewels” in its unstructured data. Despite unstructured, dark data comprising more than 80% of a network according to analysts, it remains a black hole that must be overcome for organizations to protect its network.

To solve this difficult issue, MinerEye automates the instant discovery, mapping, indexing and classification of files holding personal information (PI) and business sensitive information. Customers receive insightful analysis that set file-sharing policies, achieve precise classification, comply with privacy regulations, optimize cloud usage and discover compromised data. MinerEye's customers range from financial services, retail, manufacturing, defense and other sectors around the world. MinerEye is a private, VC-funded company, headquartered in Israel.

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