



# Why Experts Are Choosing Core Intelligence Al™

**Core Intelligence AI from HaystackID**, powered by an advanced generative AI (GenAI) toolset, redefines discovery by addressing the critical challenges legal professionals face in cybersecurity, information governance, and discovery, providing the intelligence needed to assess rapidly expanding data sources.

**Developed in partnership with eDiscovery AI\*** and built on their state-of-theart GenAI models, the technology combines unmatched natural language comprehension with deep contextual analysis to significantly reduce human error and enhance review accuracy compared to traditional AI, like TAR, and even linear review. It's bookended with workflows that include more standard technologies offered by Relativity for quality assessment and production to make discovery and review of electronically stored information (ESI) more precise and efficient.

GenAl enables Core Intelligence AI to automate tasks such as data classification and categorization, transforming eDiscovery workflows, cutting costs, and maximizing efficiency. The tool generates concise summaries and actionable insights from large datasets enabling quicker and better-informed decision-making. Its deep contextual analysis capabilities enhance understanding of nuanced information, unlocking massive opportunities in the data set evaluation process.

Core Intelligence AI automates sensitive data detection to help identify and reduce the risk of breaches—an important advantage not only in cyber and compliance work but also in the litigation process for privacy assessment. It enhances document classification and relevance determination, ensuring critical information is identified and prioritized effectively, and driving compliance.

As part of the Discovery Intelligence suite on the HaystackID Core® platform, Core Intelligence AI streamlines the discovery and review of ESI in the face of growing data volumes, data security complexities, eDiscovery costs, and information management inefficiencies. By automating processes and reducing manual labor, the tool empowers legal professionals to focus on strategic decision-making and impactful work, ensuring a workflow that derives the maximum value from time invested. Through HaystackID Core Intelligence AI workflows, teams can enhance operational efficiencies, reduce costly time expenses, and achieve a new level of efficiency in audit, investigation, and litigation.

\*eDiscovery AI is a pioneering legal tech company with a mission to empower organizations through cutting-edge generative AI solutions, transforming document review workflows to maximize efficiency, accuracy, and strategic advantage.

# Defensible eDiscovery with Advanced Generative Al Workflows

HaystackID's Core Intelligence AI, featuring cutting-edge generative artificial intelligence (GenAI) capabilities, introduces a sophisticated suite of AI-enabled workflows designed to accelerate and streamline the discovery and review of electronically stored information (ESI). This advanced toolset is part of the HaystackID Discovery Intelligence suite and is available through the HaystackID Core® platform. Core Intelligence AI effectively tackles the challenges of growing data volumes, data security, high eDiscovery costs, and information management inefficiencies, delivering innovative GenAI-enabled precision and efficiency for data and legal professionals in cybersecurity, information governance, and eDiscovery. Its industry-leading natural language comprehension and deep contextual analysis drive that precision and efficiency, creating more defensible outcomes when paired with human review.

#### What is HaystackID Core®?

HaystackID Core is a comprehensive discovery management platform that provides robust eDiscovery solutions for corporations, law firms, and consultancies. This platform integrates advanced technology, security, and privacy protocols to deliver precise and efficient discovery intelligence. HaystackID Core is a managed service offering that manages targeted collection, discovery, and review challenges.

"We have tailored HaystackID Core as a platform, combined with our generative AI capabilities, to meet the unique needs of our clients, enabling them to tackle complex eDiscovery challenges with confidence," said Andrea Wallack, President of HaystackID. "Our priority is to arm legal professionals with practical and efficient solutions, ensuring high levels of efficiency, defensibility, and compliance."

#### Generative AI Capabilities within HaystackID Core Intelligence™

Core Intelligence AI is now available as part of the HaystackID Core managed service, enhancing its capabilities with advanced AI functionalities. This integration ensures that HaystackID Core delivers comprehensive and flexible data solutions tailored to meet the specific requirements of its clients without the need for additional infrastructure investments. Supported by best-of-breed technology, security, and privacy protocols, Core Intelligence AI offers comprehensive data discovery and analysis capabilities without upfront or further investments in hardware, software, or support personnel.





Applying generative AI in a manner that is both responsible and practical allows us to ensure that our solutions address the real-world challenges our clients face. Core Intelligence AI exemplifies this approach by providing advanced workflows that enhance precision, and efficiency in eDiscovery.

John Brewer, Chief Artificial Intelligence Officer and Chief Data Scientist



# Key Benefits of Core Intelligence Al™ with GenAl



#### **Advanced Automation**

Automates complex tasks such as classification and categorization, minimizing human error and increasing the overall accuracy of the review process.



#### **Automated Summaries and Insights**

Generates concise summaries and actionable insights from large datasets, facilitating quicker and more informed decision-making.



#### **Contextual Analysis**

Provides deeper contextual analysis of documents, improving the understanding of nuanced information and relationships within the data.



#### **Enhanced Data Privacy**

Automates sensitive data detection, minimizing the risk of data breaches through advanced Al-driven protocols.



#### Improved Document Classification

Enhances the precision of document classification and relevance determination, ensuring that critical information is identified and prioritized effectively.



#### **Natural Language Understanding**

Utilizes generative AI to comprehend and process natural language, enhancing the accuracy and relevance of document reviews.



#### **Review Efficiency**

Streamlines discovery processes by using AI capabilities to enhance review efficiency, reducing the need for extensive manual review and accelerating decision-making.

Core Intelligence Al significantly elevates the eDiscovery process, offering unparalleled precision, efficiency, and cost-effectiveness.



By integrating advanced generative AI workflows, Core Intelligence AI fundamentally changes how legal professionals handle ESI so they can focus on higher-impact work, which is essential in our industry where every minute counts.

Hal Brooks, Chief Executive Officer



## 6 Al Workflows to Enhance ESI Discovery

Core Intelligence AI accelerates ESI review across six critical workflows, optimizing accuracy and cost-effectiveness:

- 1. **First-Level Review:** This capability automates initial reviews traditionally handled by large teams of contract attorneys, allowing human reviewers to focus on quality control. With proper prompt drafting and testing, this capability can significantly outperform human reviewers in recall, precision, accuracy, and speed for specific datasets.
- 2. Quality Control (QC) of First-Level Reviewers: In this workflow, human reviewers conduct the first-level review and periodically submit document sets to Core Intelligence AI for quality control. The AI reviews these sets to identify discrepancies, coding issues, and areas where reviewers may need additional training.
- 3. **Multi-Language Review:** This method reviews documents in multiple languages using a single set of prompts, reducing the need for multilingual reviewers and extensive machine translation. Teams can submit documents to the AI for summaries, relevance determinations, and decision explanations, significantly reducing costs.
- 4. Privilege Review: Core Intelligence AI comprehends the complexities of various types of attorney-client privilege and can conduct complete privilege reviews. By selecting the type of privilege for analysis and inputting a list of known attorney names and safe domains, Core Intelligence AI can indicate the type of privilege present in a document, identify attorneys named in the document, and create a privilege log entry.
- 5. PII/PHI Identification and Extraction: This process automates the identification and extraction of personally identifiable information (PII) and protected health information (PHI), integrating with technology-assisted review (TAR) systems. This iterative process continues until the TAR system identifies a few relevant documents, after which the system conducts an elusion sample to confirm the absence of relevant documents in the unreviewed set.
- 6. Reviewing Received Productions: Core Intelligence AI quickly identifies critical documents from opposing parties' productions using targeted criteria, reducing the reliance on extensive manual review. This workflow optimizes identifying critical documents and streamlining preparation for depositions and other legal processes.



With this technology, legal teams can swiftly identify crucial documents to manage their case strategy. By handling the heavy lifting, AI enables teams to work more efficiently, streamline eDiscovery workflows, and focus on making a significant impact on the bottom line.

Jim Sullivan, Founder of eDiscovery Al





## eDiscovery Al Enablement

Enabled by HaystackID Partner eDiscovery AI, Core Intelligence AI enhances eDiscovery workflows and is currently available through the HaystackID Core platform for use in RelativityOne and Relativity Server environments managed by HaystackID.

# Comprehensive Workflow Support

Core Intelligence AI supports extensive eDiscovery workflows, from First Level Review to Reviewing Received Productions. **The toolset includes:** 



These capabilities empower legal teams to manage complex data challenges effectively and make informed decisions.

# Importance to Cybersecurity, Information Governance, and Legal Discovery Professionals

The integration of Core Intelligence AI within the HaystackID Core platform is crucial for professionals in cybersecurity, information governance, and legal discovery for several reasons:

- 1. **Enhanced Data Security:** As data breaches become increasingly common, automating the detection of sensitive information is essential. Core Intelligence AI minimizes security risks by identifying sensitive data throughout the eDiscovery process.
- 2. **Efficient Data Management:** With the ever-growing volume of data, manually managing and reviewing information is no longer feasible. Core Intelligence AI streamlines the discovery process, allowing professionals to handle large datasets efficiently and accurately.
- 3. Cost-Effective Solutions: Core Intelligence Al's automation of complex tasks and improved review efficiency reduce the reliance on manual processes, leading to significant cost savings for organizations.
- 4. **Regulatory Compliance:** Information governance professionals' top priority is ensuring compliance with data protection regulations. Core Intelligence AI enhances the precision of data classification and relevance determination, helping organizations maintain compliance with legal and regulatory requirements.
- 5. **Strategic Decision-Making:** By generating actionable insights and providing deeper contextual analysis of documents, Core Intelligence AI empowers legal professionals to make more informed decisions, improving speed to outcomes in audits, investigations, and litigation.

By addressing these critical areas, Core Intelligence AI supports cybersecurity, information governance, and legal discovery professionals in addressing the complexities of modern data management and ensuring the integrity and security of their processes.

# Considering Core Intelligence Al™

By adopting Core Intelligence AI, legal teams can enhance operational efficiencies, and unlock knowledge stored within data sets with rapid success. This advanced AI toolset allows legal professionals to focus on strategic decision-making and impactful work, streamlining discovery and data analysis driving better outcomes.



# Learn More. Today.

<u>Contact us today</u> for more information on how HaystackID can help solve complex data challenges related to legal, compliance, regulatory, and cyber events.

#### About HaystackID®

HaystackID solves complex data challenges related to legal, compliance, regulatory, and cyber events. Core offerings include Global Advisory, Data Discovery Intelligence, HaystackID Core® Platform, and Al-enhanced Global Managed Review powered by its proprietary platform, ReviewRight®. Repeatedly recognized as one of the world's most trusted legal industry providers by prestigious publishers such as Chambers, Gartner, IDC, and Legaltech News, HaystackID implements innovative cyber discovery, enterprise solutions, and legal and compliance offerings to leading companies and legal practices around the world. HaystackID offers highly curated and customized offerings while prioritizing security, privacy, and integrity. For more information about how HaystackID can help solve unique legal enterprise needs, please visit HaystackID.com.

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