



Intelligent Review Technology

Review Efficiently. Produce Defensibly.

You asked.

We need to leverage the power of technology to help reduce the cost and burden of document review as well as produce consistently and defensibly.

We delivered.

Intelligent Review Technology, within the Kroll Ontrack award-winning document review platform Ontrack® Inview™, drives down cost, reduces time and improves the quality of your document review.



Traditional Document Review Does Not Meet Your Needs

Document review is one of the most variable and expensive components of legal discovery. For every \$1 spent on processing data, \$3 is spent on document review. This disproportionate expense makes traditional, linear document review economically impractical. In addition, studies show that traditional document review results in inconsistent review decisions and fails to uncover large volumes of responsive data.

There are many service providers that promise to streamline the discovery and review process. The truth is, there is nobody better positioned to reduce risk and drive down the cost of document review than Kroll Ontrack. Finally, there's a better way to efficiently manage your review. Let us show you how.

Save 50% on Document Review

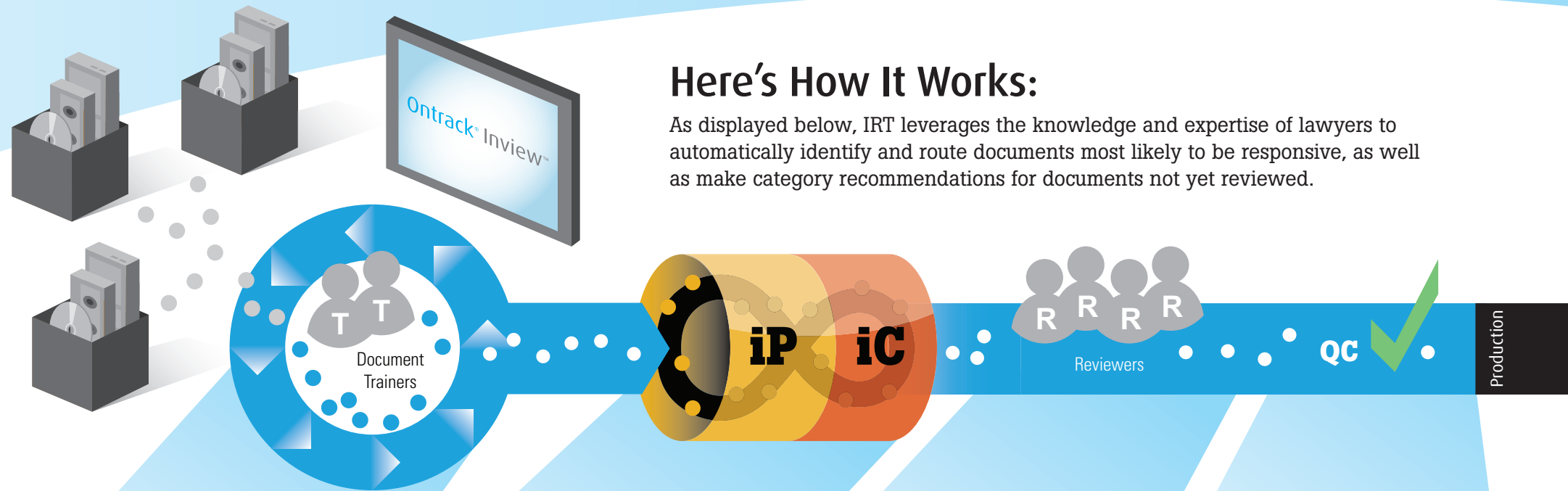
Ontrack® Inview™ powered by Intelligent Review Technology (IRT) harnesses the expert case knowledge possessed by attorneys to apply responsive, non-responsive, privilege and other category decisions to documents in an automated and efficient fashion. IRT decreases cost, reduces time and improves the quality of document review with three distinct functionalities:

- » **Automated Workflow** – Automates the document review process to quickly and efficiently get the right documents to the right people.
- » **Intelligent Prioritization** – Elevates documents that are most likely to be responsive so reviewers see critical documents first.
- » **Intelligent Categorization** – Analyzes decisions made by lawyers to suggest categories for documents not yet reviewed.



Here's How It Works:

As displayed below, IRT leverages the knowledge and expertise of lawyers to automatically identify and route documents most likely to be responsive, as well as make category recommendations for documents not yet reviewed.



Train

A small group of trusted lawyers who are knowledgeable about the case are designated as "trainers." This team reviews a small portion of randomly-selected documents and determines whether they are responsive, non-responsive, privileged and/or fall within some other pre-defined category.

Learn

The system learns and improves through both "positive" and "negative" learning (i.e., learning from both responsive and non-responsive decisions). The IRT system applies human logic to documents not yet reviewed to elevate documents that are most likely relevant and group documents into responsive, non-responsive, privilege and other categories.

Evaluate

Analytic reports determine whether a statistical confidence threshold has been reached and measures the progress of the review, displaying what percentage of documents have gone through the system and what remains. This information is important when quantifying costs, confirming production schedules and making staffing decisions.

Validate

Sample documents are continually reviewed for quality and accuracy. This rigorous quality control process strengthens defensibility by ensuring category decisions are applied consistently and correctly. This iterative quality control measure also provides transparency into how the decisions have been made and applied through sampling, analytics and metrics.

Glossary of Terms

Ontrack® Inview™

Kroll Ontrack award-winning document review platform, that incorporates the most innovative document review functionalities, including Intelligent Review Technology and a new user experience designed to speed review.

Automated Workflow

Computerized document review process that minimizes the effort and inconsistencies of manual document distribution, sampling and quality control. Workflow provides the operational framework that supports iP and iC.

Intelligent Prioritization (iP)

Technology that continuously learns from decisions made by attorney reviewers to identify, prioritize and promote un-reviewed documents that are most likely to be responsive.

Intelligent Categorization (iC)

Technology that learns from decisions made by lawyers to make category suggestions for documents not yet reviewed.

Supervised Learning

An automated process that 1) analyzes documents determined by lawyers as responsive, non-responsive, privileged and/or some other category and 2) creates a predictive model that is used to prioritize and assign categories for documents not yet reviewed.

Precision

Within iC, a measure of exactness that sets the probability that a document will be assigned to a particular category. As precision increases, the likelihood that documents will be assigned to a category decreases, reducing the risk of "false positives."

Recall

Within iC, a measure of completeness that sets the probability that documents will be assigned to a particular category. As recall increases, the likelihood that documents will be assigned to a category increases as well, therefore reducing the risk that a potentially responsive document will be missed.

F-Measure

Within iC, the mean of Precision and Recall, providing a perfect balance of exactness and completeness to moderate risk of an over-or under-inclusive application of automated categorization suggestions.

Case Study Reenactment: Save 50% on Document Review with IRT

Minimize costs and maximize efficiencies by using Ontrack® Inview™ powered by Intelligent Review Technology. This case study reenactment proves it.

Traditional Method: Involved more than 100,000 documents using three responsiveness categories, several privilege categories and additional confidential and redaction categories. First-pass review was completed within 29 days and 21,000 documents were produced.

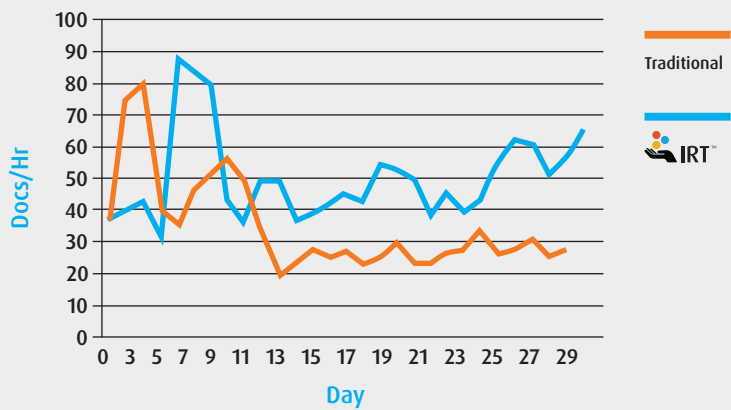
IRT™: This reenacted project used a staff one-third the size of the original review team. Review rates increased and on day 25 of the review, reviewers coded more than 21,000 documents as responsive, using only 28% of the labor hours utilized on the original project. Ultimately, the review was completed using less than half (about 46%) of the original review hours (figures 1 and 2).

The number of responsive documents coded per reviewer each day improved. By day 7 of the review, the number of likely responsive documents routed to reviewers dramatically increased and then maintained a constantly higher level than the original review (figure 3).

Tell us what you currently pay for document review and we will do the calculations for you. Whether it is collecting, filtering, processing or reviewing data, Kroll Ontrack brings you the best people, service and technology at a simple and predictable price. Let us prove it.

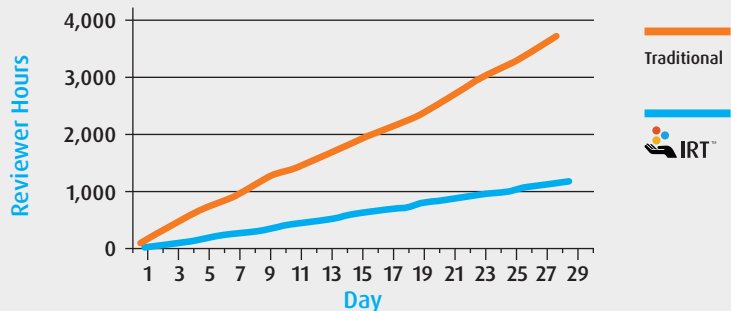
Review Rate Comparison

figure 1



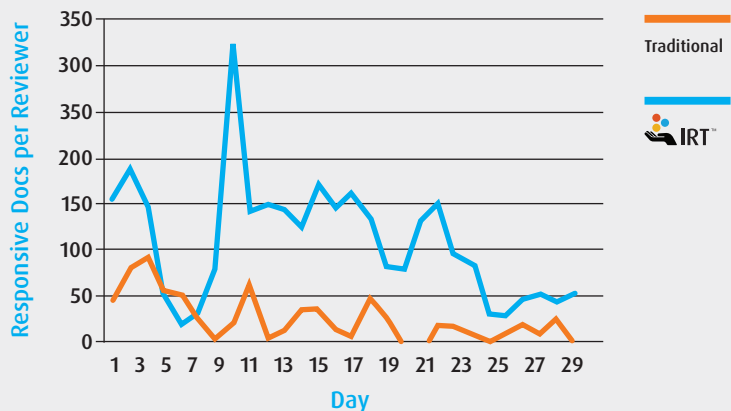
Total Reviewer Hours (cumulative)

figure 2



Responsive Docs per Reviewer Per Day

figure 3



For more information, call or visit us online.

800.347.6105 in the U.S. and Canada

+1.952.937.1107

www.krollontrack.com

Copyright © 2011 Kroll Ontrack Inc. All Rights Reserved. Kroll Ontrack, Ontrack and other Kroll Ontrack brand and product names referred to herein are trademarks or registered trademarks of Kroll Ontrack Inc. and/or its parent company, Kroll Inc., in the United States and/or other countries. All other brand and product names are trademarks or registered trademarks of their respective owners.