

**Deloitte.**



**Deloitte Discovery**  
Connect the dots





Emails and user files



Mobile devices



Social media



Filing cabinets



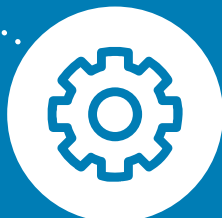
Websites



Chats



Audio



Other

# Our process

The thought of managing and reviewing potentially millions of pieces of data can be overwhelming. You might not know where to start, or even what you have.

Our team of specialists integrate advanced technology to make the process streamlined and straightforward.

## Collect

Identify key sources of potentially relevant information. Secure your data in a sound forensic manner to ensure compliance with future proceedings.

## Insights

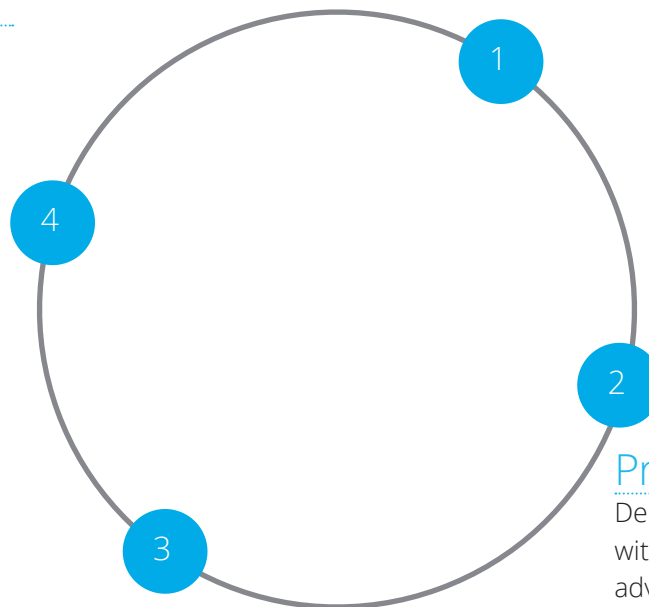
Let your data provide the directions using advanced analytic tools and machine learning technologies.

## Process

Delve deep inside your data with text extraction and advanced optical character recognition. Cull your data with custom filtering and deduplication techniques.

## Host

Empower your users with access to the best review platforms and customise your workflows securely and efficiently online; anytime, anywhere.



# Relativity

We discover facts and patterns in your information, connecting data to create meaning and insight. You can continuously learn more from your data.



## Explore the data

Search using proximity, fuzzy, concepts and meta data. Refine search terms by exploring word variations from the same context.



## Review efficiently

Speed up review by clustering similar documents or only including inclusive emails or taking only the largest document of a group of near duplicates.



## Deep dive

Use key documents to find similar ones. Compare near duplicate documents to quickly identify the specific text differences using highlighting functionality.



## Summarise & report

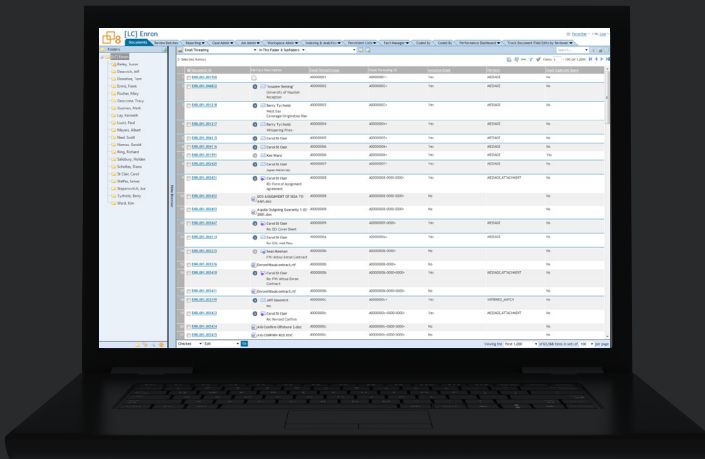
Pivot key documents against metadata. Pull together all of your key documents with one click. Report facts on a timeline.



## Work as a team

Design workflows to allocate bundles of documents to review teams. Use common tags for issues. Flag documents for experts.

# Relativity Functionality

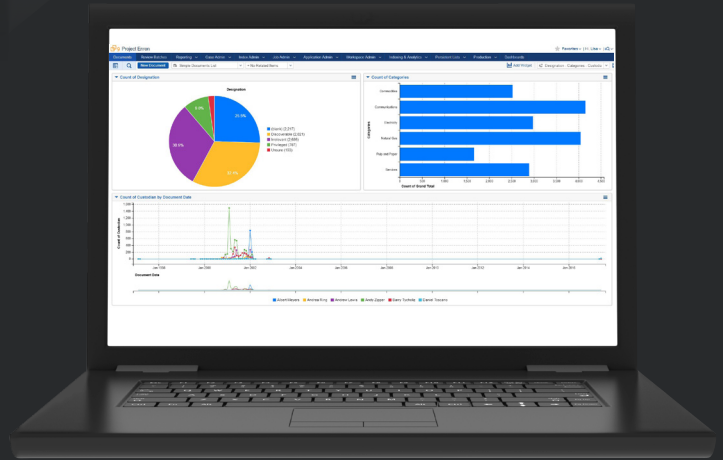


## Customisable views

Customisable views to display your relevant documents and associated metadata.

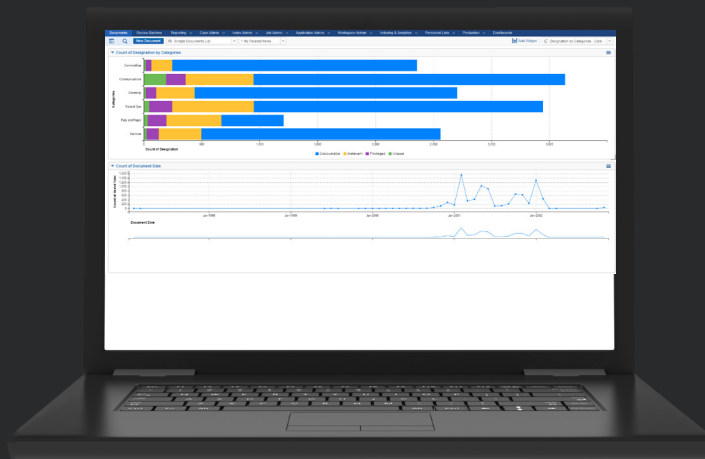
## Tracking progress

Take control of your own review by tracking reviewer progress and creating custom searches or reports.



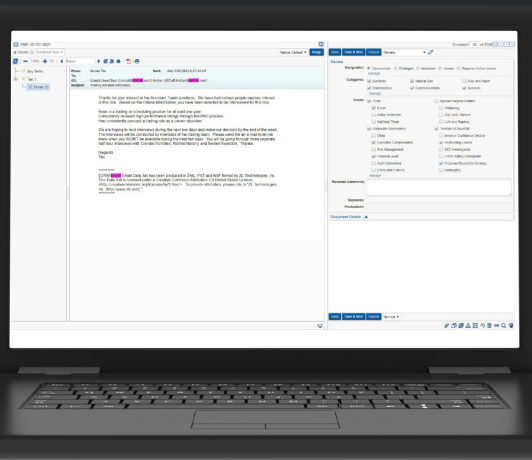
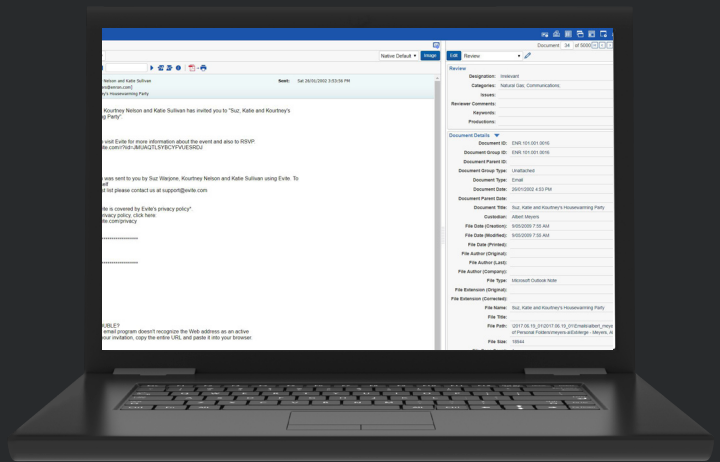
## Interactive charts

Interactive charts allow you to drill down to provide a greater understanding of your data.



## Streamlined review

Review the document natively and code on the fly using streamlined coding panes and keyboard shortcuts.

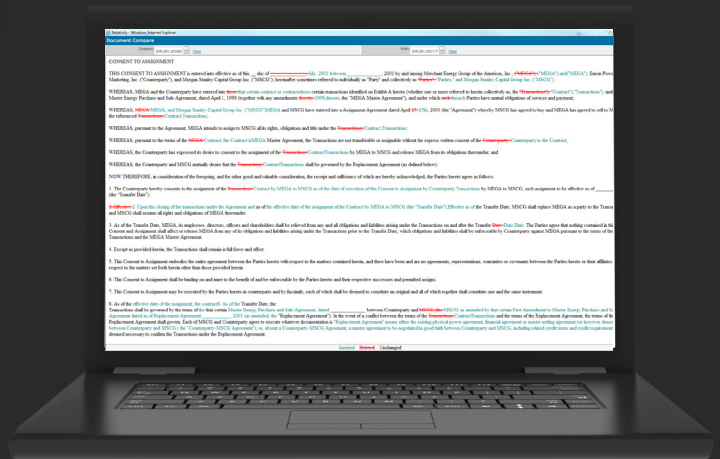


## Responsive review

Direct users attention to responsive keywords with persistent highlighting.

## Visual comparison

Compare documents to visually identify added, deleted and unchanged text.

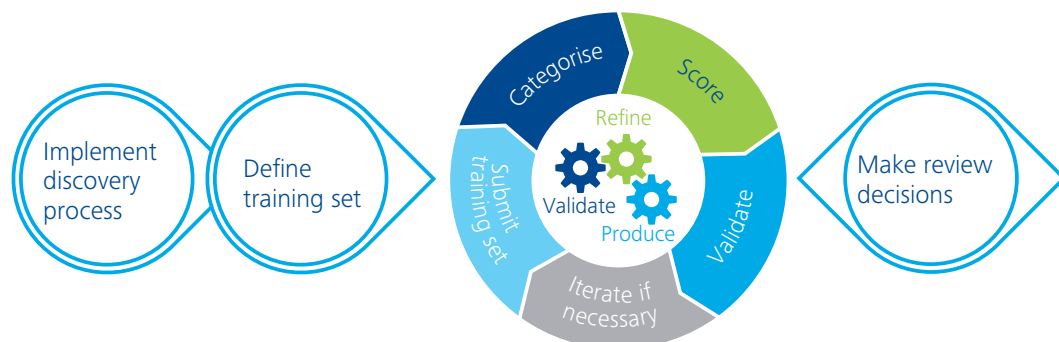
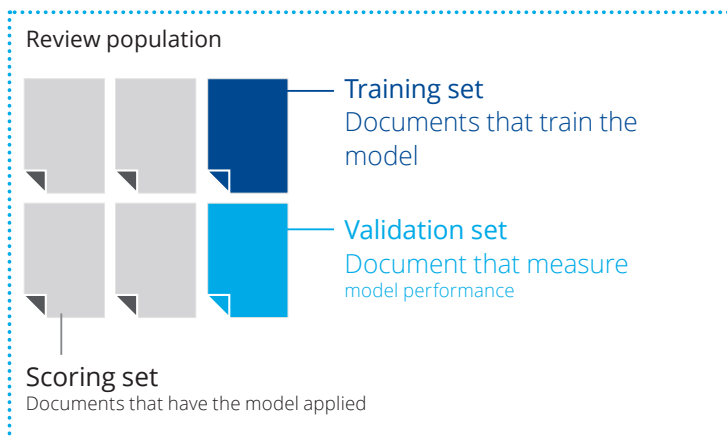


# Relativity Advanced features

## Computer assisted review

### How you can use it

- **Prioritise documents for review:** Text categorisation can be used to 'smart batch' documents based on their likelihood of responsiveness, helping to get documents most likely to be responsive into the review and production work streams first.
- **Segment the review:** By grouping similar scored documents into review segments, appropriate resources can perform the review to assist in increasing reviewer accuracy and reducing the cost of the review.
- **Streamline quality control:** Text categorisation scores can be compared to reviewer coding to create a more efficient and targeted quality control process.
- **Exclude documents faster:** Text categorisation scores can be used to quickly identify documents that are very likely to be non-relevant and, if project requirements permit, help guide you to exclude documents from review based on statistical accuracy.





## Textual near-duplicate identification

- Identifies records that are textual near-duplicates (those in which most of the text appears in other records in the group and in the same order)
- Returns a percentage value indicating the level of similarity between documents.

#	Document ID	Document Title	Textual Near Duplicate Principal	Textual Near Duplicate Similarity	Textual Near Duplicate Group
1	ENR.100.001.0017	RE: Lunch	Yes	100	ENR.100.001.0017
2	ENR.100.001.0014	RE: Lunch	No	84	ENR.100.001.0017
3	ENR.100.001.0026	Banana Bread Recipe v1.0.docx	Yes	100	ENR.100.001.0026
4	ENR.100.001.0026	Banana Bread Recipe v2.0.pdf	No	100	ENR.100.001.0026
5	ENR.100.001.0029	Banana Bread Recipe v5.0.docx	No	95	ENR.100.001.0026
6	ENR.100.001.0030	Banana Bread Recipe v6.0.docx	No	95	ENR.100.001.0026
7	ENR.100.001.0027	Banana Bread Recipe v3.0.docx	No	93	ENR.100.001.0026
8	ENR.100.001.0028	Banana Bread Recipe v4.0.docx	No	91	ENR.100.001.0026
9	ENR.101.001.0001	FW: FW: Laid-Off A No Nothing Production	Yes	100	ENR.101.001.0001
10	ENR.101.001.0717	Fwd: FW: Laid-Off A No Nothing Production	No	83	ENR.101.001.0001

## Email threading

- Determines the relationship between email messages by grouping related email items together
- Identifies inclusive emails, which contain the most complete prior message content and allow you to bypass redundant content
- Applies email visualisation, including reply, forward, reply all, and file type icons
- Helps you track the progression of an email chain, allowing you to easily identify the beginning and end of an email chain.

#	Document ID	Document Date	Email Threading Display	Designation
2580	ENR.101.001.9662	7/4/2001 1:51 AM	1 "Theriot Kim" <Kim.S.Theriot@ENRON.com> Amerex Deal Count-April 5	Discoverable
2581	ENR.101.001.9664	7/4/2001 1:22 PM	4 Theriot Amerex Deal Count	Discoverable
2582	ENR.101.001.9663	7/4/2001 11:22 AM	4 Theriot RE: Amerex Deal Count-April 5	Discoverable
2583	ENR.101.001.9667	10/4/2001 7:46 AM	6 "Theriot Kim" <Kim.S.Theriot@ENRON.com> RE: Amerex Deal Count	Discoverable
2584	ENR.101.001.9669	10/4/2001 7:46 AM	[Unnamed Drawing]	Privileged
2585	ENR.101.002.0193	10/4/2001 7:46 AM	5 "Theriot Kim" <Kim.S.Theriot@ENRON.com> RE: Amerex Deal Count	Discoverable
2586	ENR.101.002.0195	10/4/2001 7:46 AM	[Unnamed Drawing]	Privileged
2587	ENR.101.002.0849	10/4/2001 7:46 AM	6 "Theriot Kim" <Kim.S.Theriot@ENRON.com> RE: Amerex Deal Count	Discoverable
2588	ENR.101.002.0861	10/4/2001 7:46 AM	[Unnamed Drawing]	Privileged
2589	ENR.101.002.1164	10/4/2001 7:46 AM	6 "Theriot Kim" <Kim.S.Theriot@ENRON.com> RE: Amerex Deal Count	Discoverable
2590	ENR.101.002.1166	10/4/2001 7:46 AM	[Unnamed Drawing]	Privileged
2591	ENR.101.002.1167	10/4/2001 7:46 AM	6 "Theriot Kim" <Kim.S.Theriot@ENRON.com> RE: Amerex Deal Count	Discoverable
2592	ENR.101.002.1169	10/4/2001 7:46 AM	[Unnamed Drawing]	Privileged
2593	ENR.101.002.1170	10/4/2001 7:46 AM	6 "Theriot Kim" <Kim.S.Theriot@ENRON.com> RE: Amerex Deal Count	Discoverable
2594	ENR.101.002.1172	10/4/2001 7:46 AM	[Unnamed Drawing]	Privileged
2595	ENR.101.002.1458	10/4/2001 7:46 AM	6 "Theriot Kim" <Kim.S.Theriot@ENRON.com> RE: Amerex Deal Count	Discoverable
2596	ENR.101.002.1460	10/4/2001 7:46 AM	[Unnamed Drawing]	Privileged

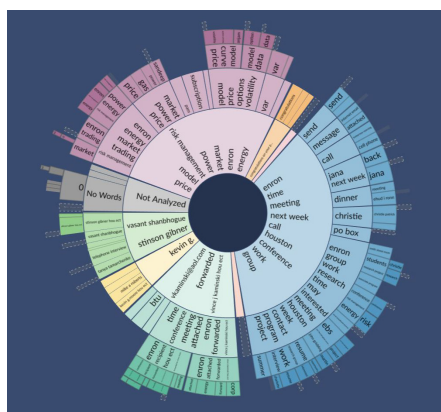
## Language identification

- Identifies the primary and secondary languages (if any) present in each record
- Provides the percentage of the message text that appears in each detected language.

	Doc ID	Primary language	Docs_Languages	Structured Analytics Set Name
1	ID-00000025	English	English - 94%	All Docs
2	ID-00000024	UNKNOWN		All Docs
3	ID-00000023	English	English - 82% Portuguese - 12%	All Docs
4	ID-00000022	English	English - 77%	All Docs
5	ID-00000021	English	English - 93%	All Docs

## Clustering and focus maps

- Clustering utilises an analytics engine to create groups of conceptually similar documents
- Enables you to identify conceptual groups in a workspace or subset of documents using an existing index
- Useful when working with unfamiliar data sets and can also return the closest terms sometimes called '*keyword expansion*'
- A focus map is a cluster built from a subset of the entire document population.



# Brainspace

Powerful machine learning technologies then turns the data into visualisations, revealing stories as we drill down deeper layer by layer.



## Visual analytics

Intuitive visualisations help you quickly navigate your data. Instantly gain a bird's eye view through a map-like content 'Cluster Wheel' and a 'Communications Network' view to track email traffic flows and volumes.



## Intelligent search

Intelligent search surfaces keywords, detects phrases and expands concepts to uncover adjacent material without needing to know the right terms. Take control of your search by engaging facets and adjusting weights.



## Explore using concepts

Give Brainspace a word, a paragraph, or even an entire article and get results that are conceptually related. Your search engine can't touch this.

# Any scenario and any volume of data. Connect the dots with Deloitte Discovery.

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