

## CONCEPT LIST

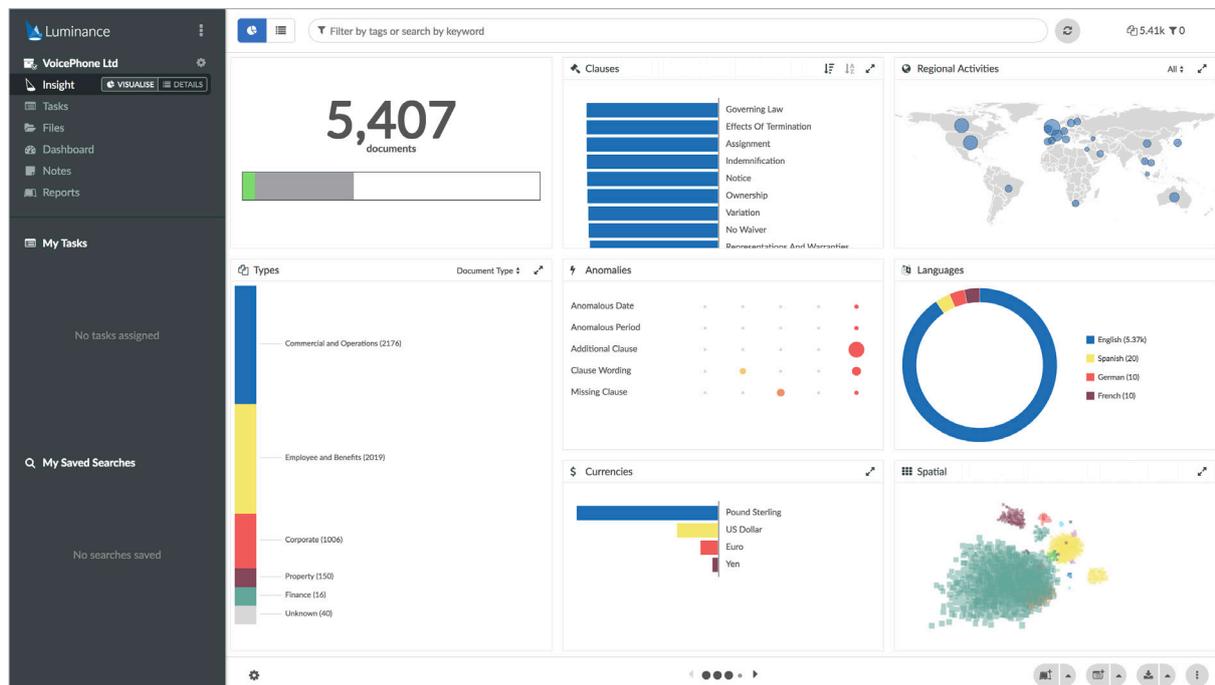
# Over 1000 out-of-the-box pre-built concepts

Luminance has over 1000 pre-built concepts, available instantly on deployment. Lawyers can automatically analyse documents with Luminance's pre-built models, or create bespoke concepts in one click.

## Using Luminance's pre-built concepts

Using a unique combination of unsupervised and supervised machine learning, Luminance has over 1000 pre-built concepts that it has already learned to identify – these are data points which are the most commonly used and universally recognised by lawyers.

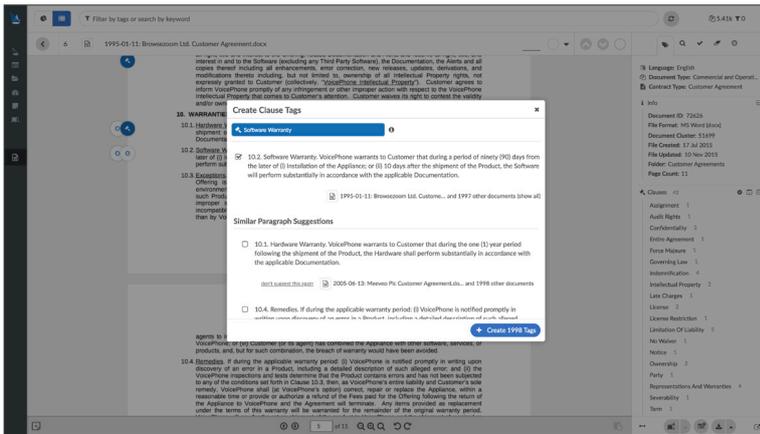
This means that following document upload, Luminance is able to automatically identify and label key clauses and data points within the document set. This is all displayed to the lawyer on a visual, interactive interface, placing lawyers in the same position on day one of a review as they would be after weeks of using manual methods.



## Adding new concepts to Luminance

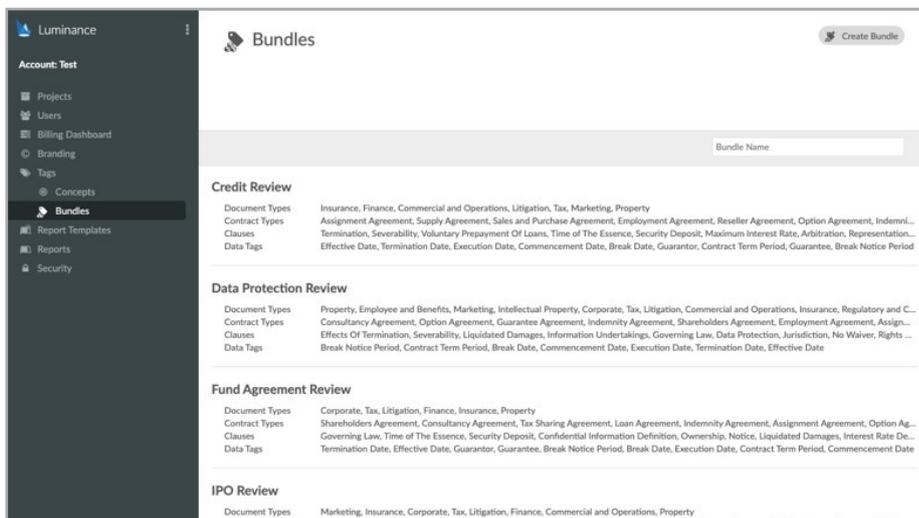
As well as using Luminance's automatic tags, users can create their own concepts with which to tag documents, customising Luminance for their firm or matter. Users can add their own concepts in just one click: when reviewing a document in Luminance, users simply go to the clause, click on the “plus” icon that appears, and add their own custom tag.

Luminance then finds other similarly worded examples of this clause throughout the data set, asking users if they wish to include these within the definition of their new tag, or apply this tag across the rest of the data set.



## Using Luminance's new 'Bundles' feature

Reviewers also have the option to tailor their review by selecting a specific 'module' that contains pre-collated groups of concepts which can be used for a variety of different use cases. By selecting a specific module, Luminance will instantly analyse documents against a range of out-of-the-box concepts specific to that use case, drastically reducing review time.



ENGLISH

\*BETA

### DOCUMENT TYPES

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Commercial and Operations  
 Corporate  
 Employee and Benefits  
 Finance  
 Insurance  
 Intellectual Property  
 Litigation  
 Marketing  
 Property  
 Regulatory and Compliance  
 Tax

### CONTRACT TYPES

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Assignment Agreement  
 Consultancy Agreement  
 Employment Agreement  
 Guarantee Agreement  
 Indemnity Agreement  
 Lease Agreement  
 License Agreement  
 Loan Agreement  
 Non-Compete Agreement  
 Non-Disclosure Agreement  
 Option Agreement  
 Reseller Agreement  
 Sales and Purchase Agreement  
 Shareholders Agreement  
 Supply Agreement  
 Tax Sharing Agreement

### DATE

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Date of Birth  
 Break Date  
 Commencement Date  
 Effective Date  
 Execution Date  
 Termination Date

### IDENTIFIER

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Account Number\*  
 Company Registration Number\*  
 Credit Card Number\*  
 Fax Number\*  
 IBAN\*  
 ISIN\*  
 National insurance number\*  
 Number plate\*  
 License plate\*  
 Passport Number\*  
 Phone Number\*  
 Postcode\*  
 PRC Identification Card Number\*  
 Routing Number\*  
 Social Security Number\*  
 Sort Code\*  
 Swift\*  
 UK Driving License\*  
 Voting Rights\*  
 Zip Code\*

### PARTY

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Guarantee  
 Guarantor  
 Landlord  
 Name\*  
 Proprietor  
 Subtenant  
 Tenant

### AREA

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Floorspace

### TIME PERIOD

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Break Notice Period  
 Contract Term Period

### CURRENCY

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Rent Deposit

### LOCATION

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Address\*

ENGLISH

\*BETA

## CLAUSES

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Additional Rent	Holding Over	Party
Alterations	Indemnification	Recoverable Taxes
Anti-Currency Laundering*	Information Undertakings	Registration Rights*
Arbitration	Injunctive Relief*	Relocation
Assignment	Insolvency*	Rent Abatement
Audit Rights	Insurance*	Rent Review
Auto-Renewal*	Intellectual Property	Repairs and Maintenance*
Break Clause	Interest Rate Definition*	Representations And Warranties
Bribery and Corruption*	Investment Company Act*	Right of First Offer/Refusal
Cessation of Business*	Jurisdiction*	Rights of Third Party
Change In Law*	Late Charges	Security Deposit
Change Of Control	Lease Assignment	Severability
Commencement Date*	Lease Renewal	Signs
Common Areas*	LIBOR Definition*	Sublet*
Condemnation	LIBOR Fallback*	Subordination
Confidential Information	License	Subrogation
Definition*	License Restriction	Survival*
Confidentiality	Limitation of Liability	Tenant's Insurance
Control Definition*	Liquidated Damages*	Term
Cross Default*	Material Adverse Change*	Termination
Data Protection*	Maximum Interest Rate*	Termination Damages
Effects of Termination	Mechanics Lien*	Time of The Essence
Efforts Standards*	Most Favoured Nation	Turnover Rent
Entire Agreement	Negative Pledge	Use
Escrow*	No Shop	Utilities
Estoppel Certificate	No Waiver	Variation
Event of Default*	Non-Compete	Voluntary Prepayment of
Export Import Control*	Non-Solicitation	Loans
Fit-Out and Improvement	Notice	Voting Rights*
Allowance	Options Exercise	Waiver of Jury Trial
Force Majeure	Ownership	Working Capital Adjustment*
Governing Law	Parking Rights	Yield Up*
Guarantee		

## SPANISH

## DOCUMENT TYPES

Commercial and Operations  
 Corporate  
 Employee and Benefits  
 Finance  
 Insurance  
 Litigation  
 Marketing  
 Property  
 Regulatory and Compliance  
 Tax

## CLAUSES

Assignment  
 Change of Control  
 Confidentiality  
 Effects of Termination  
 Force Majeure  
 Governing Law  
 Indemnification  
 Intellectual Property  
 Limitation of Liability  
 Party  
 Representations and Warranties  
 Term  
 Termination

## DUTCH

## DOCUMENT TYPES

Commercial and Operations  
 Corporate  
 Employee and Benefits  
 Finance  
 Insurance  
 Intellectual Property  
 Litigation  
 Property  
 Regulatory and Compliance  
 Tax

## CLAUSES

Assignment  
 Change of Control  
 Confidentiality  
 Effects of Termination  
 Force Majeure  
 Governing Law  
 Indemnification  
 Intellectual Property  
 Limitation of Liability  
 Party  
 Representations and Warranties  
 Term  
 Termination

**FRENCH****DOCUMENT TYPE**

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Commercial and Operations  
Corporate  
Employee and Benefits  
Finance  
Insurance  
Intellectual Property  
Litigation  
Marketing  
Property  
Tax

**CLAUSES**

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Assignment	License
Change of Control	Limitation of Liability
Confidentiality	Party
Effects of Termination	Representations and Warranties
Force Majeure	Term
Governing Law	Termination
Indemnification	
Intellectual Property	

**ITALIAN****DOCUMENT TYPE**

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Commercial and Operations  
Corporate  
Employee and Benefits  
Finance  
Insurance  
Litigation  
Marketing  
Property  
Regulatory and Compliance  
Tax

**CLAUSES**

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Assignment	License
Change of Control	Limitation of Liability
Confidentiality	Party
Effects of Termination	Representations and Warranties
Force Majeure	Term
Governing Law	Termination
Indemnification	
Intellectual Property	

## PORTUGUESE\*

DOCUMENT TYPES

Commercial and Operations  
Corporate  
Employee and Benefits  
Finance  
Insurance  
Intellectual Property  
Litigation  
Marketing  
Property  
Regulatory and Compliance  
Tax

CLAUSES

Assignment  
Change of Control  
Confidentiality  
Effects of Termination  
Force Majeure  
Governing Law  
Guarantee  
Indemnification  
Jurisdiction  
Negative Pledge  
Party  
Representations and Warranties  
Term  
Termination  
Termination Effects

*\*Portuguese concepts are in beta and available on request*

# How to accelerate Luminance's learning

Luminance learns from the interaction between the lawyer and the documents, putting the power of machine learning in your hands. There is no set-up or training required prior to using Luminance on a live project as the continuous learning happens in the course of your usual review. As documents are uploaded, Luminance identifies patterns in language, and users apply labels to these patterns so they become meaningful for humans to review.

To show Luminance a new concept, users simply have to add a Tag where examples of the concept appear during the normal workflow of the project. Whenever you tag documents, clauses and data points, this new understanding tracks through the entire project instantly and the label is applied to all other examples of similar patterns. Luminance learns from the examples you have shown it in order to firm up its understanding and applies this understanding to future projects.

## Top Tips

### ★ Show Luminance both positive and negative examples

Luminance learns best through a combination of both positive and negative examples. Users are able to add Tags to clauses, providing positive examples. Equally valuable is deleting incorrect Tags to provide negative examples and selecting 'don't suggest this again' under Similar Paragraph Suggestions during Tag creation. *(See how to do this on page 3)*

### ★ Show Luminance a variety of positive examples

The more varied the positive examples that Luminance encounters, the more intelligent its understanding of a new concept. Showing Luminance positive examples of an Audit clause that have variations in the clause wording accelerates the learning more than identical examples of an Audit clause.

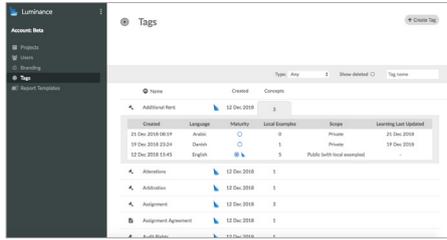
### ★ Tag the entire paragraph when tagging clause types

When teaching Luminance a new clause type, it is possible to tag a part of a paragraph or an entire paragraph. It is recommended that users tag the entire paragraph rather than individual lines or words within the paragraph as Luminance looks at patterns in paragraphs and the platform has been optimised for tagging paragraphs (i.e. clicking on the paragraph highlights the entire paragraph and allows you to easily add a Tag). Even if the user tags only a part of the paragraph, Luminance is still likely to suggest the paragraph where those lines or information exist in the future. By tagging the entire paragraph, the information you require would be captured within the clause tag.

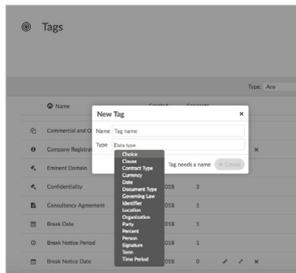
### ★ Tag all relevant sub-clauses when tagging clause types

When tagging clause types, it is recommended that you apply a tag to each relevant sub-clause as this provides Luminance with a holistic understanding of that clause type.

## How To: Create a new Tag



1. Open the Tags screen from Account Settings and select 'Create Tag' in the top right corner.
2. Input the name of the tag in the 'Name' field and choose the type of Tag you would like to create. If you are creating a Choice Tag, you will need to input the various choices.



3. Click 'Create'. Once the Tag has been created, it will be listed in the Tags screen. In order to enable a new Tag on an existing project, the project will have to be reanalysed from Projec Settings.

## How To: Apply a Tag to a document

There are several kinds of Tags you can apply within Luminance:

Document-level Tags	Tags within documents
<ul style="list-style-type: none"> <li>• Document Type</li> <li>• Contract Type</li> <li>• Language</li> <li>• Data Tags (Boolean and Choice)</li> </ul>	<ul style="list-style-type: none"> <li>• Clause Type</li> <li>• Data Tags (Area, Currency, Date, Identifier, Location, Party, Percent, Time Period)</li> </ul>

### Type

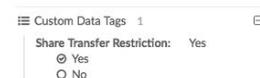
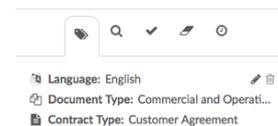
- Document Type
- Contract Type
- Language
  
- Boolean Data Tag
- Choice Data Tag
  
- Clause Type
- All other Data Tags

### How to apply a Tag

In Document View, click the  in the right hand menu bar

In Document View, select the relevant option in the right hand menu bar

In Document View, highlight the relevant text and click the  icon

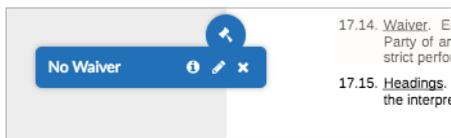


## How To: Provide positive and negative examples



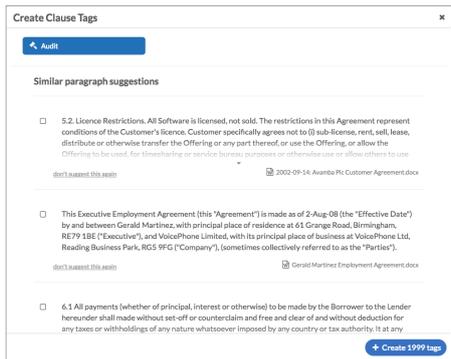
### Add a Tag

Whenever you add a Tag to a document, clause or data point, this provides a positive example to Luminance. Project Managers are able to create new concepts while Standard and Standard Plus users are able to tag new examples of existing concepts.



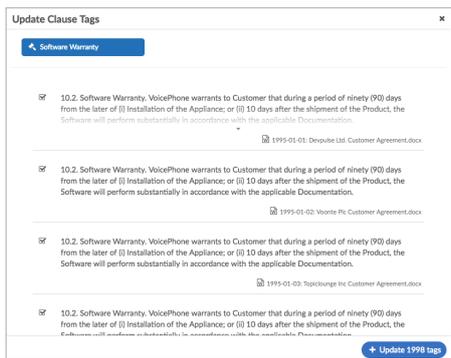
### Delete a Tag

Whether the Tag was added by another user or by Luminance, removing the Tag provides Luminance with a negative example. It is possible to delete Tags in bulk from Insight Visualise, Insight Details or within a document.



### Select Similar Paragraph Suggestions or click 'don't suggest this again'

Whenever you add a Tag, Luminance identifies similar examples in other documents using our unique pattern recognition technology and suggests them to you. You have the option to select relevant examples and add Tags to all of these examples at one go. If the Similar Paragraph Suggestions provided to you are incorrect, click on 'don't suggest this again' to provide a negative example to Luminance.



### Update a Tag

Whether the existing Tag was added by a user in the project or by Luminance, changing the Tag provides a positive example to Luminance. It is possible to update Tags in bulk from Insight Visualise, Insight Details or within a document.

Example: When a user changes a tag from 'Confidentiality' to 'Limitation of Liability', this provides a positive example of a Limitation of Liability clause to Luminance. Note however that this does not provide a negative example of a Confidentiality clause to Luminance.

Tip: To enhance Luminance's learning, delete the 'Confidentiality' Tag before adding the 'Limitation of Liability' Tag.