

BlueML 1.7.0 Release

BlueML 1.7.0 Release Highlights

Better Insights and More Efficient Workflows

- **New SRA Combined Analysis Type**
- **Multi-Column Comment Selection**
- **New Overview Screen**
- **Enhanced Topic and Comment Explorers**
- **Quick Analysis**
- **Dashboard Interface Available in French**

Quick Review: What is BlueML?

BlueML Quick Overview

- BlueML is a comment analysis solution that allows organizations to analyze collected qualitative feedback from any type of survey data: employee and student learning, employee experience surveys, Glassdoor data, etc.
- BlueML uses machine learning algorithms to extract detailed interpretations of the qualitative data and deliver “insights” in the forms of:
 - Topics (e.g. instructor, courseware, leadership)
 - Sentiments (e.g. positive/negative/mixed)
 - Recommendations (e.g. do more, do less, stop, start)
 - Alerts (comments are flagged if they are determined to be problematic, e.g. danger/threats, discrimination, harassment, disrespect, safety concerns)
- BlueML has 4 primary types of analyses that can be applied to your comments (SRA is always applied; add EEI, ELI, or SEI to expand your analysis)
 - SRA Insights: Combines Sentiments (SEN), Recommendations (REC), and Alerts (ALT)
 - Employee Experience Insights (EEI)
 - Employee Learning Insights (ELI)
 - Student Experience Insights (SEI)

The organization has a strong focus on sustainability, which I really appreciate. However, I think there's room for improvement in terms of reducing waste in our office. It would be great to have more recycling bins and other initiatives to reduce our environmental impact. It would also be helpful to have more education and awareness around sustainability practices.

👤 3 🌟 4 ⚠️ 13%

Analysis:

📄 The comment you have inserted has a **Mixed** sentiment.

The analysis also found a total of 3 topic sentiments, 4 recommendations, and an alert score of 13%.
View details below:

^ Topic sentiments (3)

Negative (3)

Quality of life ▶ Work environment ▶ Facilities Organization ▶ Projects / Initiatives

Quality of life ▶ Employee Voice / Decision-making involvement

^ Recommendations (4)

Start (1)

▶ Quality of life ▶ Employee Voice / Decision-making involvement

Change (2)

● Quality of life ▶ Work environment ▶ Facilities ● Quality of life ▶ Employee Voice / Decision-making involvement

Not categorized (1)

[Do more](#)

⚠️ With an alert score of 13%, This comment has nothing to report. The alerts threshold is set at 50%.

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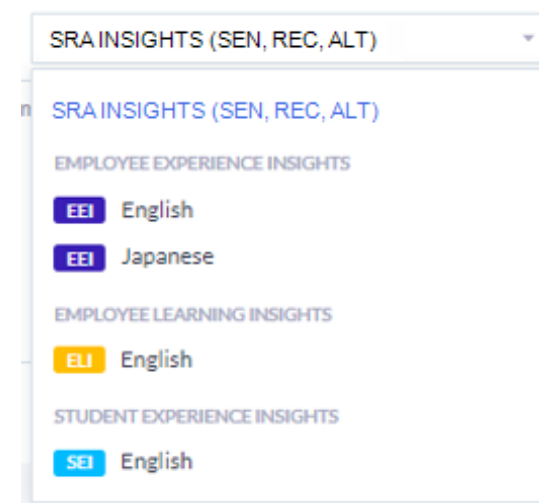
Analysis Types

To ensure that you get the maximum insights from your comment data, BlueML's SRA Analysis Type provides the following insights:

- Sentiments (SEN)
- Recommendations (REC)
- Alerts (ALT)

An additional analysis type can be used with SRA to further expand the insights to include employee or student-specific topics related to experience and learning:

- Employee Experience Insights (EEI)
- Employee Learning Insights (ELI)
- Student Experience Insights (SEI)



Multi-Column Comment Select

Select up to 10 columns for comment analysis*

- Streamline your data import and analysis
- Choose which comments you want to include to customize your analysis

Step 2: Analysis settings

Select the comment columns, analysis type, commenter ID, and glossary.

Comment columns*

Required: Select up to 4 columns that contain the comments you want to analyze.

- ☒ Q6_Please comment on the overall quality of the instruction in this course.
- ☒ Q7_Please comment on any assistance that was available to support your learning in the course.
- ☒ Q8_Please list any topics or questions you would have liked to have been asked about your course learning experience
- ☒ Q9_Please comment on any aspect of the online component that contributed to your experience.

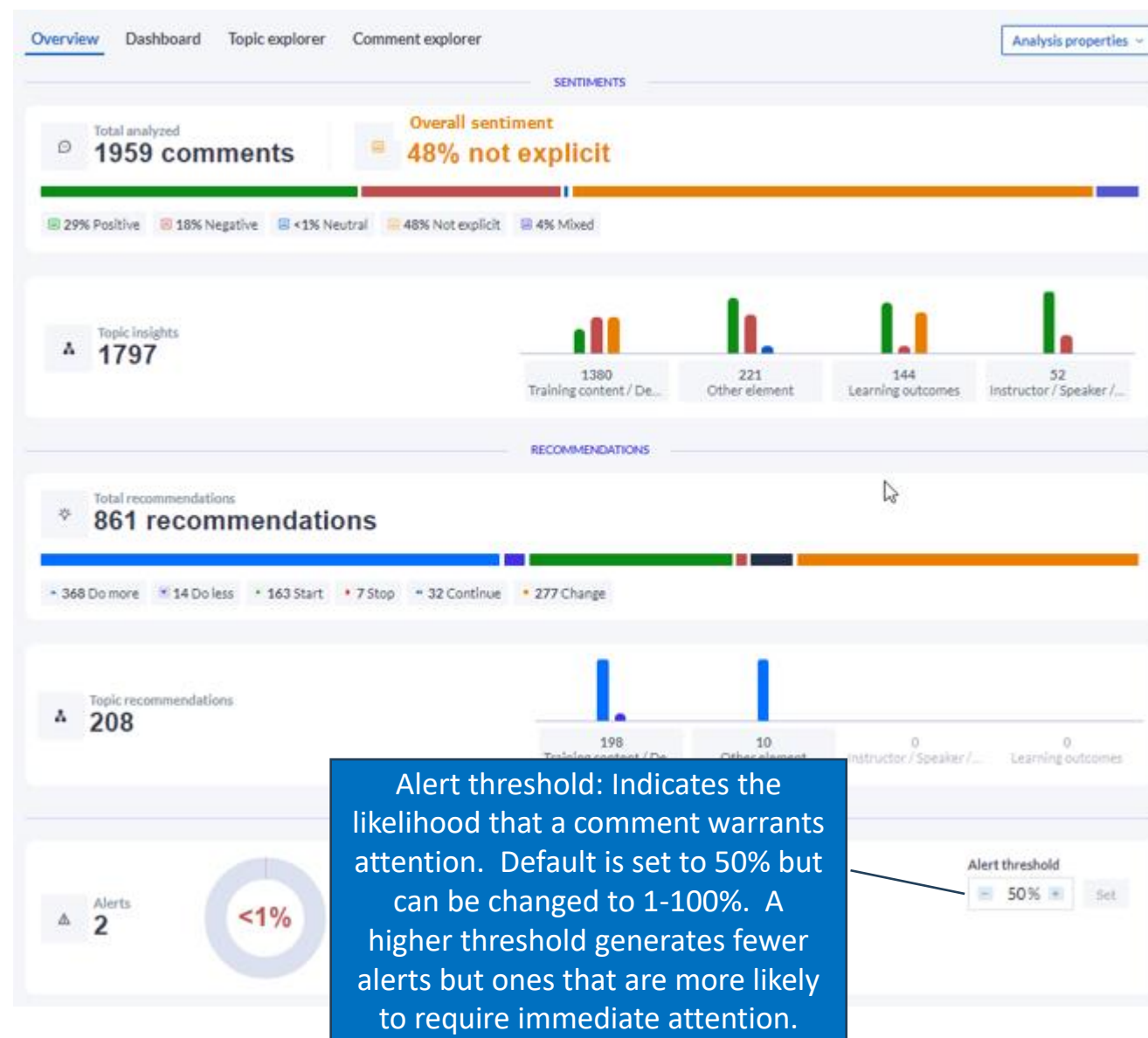
***The number of columns that can be selected will depend on two factors: 1. How many columns contain qualitative data, and 2. The total number of comments in the file. BlueML supports up to 400,000 comments, so if one single column contains 400,000 comments, then only one column would be available for selection.**

Overview Screen

Summary-level analysis of your comment file, including:

- Topics
- Sentiments
- Recommendations
- Alerts

Use the Overview to quickly grasp which insights matter the most and then drill-down to get additional details and insights



Enhanced Topic and Comment Explorers

Topic Explorer

- Sentiments and Recommendations now have dedicated views in the Topic Explorer for easier access
- Apply Filters to customize your data view
- Drill-down into the Comments by clicking on any of the Insights

Overview Dashboard Topic explorer Comment explorer

⊕ Add filters Topics ▾ Sentiments Recommendations

Topics	Comments ↓	Topics						Sentiments
+ Training content / Delivery	827	1380	339	520	0	0	521	38%
+ Other element	195	221	129	89	3	0	0	58%
+ Learning outcomes	137	144	77	6	0	0	61	53%

Overview Dashboard Topic explorer Comment explorer

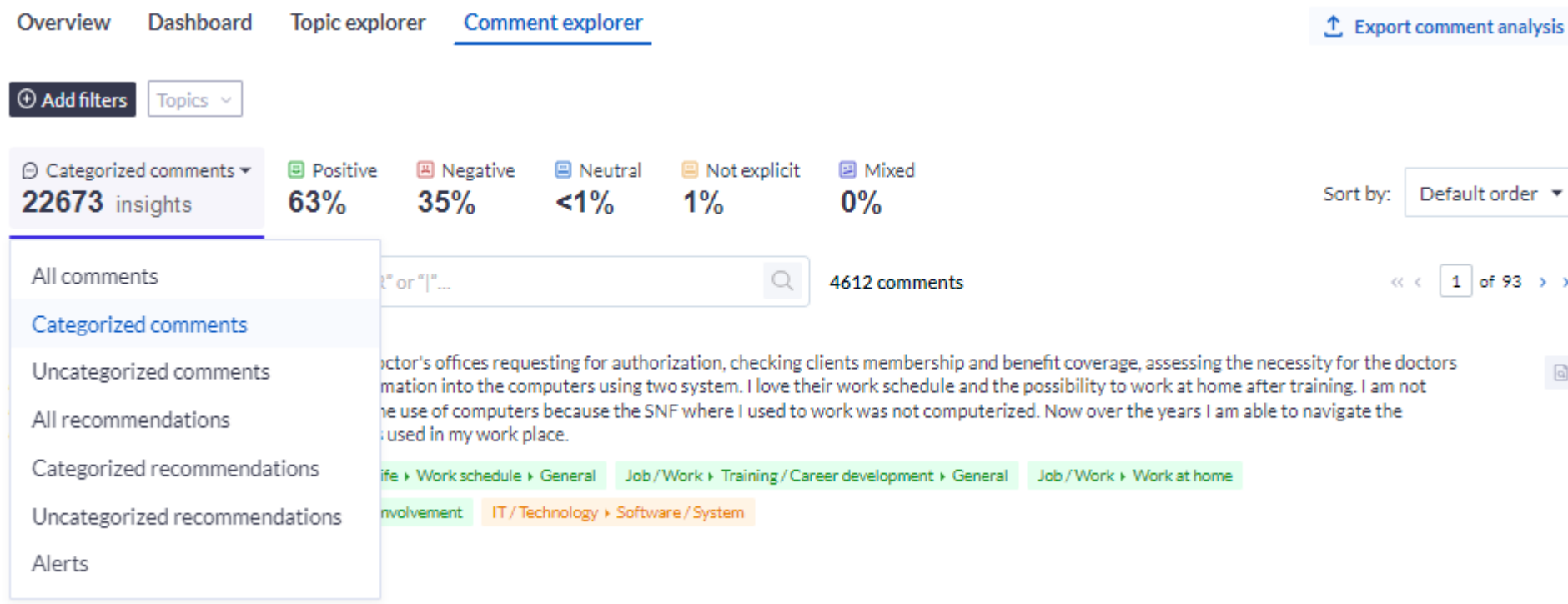
⊕ Add filters Topics ▾ Sentiments Recommendations

Topics	Comments ↓	Recommendations						
+ Training content / Deli...	161	198	196	2	0	0	0	0
+ Other element	10	10	10	0	0	0	0	0
Total	165	208	206	2	0	0	0	0

Enhanced Topic and Comment Explorers

Comment Explorer

- Dedicated view to select All Comments, All Recommendations, or Alerts, as well as Uncategorized and Categorized Comments and Recommendations



The screenshot displays the 'Comment explorer' tab in the Explorance interface. At the top, navigation tabs include 'Overview', 'Dashboard', 'Topic explorer', and 'Comment explorer'. A button for 'Export comment analysis' is located in the top right. Below the navigation, there is a section for filters and insights. On the left, a button says 'Add filters' and a dropdown menu is set to 'Topics'. Below this, a box shows 'Categorized comments' with '22673 insights'. To the right of this box are five sentiment filters: 'Positive' (63%), 'Negative' (35%), 'Neutral' (<1%), 'Not explicit' (1%), and 'Mixed' (0%). Further right is a 'Sort by' dropdown set to 'Default order'. A search bar with a magnifying glass icon is present, followed by the text '4612 comments'. Below the search bar, a dropdown menu is open, listing the following options: 'All comments', 'Categorized comments' (highlighted in blue), 'Uncategorized comments', 'All recommendations', 'Categorized recommendations', 'Uncategorized recommendations', and 'Alerts'. The main content area shows a snippet of a comment: 'doctor's offices requesting for authorization, checking clients membership and benefit coverage, assessing the necessity for the doctors information into the computers using two system. I love their work schedule and the possibility to work at home after training. I am not the use of computers because the SNF where I used to work was not computerized. Now over the years I am able to navigate the used in my work place.' Below the comment snippet are several topic tags: 'Life > Work schedule > General', 'Job / Work > Training / Career development > General', 'Job / Work > Work at home', 'Involvement', and 'IT / Technology > Software / System'. At the bottom right of the comment area, there is a small icon of a document with a plus sign.

Quick Analysis

- Upload a single comment to view Sentiments, Recommendations, and Alerts with the ability to add one other analysis type (EEI, ELI, or SEI) to include topics in your analysis
- Quick Analysis is commonly used for validating themes and sentiments assigned to the comment or to demo the BlueML tool to stakeholders within your organization

Quick analysis

Use quick analysis to preview the insights of an individual comment using any analysis type and/or categorization sensitivity level.

Analysis type: ELI English

I think it worked well in a virtual classroom but could be more valuable as a face to face session

  2  0%

Analysis:


 The comment you have inserted has a Mixed sentiment.

The analysis also found , 2 recommendations, and an alert score of 0%.
View details below:

^ Recommendations (2)

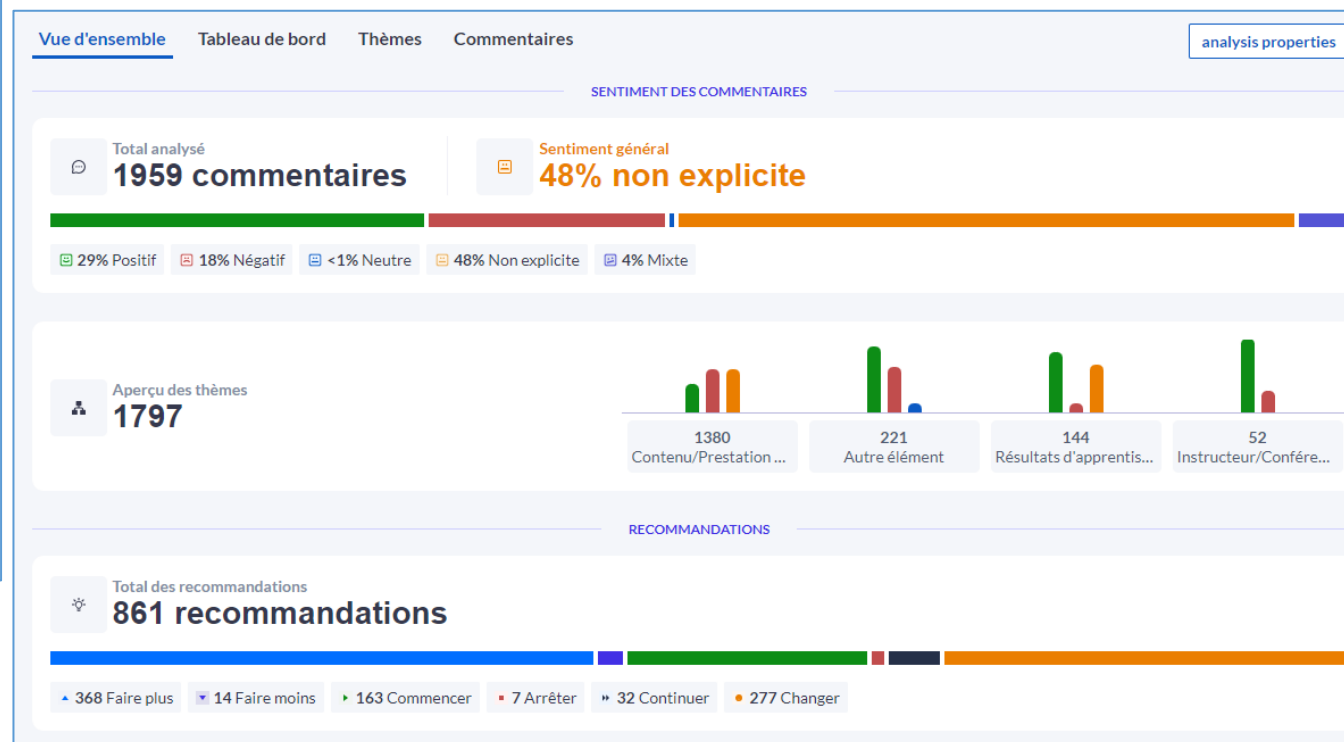
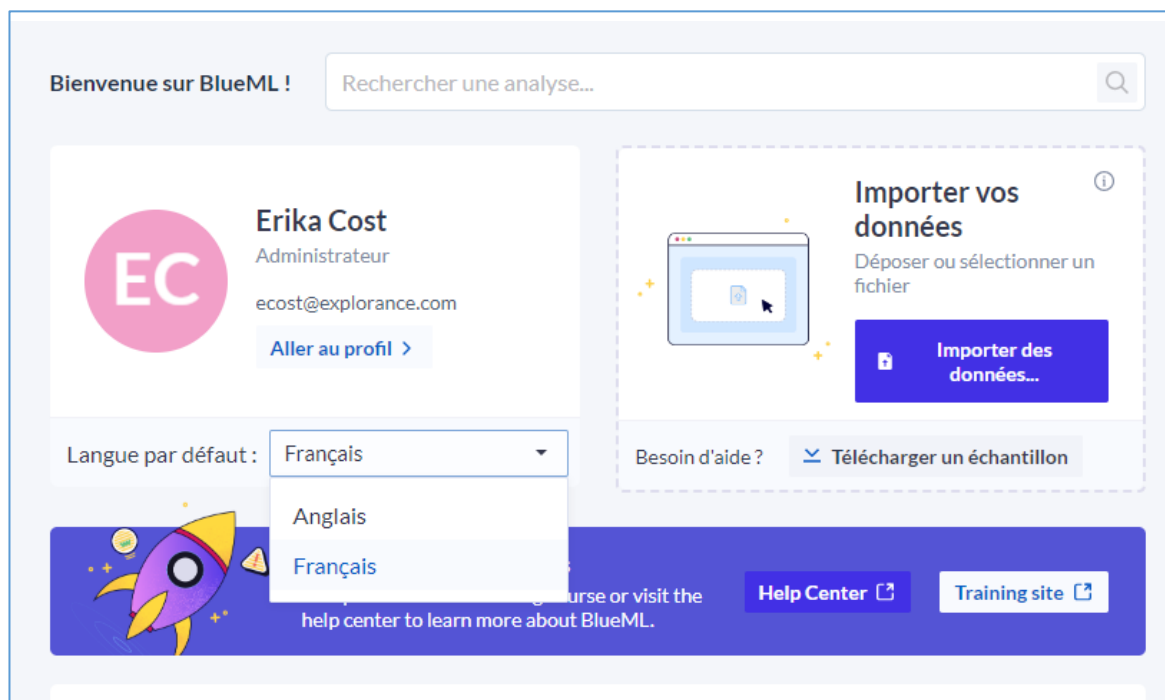
Not categorized (2)

 Do more  Change

 With an alert score of 0%, This comment has nothing to report. The alerts threshold is set at 50%.

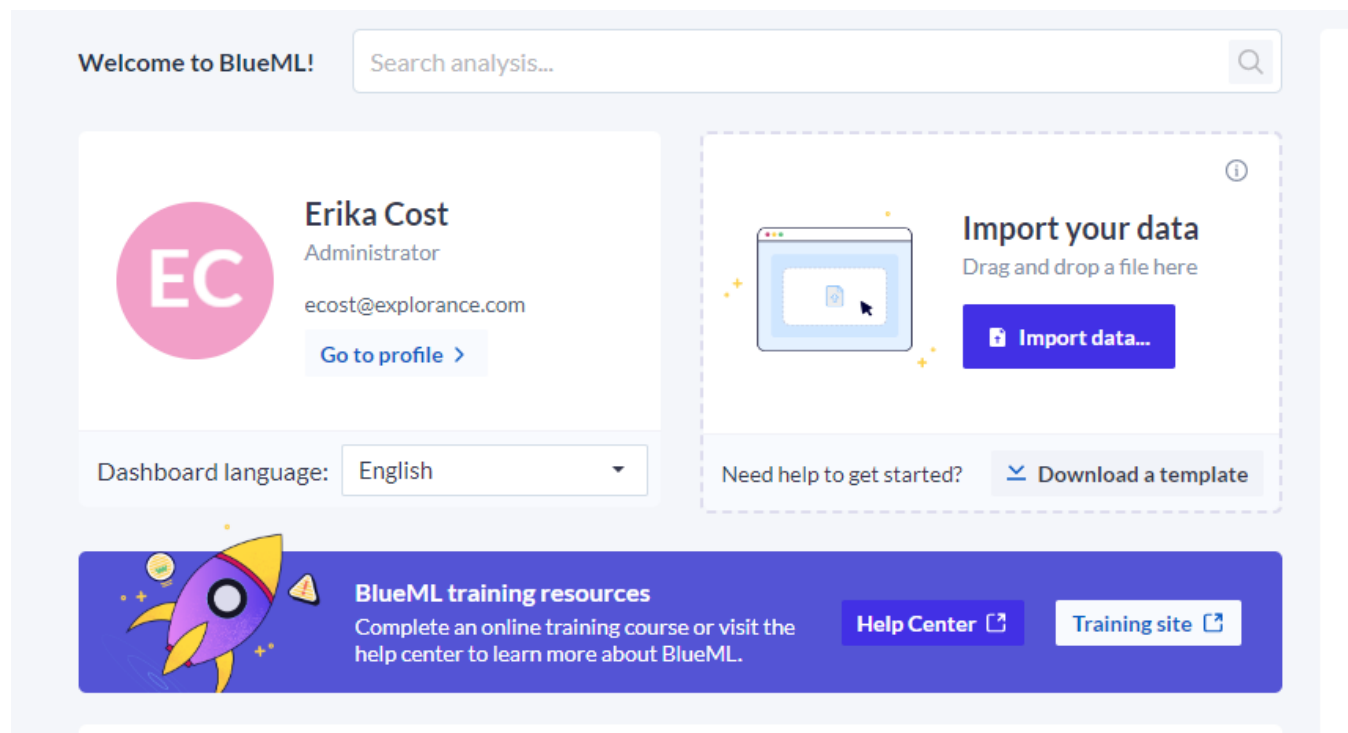
French Dashboard Interface

- French-speaking users can select the French UI as their dashboard language to analyze their comments more easily and review the results in their preferred language



Access Training and Help from the Interface

- Access the BlueML Help Center and Training materials* directly from the BlueML welcome page



Note that you can still register for BlueML training using the Training Registration Form on the Blue Help Center. Registering for BlueML training will ensure your training progress is saved in the LMS, and we will give you automatic access to the BlueML Training Server. If you would rather access training directly through the BlueML interface and would still like access to the BlueML Training Server, please contact learning@explorance.com, and we'll get you set up!

Questions?

THANK YOU

www.explorance.com