

BlueML Onboarding Interpreting Qualitative Data for Actionable Insights

BlueML Agenda

- **What it is**
- **How it works**
- **BlueML 1.3**
- **How it helps**

BlueML What it is

- BlueML is a linguistic analysis tool to analyze experience-related qualitative comments
- It uses [Machine Learning](#)
 - It is not dictionary based

Analyze your data

Get to know how people feel by analyzing the sentiment, category, and so on.



BlueML What it is

- It has two components
 - Models
 - ✓ Employee Experience Categorization ([EEC](#))
 - ✓ Employee Learning Categorization (ELC)
 - ✓ Student Learning Categorization (SLC) *
 - ✓ Recommendations *
 - ✓ Polarity
 - ✓ Emotions model *
 - Dashboard

* : Beta available in BlueML 1.3

Choose your model

Choose among 3 different models to get the most accurate data you need.



BlueML

How it works

- **BlueML Dashboard**
 - Import qualitative text file
 - Apply a model
 - Get the analysis
 - Optionally, Export results

Analyze your data

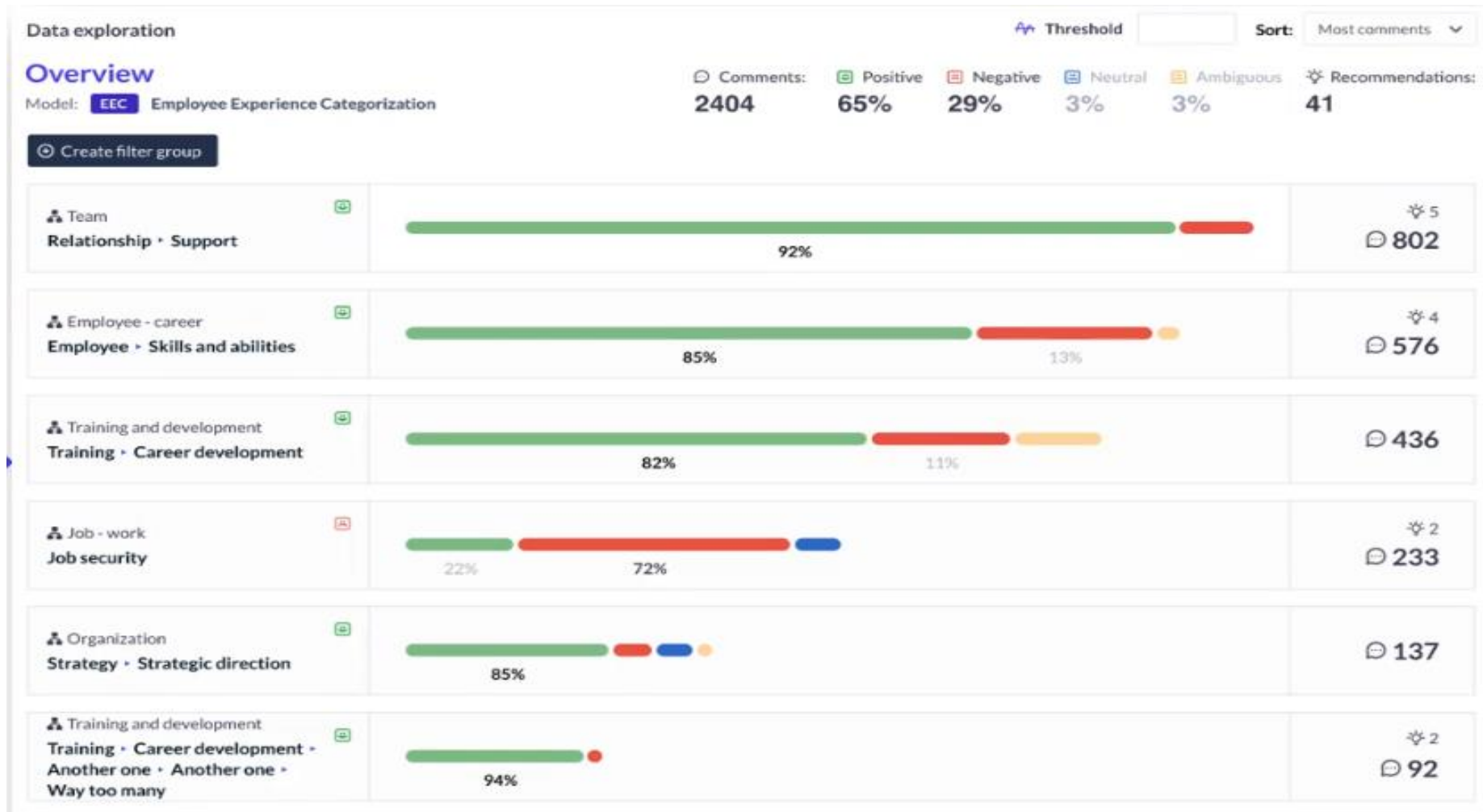
Get to know how people feel by analyzing the sentiment, category, and so on.



BlueML 1.3 Key Highlights (Release date: June-July timeframe)

- **There are six new features/enhancements with BlueML 1.3**

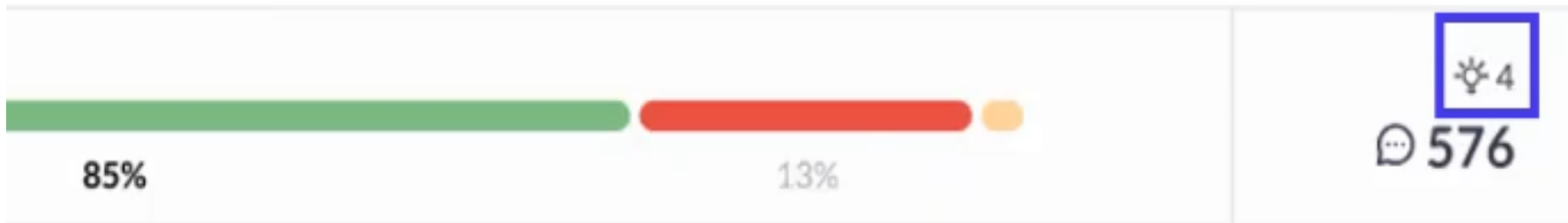
Enhanced Results Page



Recommendations

Comments: 2404
Positive: 65%
Negative: 29%
Neutral: 3%
Ambiguous: 3%

Recommendations: 41



Drilldown

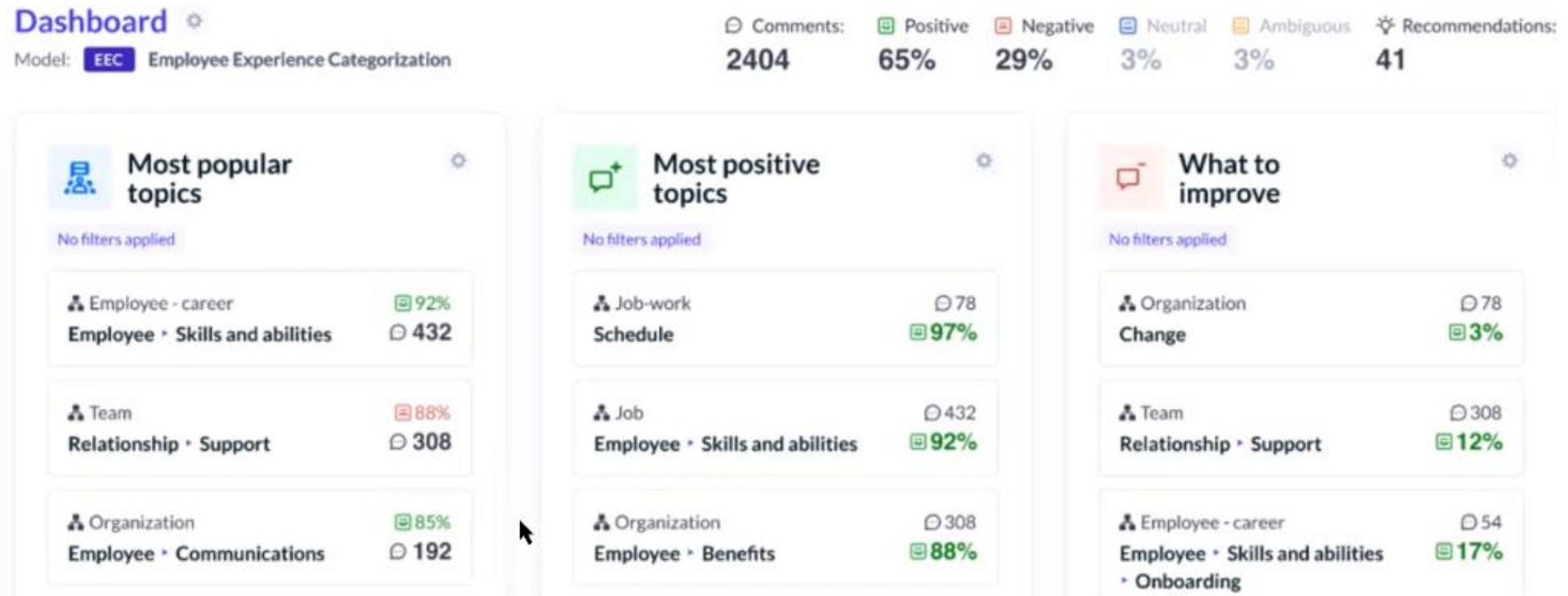
All topics > Organization

Comments: ■ Positive ■ Negative ■ Neutral ■ Ambiguous Recommendations: **41**

802 **65%** **29%** **3%** **3%**

Topics	Comments ▼	Positive	Negative	Neutral	Ambiguous	Sentiments	
Employee	300	258	45	50	12	<div style="width: 83%;"><div style="width: 83%;"></div></div>	83%
Organizational Effectiveness	234	258	45	50	12	<div style="width: 95%;"><div style="width: 95%;"></div></div>	95%
Strategy	122	258	45	50	12	<div style="width: 43%;"><div style="width: 43%;"></div></div>	43%
Culture	45	258	45	50	12	<div style="width: 79%;"><div style="width: 79%;"></div></div>	79%
Technology	12	258	45	50	12	<div style="width: 100%;"><div style="width: 100%;"></div></div>	100%

Widgets for quick insights



Give Feedback

Group 1 Group 2 Create filter group

Organization Female Montreal

All topics > Team > Relationship > Support

Comments: Positive 79% Negative 18% Neutral 0% Ambiguous 3% Recommendations: 3

All comments (308)

Previous Page 1 of 2 Next

Since the day I started, I feel like my coworkers are there to help whenever I need it although I'd love them to be reaching out to me from time to time.

Give us feedback

The medical insurance really is a plus for all of us. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Phasellus ultricies volutpat nulla in vulputate. Ut sit amet arcu luctus, facilisis elit non, varius felis. Proin tortor turpis, ornare vel felis ut, consectetur bibendum turpis. Ut mollis dapibus massa.

You think we can do better?

Select the categories you think we can improve:

Topic Sentiment Recommendation

Tell us more...

Cancel Send feedback

New Models

- **Support of Student Learning Categorization (SLC) model (Beta)**
 - The SLC model categorizes the evaluation of a course by a student at a higher education institution into approximate themes, categories and attributes as well as by sentiment.
- **Support of Emotion Model (Beta)**
 - Emotion model can give you insight about what emotion is expressed in a comment (7 emotions: joy, sadness, guilt, shame, fear, anger & disgust)

BlueML

How it helps

- **Drive efficiency in analyzing qualitative comments**
 - save time to find the ones that are negative and require action to save the time of having to read 5000 comments
- **Automate the process of deriving insight from comments**

Resources

- [BlueML online help](#)
- [Get Actionable Insights from Qualitative Employee Feedback with BlueML Webinar](#)

Questions?

Thank you!

For any question or information, you can contact me via mcochrane@explorance.com or learning@explorance.com at any time!