

USER GUIDE

How to use - Performance Analytics - Assistant (beta)

Assistant (beta)

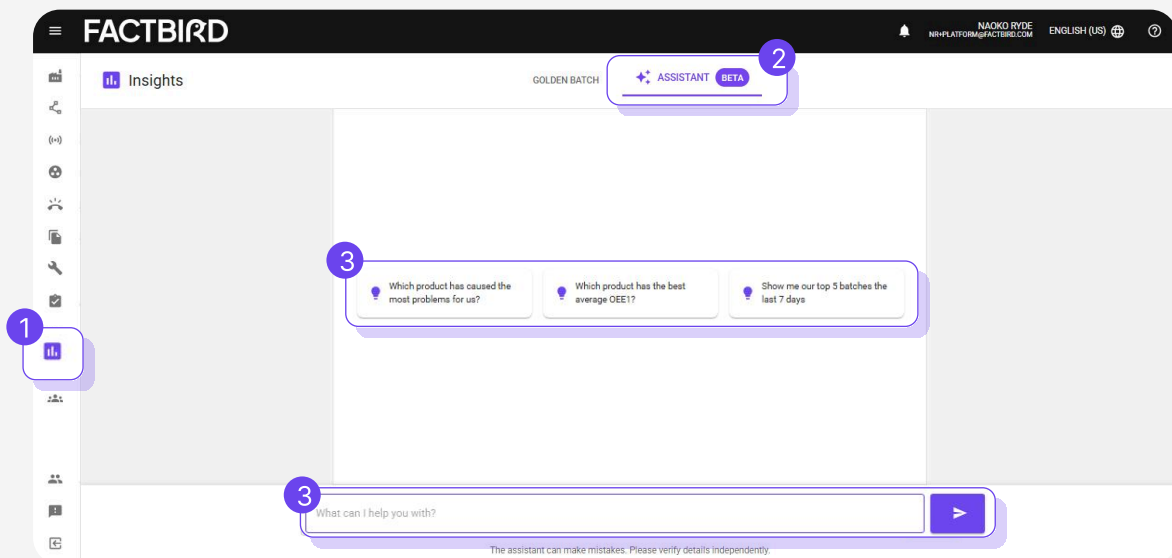
What is Assistant?

Using the Assistant, you can simply ask questions and receive clear and easily understandable answers from Factbird to guide your actions. The Assistant uses AI technology to interpret and analyze complex data, combining various data within Factbird to provide actionable information quickly, saving you time and effort compared to doing it yourself.

1

Use Assistant (Beta)

1. On the menu, click on **"Insights"**.
2. Click on **"ASSISTANT"** tab.
3. There are three preset questions you can click on, or you can write a question in the text field and click the arrow button.



2

Review the information displayed by Assistant

1. The Assistant analyzes the data and provides results with visualizations. It also provides recommended follow-up questions at the end to explore the analysis further.
2. Click on the “+NEW” button to start a new conversation.

Note: The Assistant is currently in beta and has access to the following data sources as of January 2025: Lines, Stops, OEE, Batches, and Products.

The screenshot displays the FACTBIRD Assistant interface. At the top, the header includes the FACTBIRD logo, a user profile (MADKO RYDE), and language settings (ENGLISH (US)). The main content area is titled "Insights" and "GOLDEN BATCH". A question is posed: "Which product has caused the most problems for us?". The results are shown in a bar chart titled "Product Performance on Bottling Line #1". The chart compares two products: Factbird Pilsner (43.7%) and Factbird IPA (92.8%). Below the chart, a "Reflection" section provides a summary of the data and a list of performance metrics for each product. A "+ NEW" button is visible in the bottom right corner, and a small "2" in a blue circle is overlaid on it. A footer note states: "The assistant can make mistakes. Please verify details independently."

Product	Value
Factbird Pilsner	43.7
Factbird IPA	92.8

Reflection

Based on the data from Bottling Line #1 over the last 30 days, we can see that two products have been produced: Factbird Pilsner and Factbird IPA. Let's analyze their performance:

1. Factbird Pilsner:
 - Average OEE1: 43.73%
 - Batch count: 1
 - Total stops: 1296
 - Average speed loss: 128,722,770 (positive, indicating the line ran faster than the validated speed)
 - Average scrap loss: 0
2. Factbird IPA:
 - Average OEE1: 92.58%
 - Batch count: 1
 - Total stops: 101
 - Average speed loss: -14,522,908 (negative, indicating the line ran slower than the validated speed)
 - Average scrap loss: 0

From this data, it appears that the Factbird Pilsner has caused more problems on Bottling Line #1. It has a significantly lower OEE1 (43.73% compared to 92.58% for the IPA) and experienced many more stops (1296 compared to 101 for the IPA).