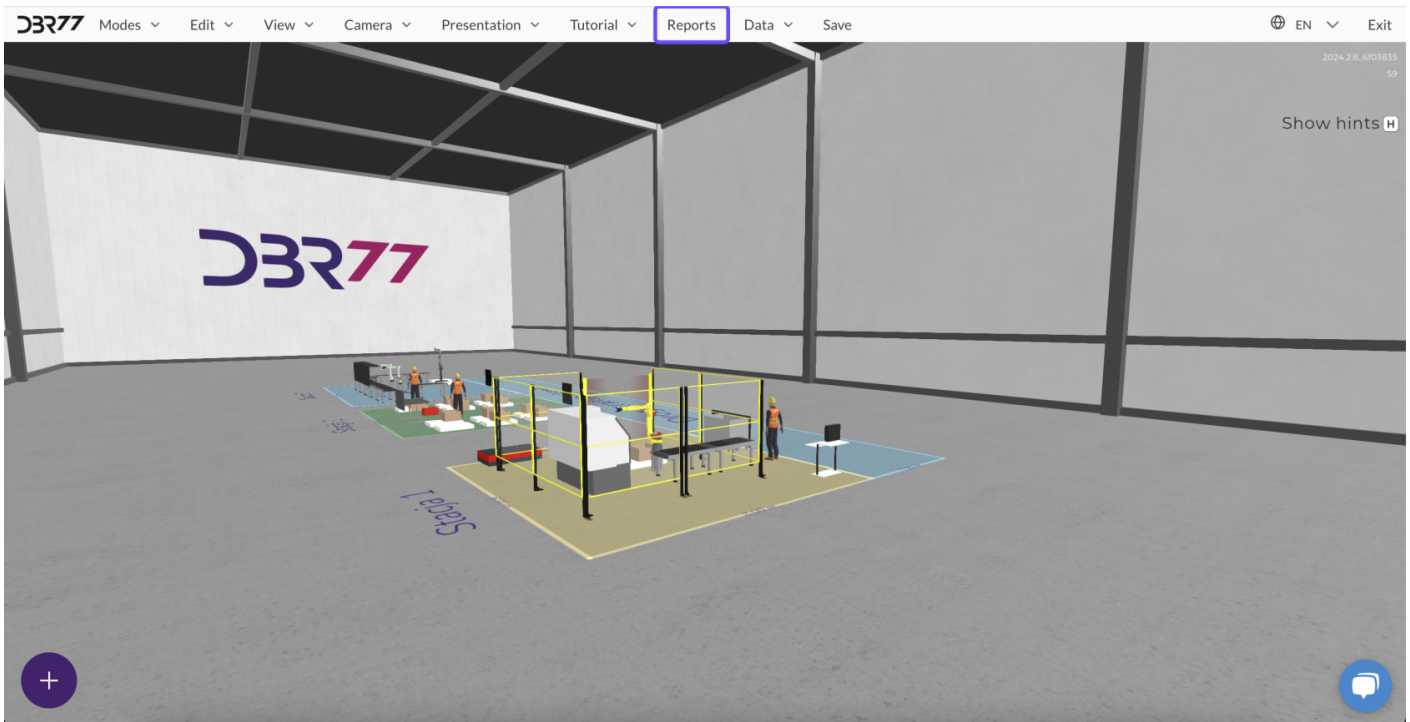


# Reports

- [Simulation reports](#)
- [AI reports](#)

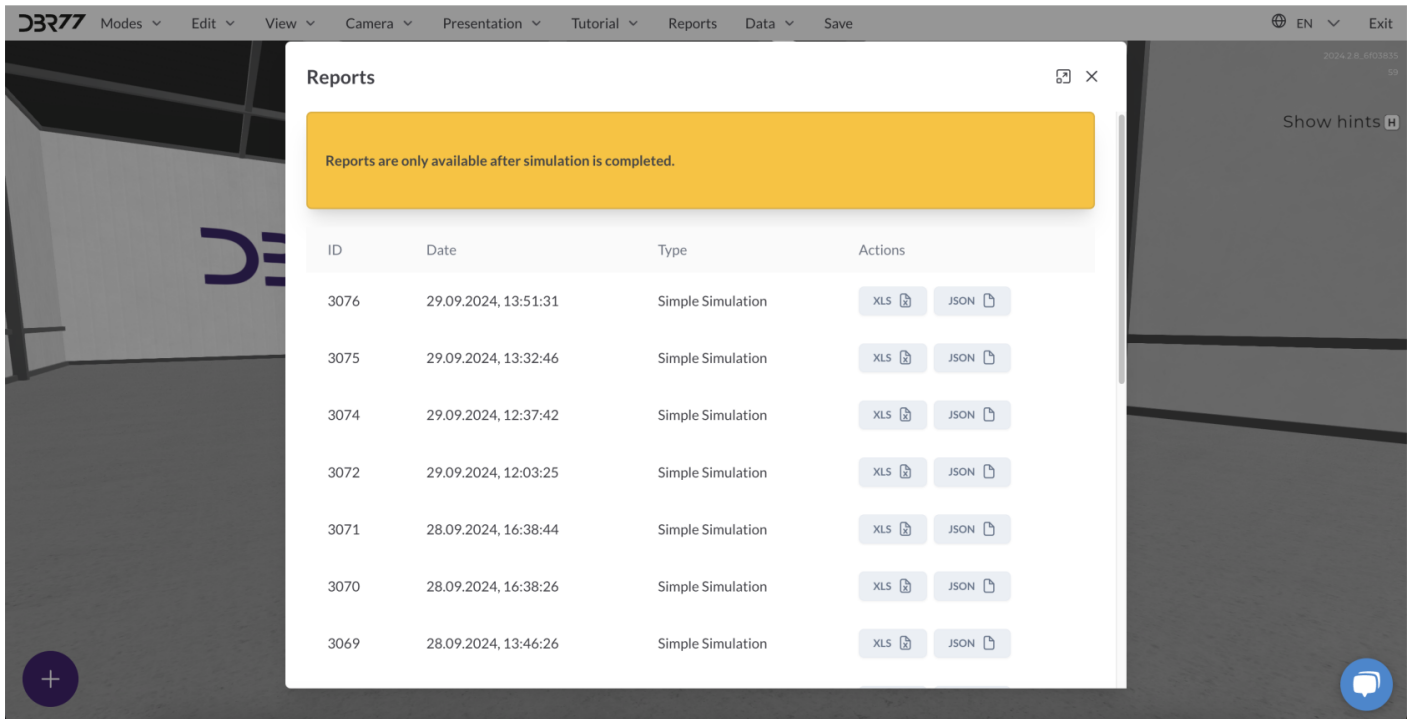
# Simulation reports

**Simulation reports** are available in the main menu under the Reports tab. These **reports** provide comprehensive summaries of the data collected during each animation creation in the 3D studio. They enable precise analysis of the animation lines' performance and allow for monitoring progress and efficiency.



The reports include detailed information about each phase of the simulation, such as:

- Number of units produced
- Activity time of elements
- Line throughput



For more specific insights, such as those related to operators, machines, or robots, the reports generate additional data. You can find more details in the Animations Mode – Reports section, which provides an in-depth description of reporting functions for individual scene elements.

These reports are an essential tool for analyzing and optimizing processes in your animations. They can be viewed both during the animation and after its completion to thoroughly review results and improve the production line's efficiency.

The reports can be tailored to meet your specific needs. However, since this involves certain programming efforts, please contact the DBR77 team directly for assistance. Before reaching out, consider trying our AI assistant, as it might already provide the information you need from the digital twin.

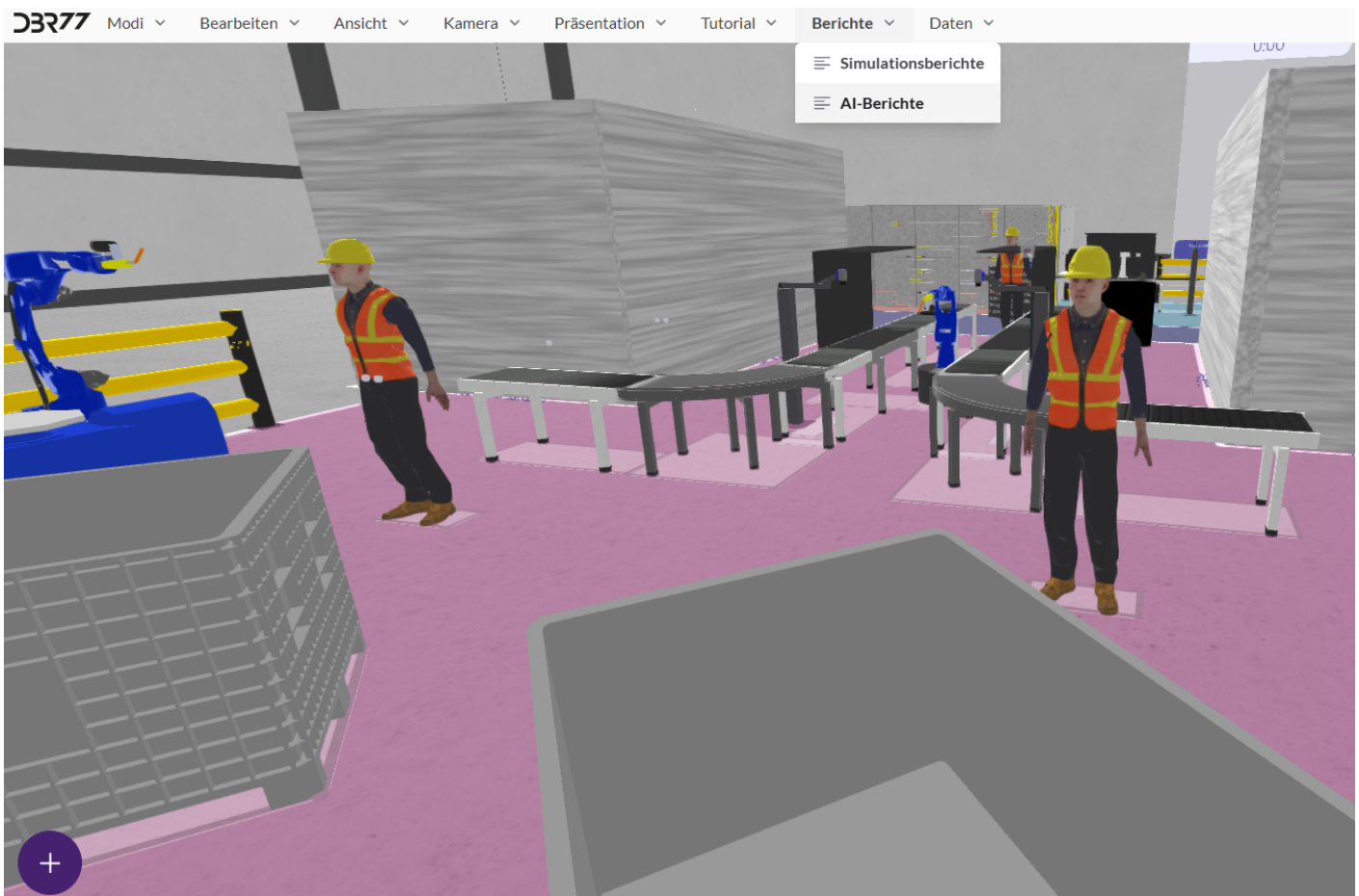
# AI reports

## Creating an AI Report After Completing an Animation

- After completing an animation, you can generate an AI report to gain detailed insights into your production.

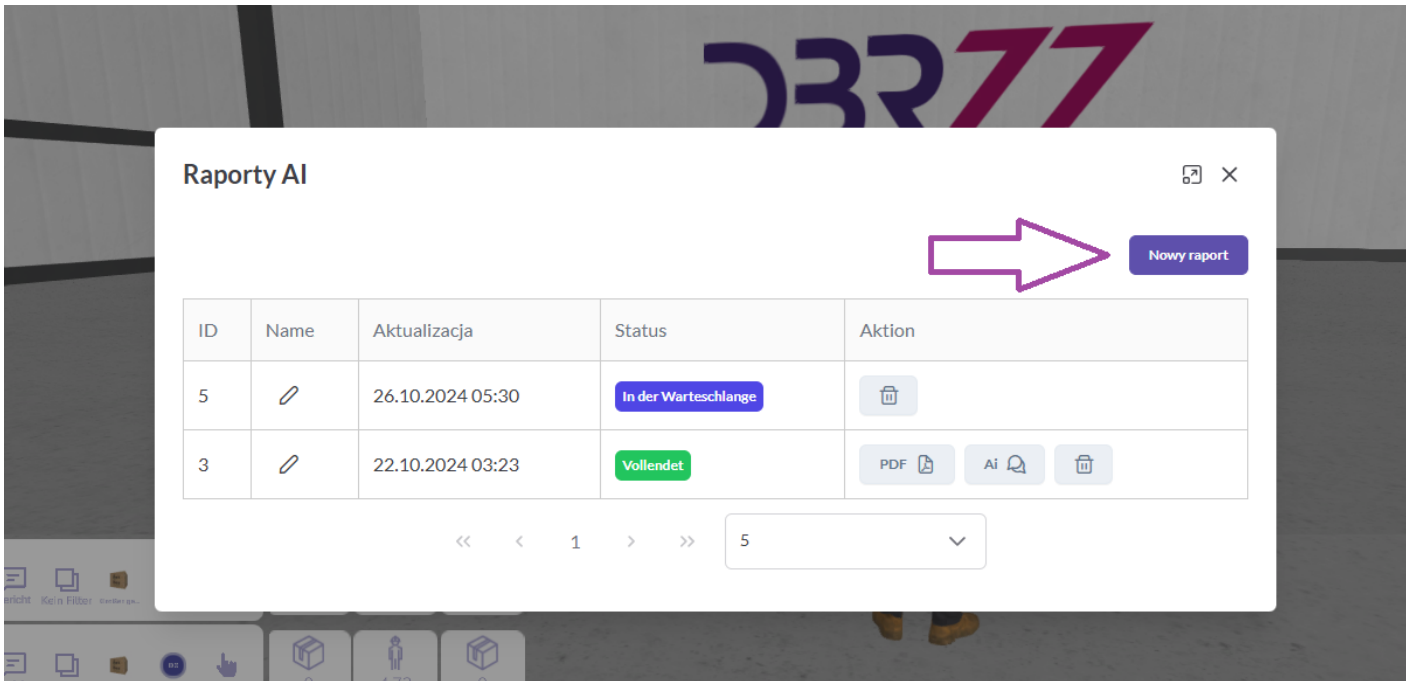
## Accessing AI Reports

- Navigate to the "Reports" menu and select "AI Reports."



## Creating a New Report

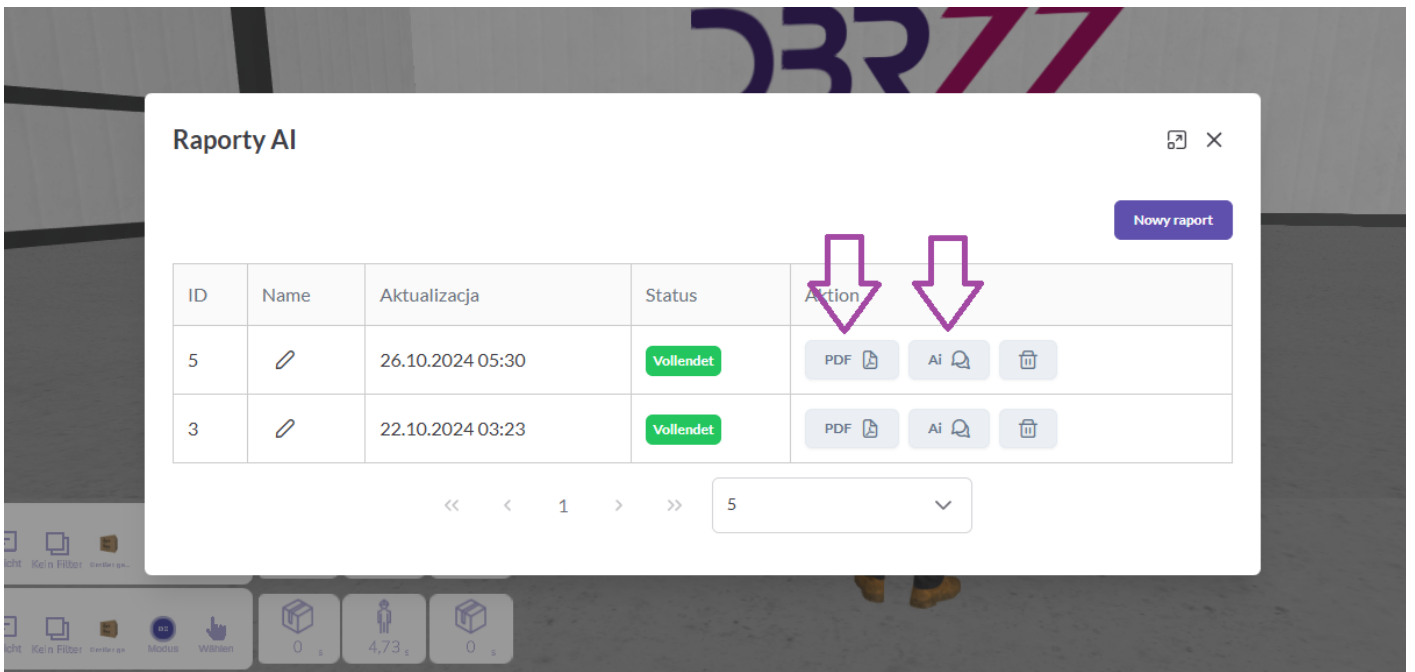
1. Click on "New Report" in the top-right corner of the opened window.
2. The report creation process may take a few minutes. Please wait while the report is being prepared.



# Retrieving the Report

Once the report is ready, you have the following options:

- **Download as PDF:** Save the report as a PDF file.
- **Use the AI Assistant:** Start a conversation with our AI Assistant based on the report.



# Naming the Report

- To make the report easier to identify later, you can assign it a custom name by clicking on the pencil icon.
- The name can be up to 80 characters long.

## Features of the AI Assistant

- **Analysis and Evaluation:** The AI Assistant is trained to analyze and evaluate your production's efficiency.
- **Improvement Suggestions:** It provides tailored recommendations to optimize your processes.
- **Interactive Consultation:** Ask individual questions as if consulting with a Lean Consultant.

## Future Enhancements

### Coming Soon:

We are continually improving our AI Assistant. Soon, it will also cover layout and technological optimization areas, providing even more comprehensive support.