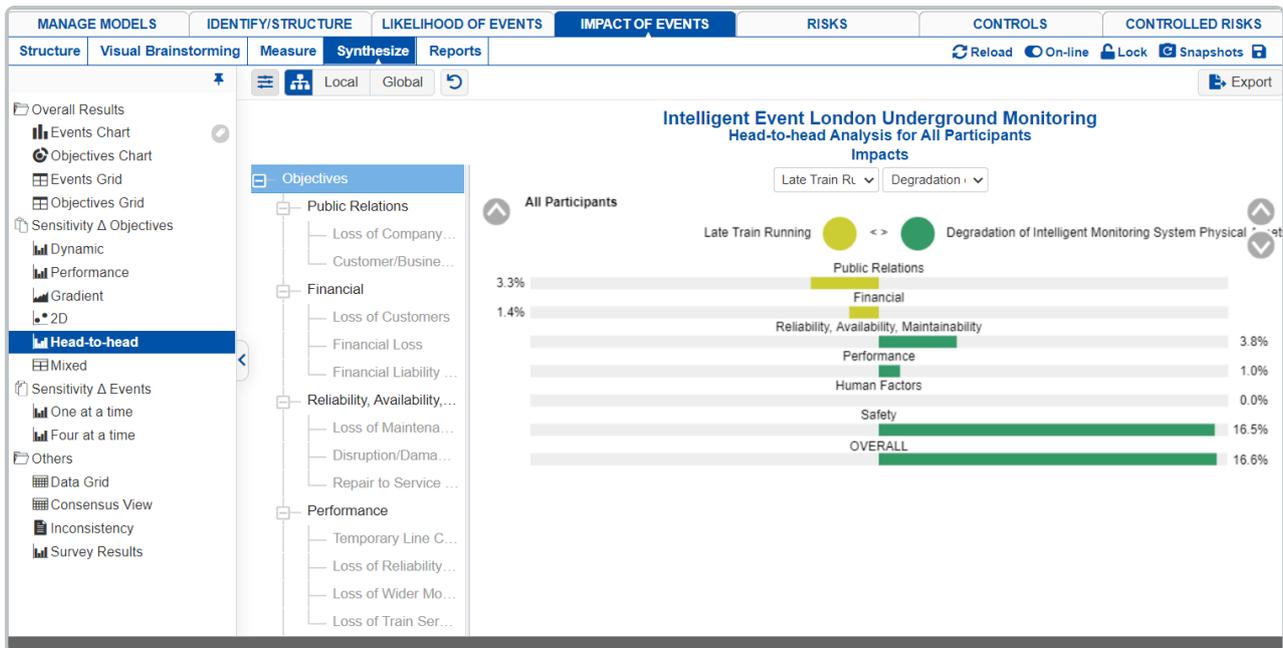


# Impact: Head to Head Analysis

## Overview

The Head-to-head analysis for Impacts shows how events compare to each other with respect to an Objective.



### Head to Head Analysis for the Overall Events Impacts

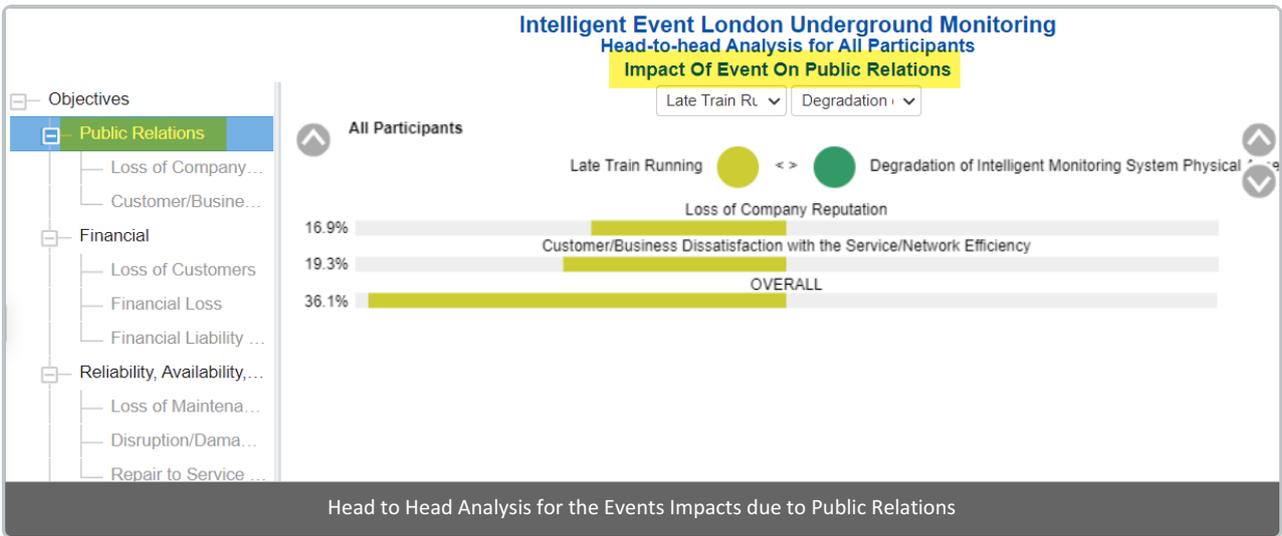
One event is listed on the left side of the graph and the other is listed on the right. Down the middle of the graph are listed the objectives in the model. If the left-hand event is preferred to the right-hand event given the objective, a horizontal bar is displayed towards the left. If the right-hand event is better, the horizontal bar will be on the right. If the two events are equal, no bar is displayed. The overall result is displayed at the bottom of the graph and shows the overall percentage that one event is better than the other; this is the difference.

You can change the events being compared using the pull-down menu:



or by clicking the icons.

By selecting an element in the hierarchy other than the top node, you can see the results due to this element rather than the overall results due to the "Objectives" node.



You can show the local and global objectives impacts on the Objectives Hierarchy at the right using the Local-Global buttons:

Local Global

Objectives	All Participants	
	Local	Global
Objectives		
Public Relations	9.21%	9.21%
Loss of Compan...	46.46%	4.28%
Customer/Busin...	53.54%	4.93%
Financial	7.22%	7.22%
Loss of Customers	22.71%	1.64%
Financial Loss	21.79%	1.57%
Financial Liabilit...	55.5%	4.01%
Reliability, Availabilit...	21.7%	21.7%
Loss of Mainten...	28.23%	6.13%
Disruption/Dam...	36.65%	7.96%
Repair to Servic...	35.12%	7.62%
Performance	19.41%	19.41%
Temporary Line ...	24.91%	4.83%
Loss of Reliabilit...	32%	6.21%
Loss of Wider M...	23.86%	4.63%

You can hide the Objectives Hierarchy at the left using 

Click  to show/hide the toolbar options:

  	Filter events: Show all events	Decimals: 2	Sort Objectives by: None	Sort Events by: Priority	Events parameter: Impact
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**DIDN'T SEE WHAT YOU ARE LOOKING FOR?** Try enabling the [Advanced Mode](#) switch at the bottom of the page, this will show the advanced options on this page.

## Select Participants and Groups

You can select to display results for **one** participant or group using 

Clicking the  button will open a window where you can select a participant or a group.

You can use the prev  and the next  buttons to cycle through each participant or group.

## Filter Events

By default, all events are displayed.



The screenshot shows a dropdown menu with the following options: Show all events (selected), Show all events, Show top 5 events b..., Show top 10 events ..., Show top 25 events ..., Advanced, Show bottom 5 even..., Show bottom 10 eve..., Show bottom 25 eve..., Select/deselect events, Filter by event attrib..., Show risks only, and Show opportunities ...

You can select to display the top or bottom 5, 10, or 25 events based on the "All Participants" group impacts.

The Advanced filter, allows you to select a specific number for the top N, and base it on another group or participant.

Advanced

Select top  Events based on  priorities

The select /deselection option, allows you to check/uncheck the events.

The filter by events attributes, filter the events base on the attributes specified on the Events page.

The show risks only / Show opportunities only are applicable for the Mixed model where events can be Risk or Opportunity.

### Advanced Mode Options

<
>

Filter events:

CIS  
 User Priorities

Decimals:

Sort Sources by:

Sort Events by: