Controls for Event Consequences (by Control)

In addition to managing (view, add, assign) the Controls for Events Consequences for one selected event at a time (by Event), you can also perform the same actions for one selected control at a time (by Control).

From the grid above, you can specify to which events the selected control "Monitoring Gate System Approach" can be applied to mitigate its consequences given objectives.

You can select another control using the "Select a control:" dropdown:

Next to the index column is the "Event Name" column which lists all the events as rows. The succeeding column headings correspond to the Objectives Hierarchy of your Riskion model.

The intersecting cells given the events (row) and the covering objectives (column) are clickable. Clicking a cell will show a

checkmark which means that the selected control is a control of the event given the objective. Clicking the same cell will uncheck the cell.

From below, the selected control "**Monitoring Gate System**" is a potential control to mitigate the consequence of the event "**Late Train Running**" given the objective "**Loss of Customers**".

The dark gray cells (disabled) mean that the event is not contributing to the objective, thus you will not be able to assign a control for it. This is true for "Late Train Running" given "Loss of Maintenance Efficiency". You can assign to which objectives an event is contributing on the "Consequences Grid".

To add a new control to mitigate "Event Consequences", click the [+ Add a control] button.

Here you can specify the Control Name, Cost, and categories. The Control name is required, once you enter the control name the OK button will be enabled.

The added control will be displayed as a new row on the Controls column.

You can add multiple controls at once by pasting them from the clipboard.

You can see the format by hovering on the Paste controls button

To paste controls from clipboard, include these columns, separated by a tab, or in separate worksheet columns:
- Control name
- Control description
- Control cost
- Control category 1 (if applicable)
- Control category 2 (if applicable)
- Control category n (if applicable)

Once you are ready, click "Paste controls".