

Hierarchy

Add, Edit and Delete Threats

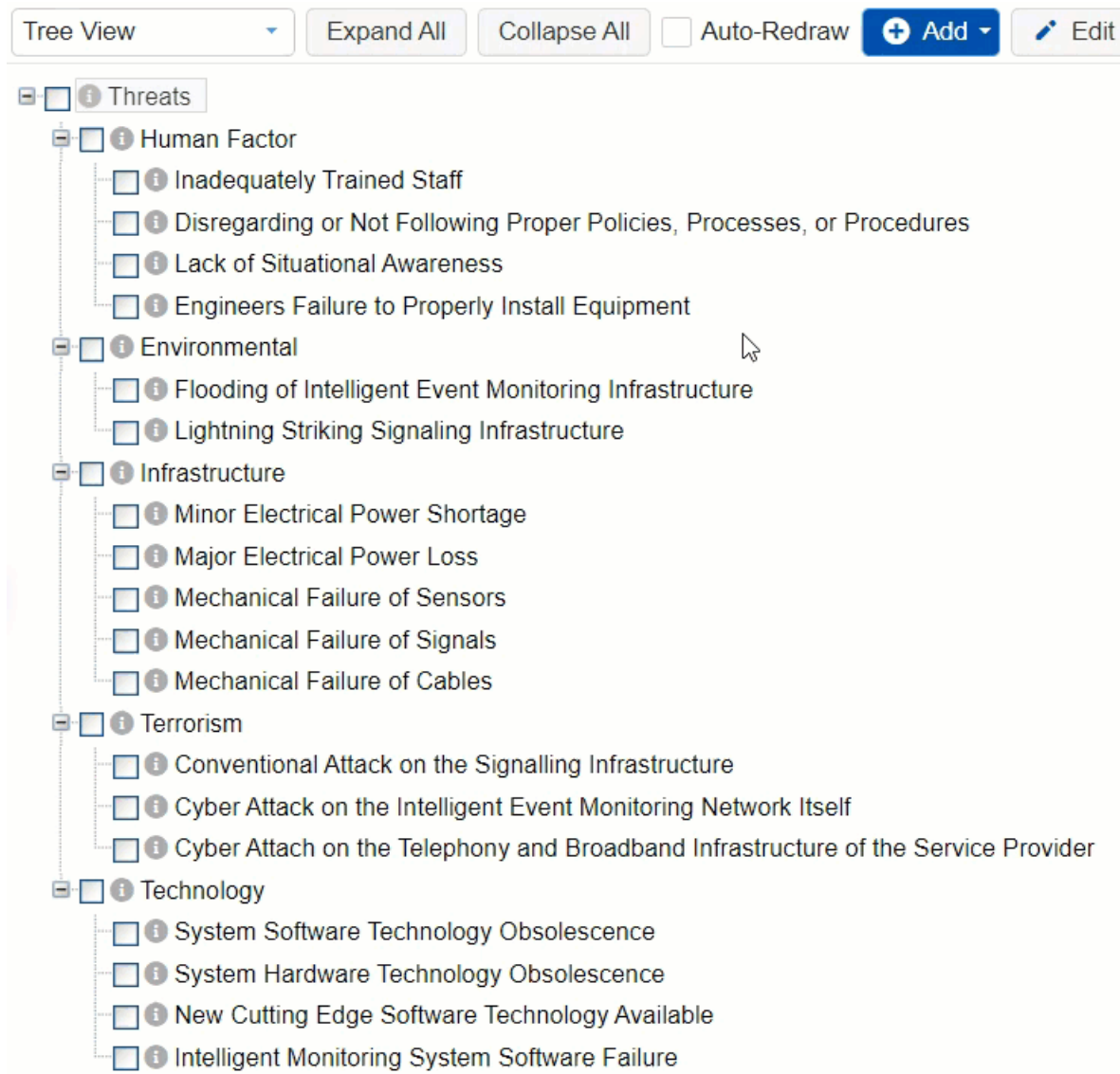
Expand, Collapse and Auto-Redraw the Threats Hierarchy

Expand All will expand all branches of the hierarchy.

Collapse All will collapse the hierarchy and show only the goal and the first level of elements (threats).

You can also expand/collapse **sections** of the hierarchy by clicking the same icons at the left of the threat node.

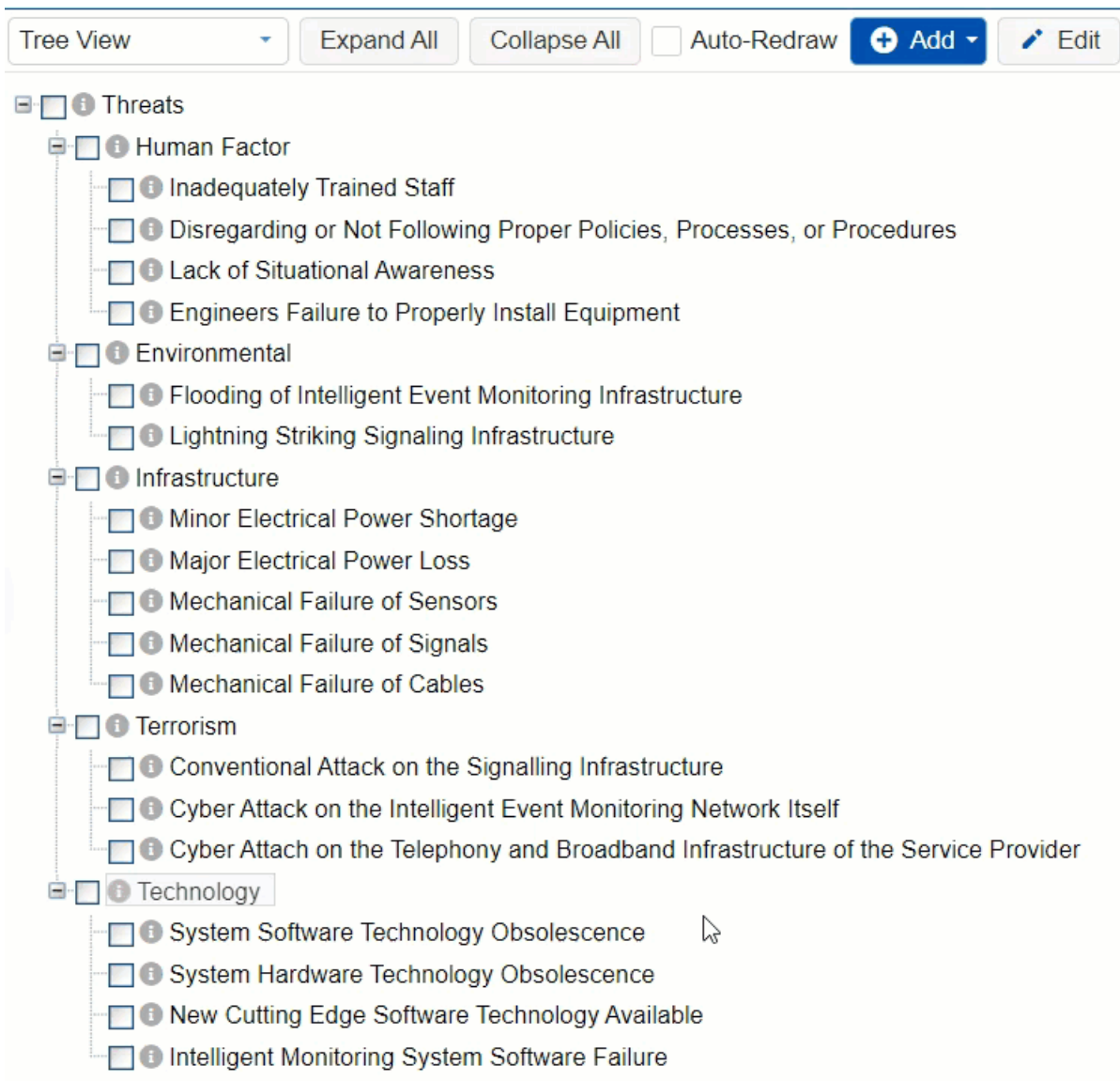
When the **Auto-Redraw** box is checked, clicking on the *name* of any element will not only expand the branches below that element but will automatically contract the branches in other parts of the hierarchy. This is useful to be able to focus on a part of the hierarchy, see all of its ancestries, but not be distracted from details in other parts of the hierarchy.



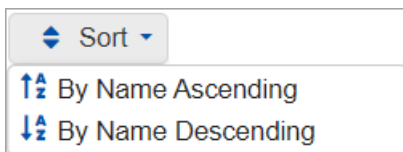
Sort (Re-order) Threats

Elements can be moved or copied from one position/level in the hierarchy to another by drag/dropping to the desired position in the hierarchy.

In Tree View, you can move or copy a node from one position to another by dragging and dropping. Simply select a node and hold on to the left button of your mouse and then drag to the position you want the node to be moved/copied (you will see a blue arrow as a pointer). Once you release the mouse's left key, you will then see a dialog asking whether to copy or move the node. Select and click OK to confirm.



You can also **sort** elements in the cluster below the **selected** threat or sub-threat by name ascending/descending:



Sorting by name can be done both in Tree View and Hierarchy View.

HINT: You can use the **Model Snapshots** feature in case you want to revert to what you had before the sorting.

View Threats (Tree or Hierarchy)

Threats can be viewed in **Tree View** or **Hierarchical View**. By default, the Tree View is displayed as shown below:

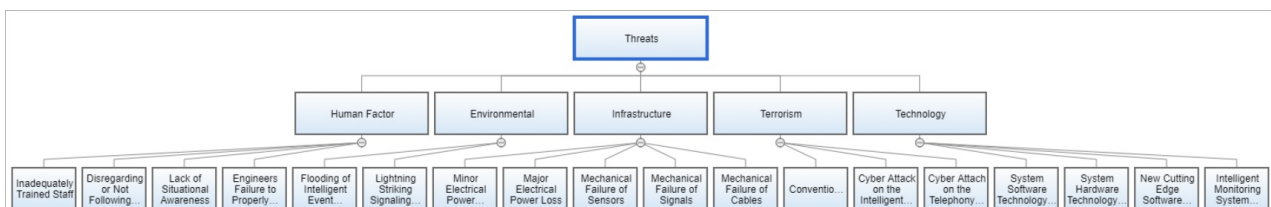
Tree View Auto-Redraw

- Threats
 - Human Factor
 - Inadequately Trained Staff
 - Disregarding or Not Following Proper Policies, Processes, or Procedures
 - Lack of Situational Awareness
 - Engineers Failure to Properly Install Equipment
 - Environmental
 - Flooding of Intelligent Event Monitoring Infrastructure
 - Lightning Striking Signaling Infrastructure
 - Infrastructure
 - Minor Electrical Power Shortage
 - Major Electrical Power Loss
 - Mechanical Failure of Sensors
 - Mechanical Failure of Signals
 - Mechanical Failure of Cables
 - Terrorism
 - Conventional Attack on the Signalling Infrastructure
 - Cyber Attack on the Intelligent Event Monitoring Network Itself
 - Cyber Attack on the Telephony and Broadband Infrastructure of the Service Provider
 - Technology
 - System Software Technology Obsolescence
 - System Hardware Technology Obsolescence
 - New Cutting Edge Software Technology Available
 - Intelligent Monitoring System Software Failure

You can use the drop-down to select the Hierarchy View:

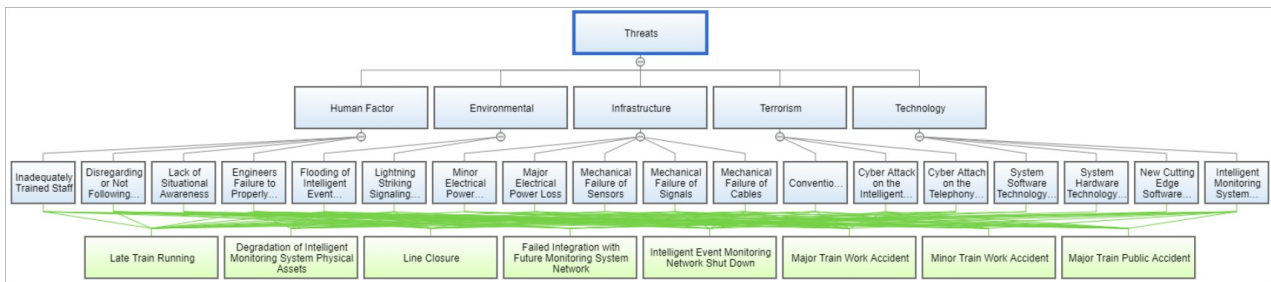
Tree View

The Hierarchy View of Threats is shown below:

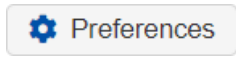


You can do similar actions such as adding threats, editing, sort by name, and export as you can do in the Tree View.

Additionally, you can show/hide the Events in the Hierarchy view by checking the Show Events check box.



You can specify the rectangle length and width by clicking the gear icon



Preferences ✕

Rectangle Height [50] 20 200

Rectangle Width [75 .. 159] 20 500

HINT: For smaller screens, some of the buttons may be hidden. You may see the hidden buttons by clicking the ellipses icon at the top right.