BowTieXP Feature Matrix, Version 9

BowTieXP Feature	Standard	Advanced	Advanced Navigator	Feature Function
Please note: BowTieXP Add-ons (such as BowTieXP Audits, BowTieXL, BowTieXP SharePoint), plugins & IncidentXP are not included in this document. | Navigator is a read-only version. | "r" in a column means that it can read an Adv. (or Std) setting.				
Data management & Import	S	A	N	
Scrap Book	-	✓	r	Collect bowtie elements for quickly building or expanding a bowtie diagram. Import any reference data
Case File Compare	-	✓	✓	Assess the difference between two case files.
Mark for Compare	-	✓	✓	Compare specific bowtie elements.
Text Find	✓	✓	✓	Find text throughout the case file.
Find & Replace	✓	✓	-	Find and substitute text throughout the case file.
Import External Data	-	✓	-	Import external data, such as from Excel files.
Import from Thesis™	✓	✓	-	Import a subset of data, such as bowtie diagrams, from specific Thesis™ versions.
Import Entities	✓	✓	-	Import a subset of data from other BowTieXP case files. BowTieXP standard edition is limited to importing only the basic diagrams.
Advanced Import Entities	-	✓	-	More complete import from other BowTieXP case files.
Modeling	S	A	N	
Display Settings	✓	✓	✓	A dialog that allows you to adjust various display settings.
Single Element Display Settings (eye-icon)	✓	✓	✓	A dialog that allows you to adjust display settings for specific Bowtie elements.
Diagram Display Profiles	r	✓	r	Easily switch between your own created diagram display profiles.
Visual barrier grouping	r	✓	r	Visually group barriers by family, effectiveness, criticality, type etc. Only usable in standard if visual barring grouping is saved in display profile (read only).

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Show Risk Assessments	✓	✓	✓	Show risk assessments on hazard / top event or on each consequence.
Relationship Models	-	✓	✓	Draw many different diagrams based on the data you have entered into your case file, visualizing the relationships between the data.
Filters	**S**	**A**	**N**	
Selective visibility Filter	✓	✓	✓	Make manually selected bowtie elements temporarily invisible.
Advanced Filter	✓	✓	✓	Show only shapes on the diagram that have a reference of any form to the elements you have selected.
Advanced Filter editable criteria	-	✓	✓	Customize the filter criteria on the advanced filter, which extends its functionality.
Navigation	**S**	**A**	**N**	
Backlinks	✓	✓	✓	Find out where each linkable element and each lookup table value are used by using their backlinks / usage references.
Go To Definition	✓	✓	✓	Navigate to the node in the treeview where the element has been defined.
Back & Forward	✓	✓	✓	Navigate back and forward in the treeview.
User Interface				
Personal Layout	✓	✓	✓	Customize the BowtieXP layout to your own requirements.
Dual Layout Set	✓	✓	r	Easily switch between two layout sets.
Changing Fonts	✓	✓	r	Diagram fonts can be changed.
Full Screen Mode	✓	✓	✓	See the bowtie diagram in full screen mode.
Change Terminology	r	✓	r	Change terminology used in the software.
Change Language (User Interface)	✓	✓	✓	Choose your own language.
Change Language (Terminology)	✓	✓	r	Choose your own language.
Treeview Filter Profiles	✓	✓	r	Temporarily hide elements in the treeview to keep overview.

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	S	A	N	
Treeview Tooltips	✓	✓	r	A dialog that explains what an item in the treeview is supposed to be used for.
Configuring	**S**	**A**	**N**	
BowTieXP Template	✓	✓	-	Create templates for new case files.
Case File Properties	✓	✓	r	The author's details and case file message can be added to the file and shown upon opening.
Configure Risk Assessment Matrix	✓	✓	r	Configure up to eight risk assessment matrices.
Configure lookup tables	✓	✓	r	Configure a large number of lists, categories, colors and codes.
Acceptance Criteria	✓	✓	r	Set criteria for each bowtie element.
Output: Reports, Print & Other	**S**	**A**	**N**	
BowTieXP Reports	✓	✓	✓	Generate a selected collection of reports (Excel and/or Word).
Advanced BowTieXP Reports	-	✓	✓	Generate a full collection of reports (Excel and/or Word).
Case Overview	✓	✓	✓	Offers insight from different perspectives into the relations between the data in your case file.
Advanced Case Overview	-	✓	✓	Offers additional views to gain insight from different perspectives into the relations between the data in your case file.
Color Legends	✓	✓	✓	Show an overview of the different colors in use on the diagram.
Save as Image	✓	✓	✓	Save bowtie diagrams in the various formats.
Copy to Clipboard	✓	✓	✓	Copy bowtie diagrams to clipboard for immediate use in programs like Microsoft Word.
Export to Visio	-	✓	✓	Export basic bowtie diagrams to Microsoft Visio. What information is exported is limited.
Printing of diagram	✓	✓	✓	Basic printing of bowtie diagrams.
SOOB	**S**	**A**	**N**	
SOOB Matrices	-	✓	r	Summary Of Operation Boundaries (SOOB) functionality.

Diagram	S	A	N	
Protected "read only" version	-	-	✓	The Navigator Edition will allow data consumers to navigate through BowTieXP diagrams (read only).
Headers & Footers	✓	✓	r	Add headers and footers to the diagram.
Expand & Collapse	✓	✓	✓	Easily expand and collapse your bowtie diagram.
Document Links	✓	✓	r	Add references to external documentation, which can be added to various elements in the case file.
Activities	✓	✓	r	Define activities and sub-activities and link them to the barriers in your diagram.
Actions	✓	✓	r	Inserts "Post-It" style notes to any bowtie element.
Multi Select	✓	✓	-	Select multiple bowtie elements and edit or copy & paste them at once.
Chaining bowties	✓	✓	r	Chain bowties by linking from a top event on a bowtie to a threat of consequence on another bowtie.
Barrier Grouping & Edit	✓	✓	r	BowTieXP automatically recognizes barriers with the same code and/or name, and allows you to edit all of them with the press of a single button.
Copy & Paste Multiple Files	-	✓	-	Simply copy & paste to import all kinds of elements between bowtie files.
Drag & Drop	✓	✓	-	Make link assignments using drag and drop or reorder bowtie elements using drag and drop.
Undo system	✓	✓	-	Advanced undo and redo system that tracks all your changes and allows you to undo any modifications.
Quality Assurance	S	A	N	
Spell Checker	✓	✓	-	Perform a spell check throughout the case.
Quality Checks	✓	✓	✓	Perform different quality checks on your case file to make sure it is complete and to detect areas that need attention.
Revision Info	✓	✓	r	Add revision information to the diagram.
Check for Updates	✓	✓	✓	Easily check if there are software updates available.

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