

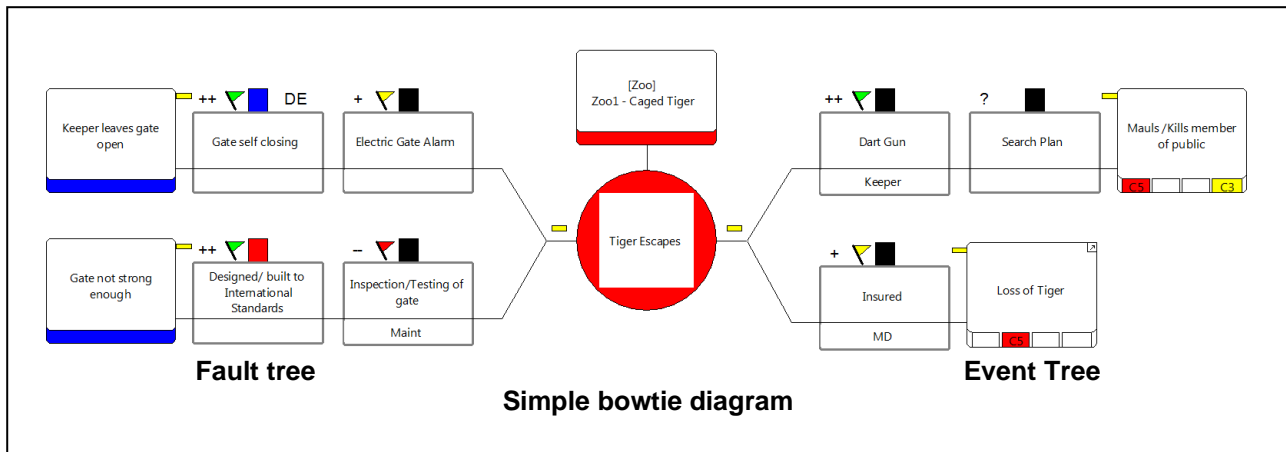
BowTie Pro™ Cloud Edition

BowTie Pro™ is a technically advanced yet easy to use risk assessment tool. The bowtie diagram is a powerful visual presentation of the risk assessment process that is readily understood by the non-specialist.

BowTie Pro™ Cloud Edition allows all the bowties to be viewed and edited over the web by a large number of users.

The BowTie Pro™ Cloud Edition only requires a web-browser to allow client access providing a low IT implementation on desktop environments.

All users of BowTie Pro™ Cloud Edition are connected to a central database allowing the creation of bowties that can instantly be shared across an organisation. The Cloud Edition ensures that all the bowties are developed in the line with the client's Corporate Standards. The access to these bowties is controlled by security preventing viewing or editing of data by only appropriate users.



A bowtie diagram, as shown in the above example, can be expanded and contracted, printed with customisation to meet the needs of the stakeholder.

BowTie Pro™ Cloud Edition allows the user to print standard reports and other export data.

The BowTie Pro™ Cloud Edition also allows actions (deficiencies) to be created and updated in BowTie Pro™.

What are the benefits of BowTie Pro™ Cloud Edition?

- Powerful visual graphical user interface
- Easy to include other users and email document directly from the website
- Visualise and analyse the data in a variety of different ways
- Valuable aide in communicating and understanding of an organisation's risk control frameworks
- Aids the training of staff in the risk management process and explaining their individual roles and responsibilities
- Facilitates systematic and consistent yet flexible analysis of business risks
- Full customisation of the Risk Matrix as to its size, categories, colours and definitions

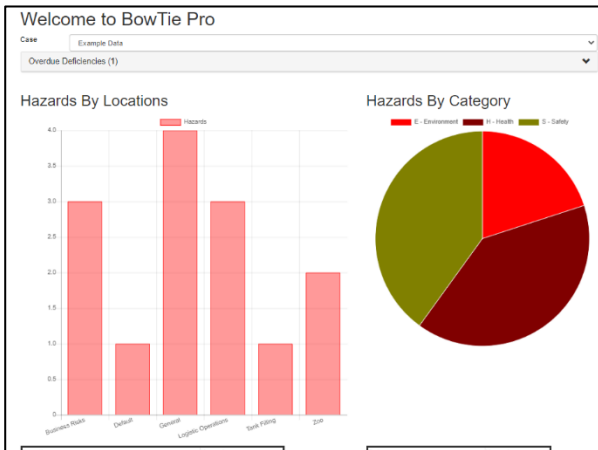
What modules are included in BowTie Pro™ Cloud Edition?

The system has several modules

- High level home page dashboard
- All bowties are available to viewed interactively
- Risk Registers
- Multiple analysis screens
- Action / Deficiency lists with the ability to complete actions
- All the standard file and Hazard Reports can be generated dynamically

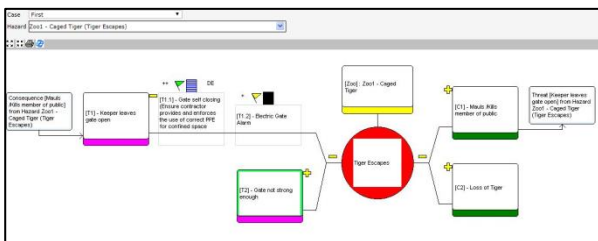
Dashboard

Dashboards facilitate a high level overview of an organisation's data, typically in relation to KPI's and risk and performance data, often compiled from many different data sources. BowTie Pro™ can provide key information for this purpose, such as analysis of Hazards.



View bowties in a web browser

The BowTie Pro™ Cloud Edition allows a visual view of the data entered as well as updating and creating additional information



The diagrams can be expanded and contracted as required until the key information desired is displayed.

The Cloud Edition allows the diagrams to be customised as appropriate to the users own needs.

The security within BowTie Pro™ Cloud Edition means that only the bowties that are appropriate for the specific user to view are available.

Reports

BowTie Pro™ has over 100 standard reports included in the system as well as many specialist reports.

Editing

The data can be entered from the diagrams and viewed by everyone in real time

The 'Control Details' form has tabs for 'General', 'Task', 'Human Factors', and 'Risk Matrix'. The 'General' tab is active, showing fields for Description (Electric Gate Alarm), Control Type (Company Control), Code (Selected Code), Effectiveness (Good), Function (Reduction), Remarks, and Cost (Currency).

Risk Register

The Risk Register is one of the most important tools in visually displaying up to date risk result information. This can be filtered by location or group.

| Hazard Name | Title | Event | Consequence | P R E F |
|-------------|------------------------------|-----------------------------|--|-------------|
| S01 | Operational Risk | Building Software | Loss of credibility | |
| S01 | Operational Risk | Building Software | Sales do not meet expectations | |
| S01 | Operational Risk | Building Software | Demoralised Staff | |
| S01 | Operational Risk | Building Software | Software is difficult to use | |
| S02 | Operational Risk | Poor Customer support | High agent turnover | |
| S02 | Operational Risk | Poor Customer support | Low retention rates | |
| Hazard Ref | Hazard Title | Event | This is a consequence | |
| Hazard Ref | Hazard Title | Event | 2nd Consequence | |
| H03 | Contract Management | Poor contractor performance | Financial Loss | A1 C3 B3 E1 |
| H03 | Contract Management | Poor contractor performance | Project due to delay | B3 C1 B4 C4 |
| H01 | Working at height | Fall or Dropped Object | Serious injury/fatality | B4 C3 |
| H02 | Confined Spaces | Oxygen deficiency | Fatalities | C3 |
| Zoo1 | Caged Tiger | Tiger Escapes | Mauls /Kills member of public | C3 |
| Zoo4 | Caged Tiger | Tiger Escapes | Loss of Tiger | C3 |
| Zoo2 | Insufficient income | Zoo not viable | Door prices go up | C3 |
| Zoo2 | Insufficient income | Zoo not viable | Zoo cannot develop and grow | C3 |
| L01 | Road Transport - General | Vehicle Accident | Injury/fatality resulting from crash | C4 |
| L02 | Lifting Operations - General | Dropped Object | Serious injury/fatality | C4 |
| L03 | Road Transport | Vehicle Accident | Injury/fatality resulting from crash | C4 |
| L03 | Road Transport | Vehicle Accident | damage/ Loss of vehicle | C4 |
| L03 | Road Transport | Vehicle Accident | Loss of ability to make further deliveries | C4 |
| Overfill | High level in tank | Overfill tank | Fire | C3 C5 C6 C7 |
| Overfill | High level in tank | Overfill tank | Explosion | C3 C5 C6 C7 |
| Overfill | High level in tank | Overfill tank | Spill | C3 C5 C6 C7 |

Actions/Deficiencies

The Actions/Deficiencies that are recorded during the hazard build or review process can be shown as a list within BowTie Pro™. This feature is also available in the BowTie Pro™ Cloud Edition where actionees can also update and or close out their actions

The 'Deficiency' form has fields for Description (Example deficiency), Action (Improve the system by doing A, B and C), Action Party (Aerodrome (Aerodrome Operator)), Priority (Requiring attention), Date Target (28/10/2018), and Date Complete (Save & Close, Cancel, Complete).

Contact us for a no obligation 30 day trial



BowTie Pro™
Westhill Business Centre, Arnhall Business Park,
Westhill, Aberdeenshire, AB32 6UF, UK

Tel: +44 (0)1224 51 50 94

www.BowTiePro.com
enquiries@bowtiepro.com