



BowTieXP Consultancy Services

RPS provides a service to assist organisations access the full functionality of BowTieXP.

RPS is aware of the pressure on safety and risk professionals to capture and assess information in a timely manner. The practical, user-friendly and industry specific BowTieXP software simplifies this process.

About RPS HSE & Risk Management

RPS delivers a consultancy service to assist organisations access the full functionality of BowTieXP software. RPS provides assistance to the energy and resources, mining, maintenance, aviation, construction, manufacturing, hospitality and major hazards industries worldwide.

RPS can assist in the development of a framework for your organisation to embed effective risk management to the ISO 31000 standard.

- Definition and application of barrier management framework for the organisation including policy, roles and responsibilities, performance measures, key performance indicators, reporting requirements.
- Development of structured techniques for cause and outcome identification and characterisation.
- Development of rules of syntax for the declaration of hazards, top events and barriers.
- Development of criteria that focusses on barrier independence and representation across the hierarchy of control rather than the number of barriers available.

RPS can provide a review of existing client BowTie models ensuring:

- Robust application of the BowTie XP methodology.
- BowTie models are visually appealing, easy to read and understand.
- The creation of independent barriers that relate to 'real' technical and administrative systems.
- Selection of effective barriers across the hierarchy of control.
- Identification and development of safety critical controls and their associated escalation / defeating factors.

Consulting Services

Our services using the BowTieXP software include the following.

- Facilitation of qualitative risk assessment workshops.
- Development of BowTie procedures to ensure a structured and chronological sequence of steps (methodology) is followed.
- Reconciliation of risk registers in BowTieXP; seamless, rapid import of existing registers into BowTieXP.
- Assessment of the organisation's critical success factors and customising, developing Bowtie Templates to suit.
- Identification of principal risks and the critical controls required to block the spread of the cause and prevent the top event occurring.
- Implement an assurance framework to ensure the continued effectiveness of safety critical controls through routine, systematic checks.

- Development of workflow Bowties to visually represent task risk assessments.
- Independent auditing by accredited Lead Auditors.
- Consultancy service to assist organisation access the full functionality of BowTieXP software.

Industry Sectors

RPS work across various industry sectors that include

- Aviation
- Defence
- Government
- Mining
- Oil & Gas
- Road and Rail Transport
- Power
- Construction

Additional Software Solutions

RPS is a licensed provider of listed software, training and consulting to clients around the globe.

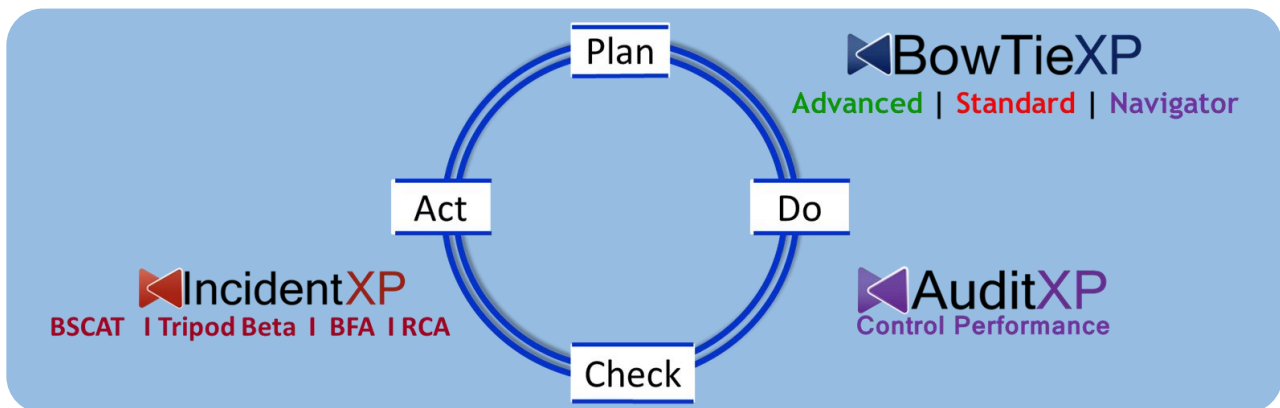
- BowTieXP
- AuditXP
- IncidentXP
- BowTieServer

BowTieXP Solutions For

TRAINING

CONSULTING

IMPLEMENTATION



BowTieXP

The BowTieXP software is now the leading software of choice for risk management globally with many Fortune 500 companies using the software to manage their risk. The advancement in the software developments allows for customisation and includes various modules fit for business from the board room to end users at the coal face.

RPS & BowTieXP

RPS is the authorised distributor and solutions provider of the BowTieXP software globally.

Recognising RPS' achievements and reputation in BowTie consultancy, CGE Risk Management Solutions has appointed RPS as an official global BowTieXP Training Solutions developer and provider.

As the leading provider of risk management services using the BowTieXP software, our consultants are capable to provide deliver leading edge advice to industry.

RPS also offers:

- BowTieXP software licences, support and maintenance.
- Training in the use of BowTieXP software.

Contact us for more information.

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