

Vectra's Security & Continuity Group

Threat and Risk Assessment Services



Vectra's Security & Continuity Group provides a practical approach to Security and Business Continuity Management (BCM) for all types of organisation. Our consultants have extensive experience in range of professional consulting services including **Threat and Risk Assessment Services**.

Security can longer be regarded as a passive or purely physical provision, but must now include comprehensive and auditable risk assessments, combined with an integrated and frequently updated preventative environment. Employers' liabilities, product liability, environmental and social legislation, corporate regulation and civil law all place heightened security burdens on decision makers.

Vectra's threat assessment and risk analysis services are aimed at providing a truly anticipative programme provide understanding of the likelihood process of understanding the likelihood that a threat will harm an asset with an estimate of the severity of consequence thus providing decision makers with information that will enable subsequent action.



Head Office

Vectra Group Limited
Europa House
310 Europa Boulevard
Warrington
WA5 7YQ

Tel: +44 (0)1925 444648
Fax: +44 (0)1925 444701

London Office

Third Floor
28 Gray's Inn Road
London
WC1X 8HR

Tel: +44 (0)20 769 5980
Fax: +44 (0)20 769 5981

Other offices:

Aberdeen
Abu Dhabi, UAE
Boscombe Down
Crawley
Den Haag, The Netherlands
Harwell
Solihull
Utrecht, The Netherlands
Westlakes, Cumbria

web: www.vectragroup.co.uk
e-mail:
security@vectragroup.co.uk
continuity@vectragroup.co.uk

Vectra's Threat and Risk Assessment Services

The modern global environment has demonstrated that threats to organisations come from a broad variety of sources including deliberate (human sources) natural and accidental causes. The myriad of threats indicates that the process of threat assessment, when done properly, can be a large and complex endeavour.

Vectra undertakes the process of assessing risks from internal and external threats to an entity, its assets and personnel from a risk management approach, specifically:

- Understanding the organisation and identifying the people and assets at risk.
- Specifying loss or risk events and vulnerabilities
- Establishing the probability of loss risk and frequency of events
- Determining the impact of events
- Developing the options to mitigate the risks
- Performing cost/benefit analysis of mitigation strategies.

Organisations that do not undertake a thorough assessment of threats will not be able to manage the risks to the activities successfully.

Vectra's experience ensures the application of tried and tested methodologies that consider the risk event, cause and outcome by both qualitative and quantitative means. The output of the process enables the identification of suitable management strategies to reduce risk exposure and associated costs either direct cost, by project delay or reduction in quality.

Vectra Security & Continuity consultants have provided support to:

- Network Rail
- The Belgian Transport Ministry
- Tube Lines Ltd
- Bluewater Energy Services BV (Netherlands)
- The Irish Department of Communications, Energy and Natural Resources
- National Grid, Grain LNG
- Dragon LNG Ltd
- Statoil ASA (Shekou Port, Peoples Republic of China)
- The Royal Bank of Scotland Group
- EADS Astrium Ltd
- The European Commission, Directorate General of Justice, Freedom and Security
- Amey
- Interserve Ltd
- Mizuho International
- Hampshire Constabulary

Vectra Group Limited provides a customised service to meet the needs of each project