

About BH Consulting

BH Consulting was founded in response to client demands for an independent consulting firm to assist clients gain a competitive edge by achieving IT Operational excellence in deploying, managing and securing their IT infrastructure.

With over 20 years experience in Information Technology, BH Consulting provides you with access to in-depth expertise, experience and technical know-how. Backed with our quality processes and commitment to deliver, BH Consulting provides clients with quality solutions at cost effective rates.

As an independent consulting firm we provide our clients with unbiased advice on how to successfully implement and manage technology to compliment their business requirements. Together with our partners, BH Consulting can provide you with a one stop solution for all your IT needs.



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BH Consulting



Security Assessment Service



Overview

Why Have a Security Assessment?



Ensuring the security of your information systems is a constant and challenging process. A challenge that is constantly changing with new technologies, new threats and regulatory requirements.

Engaging an independent third party provides you with invaluable information on how to stay abreast of current relevant security developments, industry best practices and identify areas of improvement within your information security infrastructure.

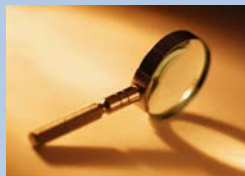
An independent security assessment also sends a clear message to customers, senior managers and key stake-holders that information security is a high priority issue within your organisation and one that is being managed accordingly.

Our Assessment Methodology



Our unique methodology enables us to assess your information security at many different levels such as managerial, process, policy and technical.

Our methodology is based on the BS 7799 Information Security Standard and COBIT, combined with industry best practices and standards published by organisations such as the SANS Institute, the US National Institute of Standards and Technology, the US CERT Coordination Centre and the Centre for Internet Security.



Our assessment also includes a full vulnerability scan of ten IP addresses for known security issues and weak configurations. The scan is carried out using the QualysGuard Vulnerability Management Service provided by Qualys. This service enables us to test the security of your ten designated IP addresses with a 99.999% accuracy using the most up to date and comprehensive database of known vulnerabilities.

Our Approach



We believe a proper security assessment requires a good understanding of your business and the important business drivers for you and your company.

To this end we take the following approach;

- Our experienced consultants conduct a comprehensive interview to identify the strengths and weaknesses of your security infrastructure.
- A vulnerability scan of your designated ten IP addresses is conducted and the data collated.
- A review of the information gathered during the interview and the results of the scan are correlated and examined.
- The results of our findings are presented to you with issues prioritised according to the potential impact they may have on your business.
- Where appropriate a list of recommendations will be provided on how to mitigate any issues or gaps identified during the assessment.



Deliverables

At the end of each assessment our consultants will sit down with you and provide you with the following deliverables, which you can use to improve the security posture of your organisation

- A detailed report on how your security infrastructure relates to the ten key sections of the BS 7799 Information Security Standard;
 1. Security Policy
 2. Organisational Security
 3. Asset Classification & Control
 4. Personnel Security
 5. Physical & Environmental Security
 6. Communications & Operations
 7. Access Controls
 8. Systems Development & Maintenance
 9. Business Continuity Management
 10. Compliance Management
- Detailed reports on any vulnerabilities discovered with the appropriate remedial actions.
- A list of recommendations on how to mitigate any issues identified during the review.
- Peace of mind and assurance that your information security is in line with recognised industry standards.