

ISEB Practitioner Certificate in Information Risk Management

Duration: 5 days

This course covers the BCS/ISEB Practitioner Certificate in Information Risk Management for Information systems and closely follows the approaches recommended in the ISO 17799, ISO 27001 and BS 7799-3 Standards.

The course will enable delegates to confidently sit the BCS/ISEB Practitioner Certificate in Information Risk Management examination which is taken on the last afternoon of the course.

Deliverables

On completion of this course delegates will be able to demonstrate their competence in, and their ability to:

- Conduct threat likelihood and vulnerability assessments, business impact analyses and risk assessments
- Explain how the management of information risk will bring about significant business benefits
- Explain and make full use of information risk management terminology
- Explain the principles of controls and risk treatment
- Present the results of a risk assessment in a format which will form the basis of a risk treatment plan

Who should attend?

The course will primarily benefit those involved in the areas of information security and information assurance including business managers responsible for information systems.

Pre-requisites

Candidates should ideally have 1 -2 years experience in information security or management. An awareness of information security standards such as ISO 17799 and ISO 27001 would be beneficial as would attendance on the Certificate in Information Security Management Principles course (or similar)

Course style

This is a 'Practitioner' course and leans heavily on practical exercises designed to reinforce the concepts being taught and to build the delegates confidence in conducting risk assessments. The course is also designed to encourage debate, and the sharing of knowledge and experience between students.

Benefits

By the end of the course, delegates will have a detailed understanding of all the key components of risk management, and be able to return to their organisation and make a significant contribution to the risk management process.

Delegates will benefit from the practical and extensive experiences of URM's trainers who are all practising risk management specialists.

BCS ISEB Examination

On the Friday afternoon delegates will sit a formal 3 hour examination set by BCS ISEB.

The examination will comprise:

Section 1

- 10 multiple choice questions
- 6 short answer questions

Section 2

- 3 scenario based essay style questions.

You will need to obtain a pass mark of 65% overall and a pass mark of 65% in Section 1.

Course topics

Concepts & importance of information risk management

- The need for risk management
- The context of risk in the business
- Review of information security fundamentals
- The use of international information risk management standards, e.g. ISO 27001, BS7799 Part 3

The information risk management environment

- Developing an information risk management strategy
- Information risk management, risk assessment and risk treatment
- Assets
- Definitions of information risk management terminology

Stages of information risk management

- Setting the scope
- Business impact analyses
- Threat, vulnerability and likelihood assessments
- Risk determination
- Risk management controls

Action and implementation

- Information risk management methodologies
- Reporting and presentation
- Decision making
- Risk treatment
- Risk monitoring

Information classification schemes

- Classification process
- Classification issues
- Typical classification schemes

Practical exercises

- Review an information security policy
- Scoping a risk assessment
- Conducting a Business Impact analysis
- Identifying threats and assessing likelihood
- Assessing vulnerability of assets to threats
- Calculation and presentation of risks
- Production of a risk report form for management
- Producing a risk treatment plan
- Plan and document an internal audit
- Produce an information classification scheme

Course Cost

Please contact 0118 902 7298

info@ultimariskmanagement.com

www.ultimariskmanagement.com

Location

The training takes place at a dedicated training centre in Wyboston Lakes, Bedfordshire

To register

For all enquiries, including dates please contact 0118 902 7298,

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