

## BCS Accredited 5 Day Course

### Deliverables

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

- Conduct an information risk assessment including business impact analysis and threat and vulnerability assessments
- Explain how the management of information risk will bring about business benefits
- Explain and make full use of information risk management terminology
- Explain the importance of control selection and risk treatment
- Evaluate risks and present the results in a way which will form the basis of a risk treatment plan
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### BCS Examination

After taking the course, delegates will be able to sit a formal 3 hour examination set by BCS Professional Certifications.

The examination will comprise:

#### Section 1:

10 multiple choice questions

6 short answer questions

#### Section 2:

3 scenario based essay style questions.

Students will need to obtain a mark of at least 65% to pass the examination.

### Course style

This is a 'Practitioner' course and leans heavily on discussions and workshops which are 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.

This course covers the BCS Practitioner Certificate in Information Risk Management and closely follows the approaches recommended in the ISO 27005 and ISO 31000 Standards.

The course will enable delegates to confidently sit the 3 hour BCS Practitioner Certificate in Information Risk Management examination which is taken on the last afternoon of the course.

URM's PCIRM course is part of the National Cyber Security Centre (NCSC) Certified Training scheme and, as such, has been rigorously assessed by APMG, its independent certification body for Certified Training. This means that the course materials, the trainers and the administration processes surrounding the course meet the stated objectives and standards.

### Who should attend?

The course will primarily benefit those involved in information security, audit and those engaged in the implementation and operation of formal information risk management, including those charged with PCI DSS compliance and any corporate governance compliance requirements.

### 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.

### Pre-requisites

Candidates should ideally have at least 2 years' experience in information security and risk management. An understanding of information security standards such as ISO 27001, ISO 27002 and ISO 27005 would be beneficial, as would attendance on the Certificate in Information Security Management Principles course (or similar). If delegates are uncertain about whether they meet course pre-requisites, they should contact the Training Manager at URM.

### Comments from previous delegates

- *Great presentation style. Well-structured and well delivered. Great course. Well-presented, real-world examples.*
- *All sessions clear and good practical examples provided. Ideal mix of practical and theory. Very good course and can be applied in workplace.*
- *Very engaging trainer - put theory into context. Theory illustrated with real life stories and scenarios.*
- *Clear presentation and explanations. Enthusiastic delivery which helped too! Fantastic course, learnt a lot and I enjoyed it too.*

## Course Topics

### Concepts, Framework References and Definitions

- Risk Management Principles
- Risk Management Process
- Risk Management Standards, e.g. ISO 27005 and ISO 31000
- The Need for Information Risk Management
- Context of Risk in the Organisation

### Establishing a Risk Management Programme

- Programme Requirements
- Developing a Strategic Approach to Information Risk Management
- Information Classification Schemes

### Risk Assessment: Identification

- Asset Identification
- Business Impact Analysis
- Threat and Vulnerability Assessment

### Risk Assessment: Analysis and Evaluation

- Risk Analysis
- Risk Evaluation

### Risk Treatment

- Options for Risk Treatment
- Risk Treatment Plans

### Presenting Risks and Business Case

### Monitoring and Review

### Exercises

- Organisational Context Analysis
- Business Impact Analysis
- Financial and non-Financial Impact Assessment
- Risk Assessment
  - Risk Identification
  - Risk Analysis
  - Risk Evaluation
- Risk Treatment
- Risk Treatment Plans
- Risk Reporting

### Course Cost

Please contact URM on 0118 206 5410 or at the email address below.

### Locations

The training takes place at dedicated, residential training centres.

### To register

For all enquiries, including dates, please contact 0118 206 5410 or [info@urmconsulting.com](mailto:info@urmconsulting.com)

