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Security Fundamentals

training course

COURSE AVAILABLE ONLINE/CLASSROOM OR ONSITE **Essential information about the course**

This one-day theory-based course has been designed by security consultants, which aims to provide candidates with an understanding of the principles of security, risk management and the role of cybersecurity professionals within an organization.

The course is designed with interactive discussions to focus the participants attention on the relevant risks facing organizations in the current evolving threat landscape.

The course provides participants with a comprehensive overview of Information Security threats as well as a understanding of appropriate Risk assessment and mitigation strategies.

This course can be used as a platform to bridge gaps for those looking to progress to other security courses or to gain an understanding of Information Systems Security.

Course outline

During this one day training course you will work through the following topics:

Course outcomes

- Understand the key elements and structure of an Information Systems Security Program
- Understand the range of issues which Security practitioners must address
- Understand Information Security Policies
- Understand Asset Classifications
- Understand Identity and Access Management

- Understand the process of Risk Management
- Understand Business Continuity Planning

Modules

- Module 1: Overview of information systems security
- Module 2: Threats to information security
- Module 3: Information security program structure
- Module 4: Policies, standards, procedures and guidelines
- Module 5: Training and awareness
- Module 6: Asset classification
- Module 7: Identification, Authentication, Authorisation and Accounting (IAAA)
- Module 8: Physical security
- Module 9: Risk analysis and risk management
- Module 10: Business continuity planning



Upon successful completion of the course, you'll receive a BSI certificate of attendance.

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Security Fundamentals training course

We want to make sure you have the best learning experience possible. That's why we offer a range of training courses that can help you develop professionally. We create a positive learning environment so you retain the knowledge and acquire the skills that will continue to be of use beyond the course.

Make sure the course is right for you.

Who should attend:

- IT, Systems Administrators and Network Staff/IT Managers/ Developers
- Data Protection Officers/Managers looking to gain an understanding of Information Security
- Participants looking to progress onto a CISSP or similar course who do not possess the required knowledge

What is the course like?

- One day
- You'll receive comprehensive course materials and a certificate of attendance
- Led by a BSI subject matter expert
- Lunch and refreshments when onsite or in presence training

How will I benefit?

- Develop the expertise to manage a best-practice information security system
- Gain the confidence to instill a culture of security and best practice in any organization.
- Have greater ability to identify emerging threats, technologies, regulations, standards, and industry best practices



Why train with BSI?

- We have interactive sessions that give you plenty of opportunities to ask questions and learn from your peers
- You will be able to network with likeminded peers and develop professionally
- You will leave with a good knowledge of industry accepted terminology and practices used by information security professionals



Training delivered at your site

This could be a convenient and cost effective option, especially if you have multiple delegates.

Talk to one of our experts to find out more.



Other professional development courses with BSI:

Certified Information Systems Security Professional (CISSP)
Certified Information Security Manager (CISM®)
Certified in Risk and Information Systems Control (CRISC)

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Find out more

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