







Master the implementation and management of a Cybersecurity Program based on ISO/IEC 27032

Why should you attend?

ISO/IEC 27032 Lead Cybersecurity Manager training enables you to acquire the expertise and competence needed to support an organization in implementing and managing a Cybersecurity program based on ISO/IEC 27032 and NIST Cybersecurity framework. During this training course, you will gain a comprehensive knowledge of Cybersecurity, the relationship between Cybersecurity and other types of IT security, and stakeholders' role in Cybersecurity.

After mastering all the necessary concepts of Cybersecurity, you can sit for the exam and apply for a "PECB Certified ISO/IEC 27032 Lead Cybersecurity Manager" credential. By holding a PECB Lead Cybersecurity Manager Certificate, you will be able to demonstrate that you have the practical knowledge and professional capabilities to support and lead a team in managing Cybersecurity.



Who should attend?

- > Cybersecurity professionals
- > Information Security experts
- Professionals seeking to manage a Cybersecurity program
- Individuals responsible to develop a Cybersecurity program
- > IT specialists
- > Information Technology expert advisors
- > IT professionals looking to enhance their technical skills and knowledge

Course agenda

Day 1 Introduction to Cybersecurity and related concepts as recommended by ISO/IEC 27032

- Course objectives and structure
- Standards and regulatory frameworks
- Fundamental concepts in Cybersecurity
- > Cybersecurity program

Initiating a Cybersecurity program

Duration: 5 days

- Analyzing the organization
- Leadership

Day 2 Cybersecurity policies, risk management and attack mechanisms

- Cybersecurity policies
- Cybersecurity risk management

Attack mechanisms

Day 3 Cybersecurity controls, information sharing and coordination

- > Cybersecurity controls
- Information sharing and coordination
- > Training and awareness program

Day 4 Incident management, monitoring and continuous improvement

- Business continuity
- > Cybersecurity incident management
- Cybersecurity incident response and recovery
- > Testing in Cybersecurity

- > Performance measurement
- Continuous improvement
- Closing the training

Day 5 | Certification Exam



Learning objectives

- Acquire comprehensive knowledge on the elements and operations of a Cybersecurity Program in conformance with ISO/IEC 27032 and NIST Cybersecurity framework
- Acknowledge the correlation between ISO/IEC 27032, NIST Cybersecurity framework and other standards and operating frameworks
- Master the concepts, approaches, standards, methods and techniques used to effectively set up, implement, and manage a Cybersecurity program within an organization
- > Learn how to interpret the guidelines of ISO/IEC 27032 in the specific context of an organization
- Master the necessary expertise to plan, implement, manage, control and maintain a Cybersecurity Program as specified in ISO/IEC 27032 and NIST Cybersecurity framework
- Acquire the necessary expertise to advise an organization on the best practices for managing Cybersecurity

Examination Duration: 3 hours

The "PECB Certified ISO/IEC 27032 Lead Cybersecurity Manager" exam completely meets the requirements of the PECB Examination and Certification Programme (ECP). The exam covers the following competency domains:

Domain 1 Fundamental principles and concepts of Cybersecurity

Domain 2 Roles and responsibilities of stakeholders

Domain 3 | Cybersecurity Risk Management

Domain 4 Attack mechanisms and Cybersecurity controls

Domain 5 | Information sharing and coordination

Domain 6 Integrating Cybersecurity Program in Business Continuity Management

Domain 7 | Cybersecurity incident management and performance measurement

For more information about exam details, please visit Examination Rules and Policies.



Certification

After successfully completing the exam, you can apply for the credentials shown on the table below. You will receive a certificate once you comply with all the requirements related to the selected credential.

For more information about ISO/IEC 27032 certifications and the PECB certification process, please refer to the Certification Rules and Policies.

| Credential | Exam | Professional experience | Cybersecurity experience | Other requirements |
|--|---|---|--|------------------------------------|
| PECB Certified ISO/IEC 27032 Provisional Cybersecurity Manager | PECB Certified ISO/IEC 27032 Lead Cybersecurity Manager exam or equivalent | None | None | Signing the PECB Code of Ethics |
| PECB Certified ISO/IEC 27032 Cybersecurity Manager | PECB Certified ISO/IEC 27032 Lead Cybersecurity Manager exam or equivalent | Two years: One year of work experience in Cybersecurity | Cybersecurity activities: a total of 200 hours | Signing the PECB Code of Ethics |
| PECB Certified ISO/IEC 27032 Lead Cybersecurity Manager | PECB Certified ISO/IEC 27032 Lead Cybersecurity Manager exam or equivalent | Five years: Two years of work experience in Cybersecurity | Cybersecurity activities: a total of 300 hours | Signing the PECB Code of Ethics |

General information

- Certification fees are included on the exam price
- > Training material containing over 400 pages of information and practical examples will be distributed
- > A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued

PECB Certified ISO 27032 Lead Cybersecurity Manager

5 Days Training in Johannesburg, South Africa

17-21 September 2018

Facilitator



Dr Abimbola, PhD; is a highly seasoned, motivated and professional person, with over 20 years of experience in the field of Data Protection Compliance and a Certified Data Protection Officer. He his a certified trainer in: - General Data Protection Regulation (GDPR), Information Security Management-ISO27001, Cyber Security -ISO 27032, Enterprise Risk Management -ISO31000, and other ISO standards; also an ex-PCI/PA QSA. He is an excellent communicator and public speaker, with the ability to present complex technical issues simply. He has a distinguish academic background with a Doctorate of Philosophy (PhD) in Information Security at Edinburgh Napier University- https://www.napier.ac.uk, UK and with over 30 publications on information security compliance in prestigious international journals/conferences.

Dr Abimbola as facilitated over 50 training in Europe, USA and Africa- Ghana, Tanzania, Namibia, Ethiopia, Botswana and other countries. He has been awarded a "who is who owing to his contribution to science and technology in 2008 and also given and Excellence award by the Mayor of London.

He is currently the Director of Information Security, in NetHost Legislation Ltd- www.nethostlegislation.co.uk, providing GDPR implementation and ISO Management System to Financial Institutions, Telecom, Oil and Gas and other industries.

Venue:- FOCUS ROOMS - The Core, 1st Floor Cnr Leeuwkop Rd & Kikuyu Rd, Sunninghill, Johannesburg, South Africa. We can also organise customised, in-house training interventions in line with your organisation strategy & training plan.

Investment: R 8,573.60 excl VAT (Course fees with no accommodation)

The above registration fee includes all training materials, lunch and refreshments. It does not include accommodation costs. Please type your name clearly and submit by e-mail.

REGISTRATION

AUTHORISING PERSON

| First Name: | Surname | Surname | |
|-----------------|--------------|---------|--|
| Company: | Designation: | | |
| Postal Address | Phone | | |
| Country: | Fax | | |
| Postal Code: | VAT No: | | |
| E-mail Address: | Date | | |
| Signature: | | | |

By completing and signing this form, the authorising signatory accepts the terms and conditions stated on this form

DELEGATE INFORMATION

Please provide information as you wish it to appear on your name badge (s) and your certificate of attendance

| Title | Delegate name and surname | Designation | E-Mail |
|-------|---------------------------|-------------|--------|
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PAYMENT DETAILS

Please note that payment is required 1 week in full before the training date. *Make payment to:*

Account Name: Simphiwe Security Consulting (Pty) Ltd

Account Number: - 242602339
Branch: Fourways Crossing
Branch Code: 009953

Branch Code (electronic payment): 051001

Swift Number: SBZA ZA JJ

Standard Bank

TERMS AND CONDITIONS

Delegate substitution

Delegates can be substituted at any time at no extra cost. Please inform us of the new name(s) for registration. You may transfer at no extra charge to another event, provided you do so in writing at least 10 working days before the event. Transfers within the 10 working days will be charged an administration fee of 10%.

Cancellations

14 days prior to the course, 75% of the registration fee is refundable, 13 to 6 days prior to the course, 50% is refundable. Within 5 days of the course, 25% is refundable. NO REFUNDS FOR NO SHOWS.

In the event of unforeseen circumstances, we reserve the right to change the training content, the speakers, the venue or the date. You will be notified no less than 5 working days prior to any event. Should the event be postponed, you will have the option to attend the next available date of the relevant event. The registration fee will be credited on the delegate accounts should they opt not to attend the next available date of the relevant event or in the case where an event is cancelled.