



PRIMUS INSTITUTE  
OF TECHNOLOGY

[www.primusinstitute.co.za](http://www.primusinstitute.co.za)



# ISO/IEC 27001

## INFORMATION SECURITY LEAD IMPLEMENTER

**PECB**

Get internationally certified with Primus

# INTRODUCTION

Information security threats and attacks increase and improve constantly. The best form of defense against them is the proper implementation and management of information security controls and best practices. Information security is also a key expectation and requirement of customers, legislators, and other interested parties.

This training course is designed to prepare participants in implementing an information security management system (ISMS) based on ISO/IEC 27001. It aims to provide a comprehensive understanding of the best practices of an ISMS and a framework for its continual management and improvement.

After attending the training course, you can take the exam. If you successfully pass it, you can apply for a “PECB Certified ISO/IEC 27001 Lead Implementer” credential, which demonstrates your ability and practical knowledge to implement an ISMS based on the requirements of ISO/IEC 27001.

## CPD POINTS

An attestation of course completion worth **31 CPD** (Continuing Professional Development) credits will be issued to the participants who have attended the training course.





# WHO SHOULD ATTEND?

- Project managers and consultants involved in and concerned with the implementation of an ISMS
- Expert advisors seeking to master the implementation of an ISMS
- Individuals responsible for ensuring conformity to information security requirements within an organization
- Members of an ISMS implementation team



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## LEARNING OBJECTIVES

By the end of this training course, the participants will be able to:

1. Explain the fundamental concepts and principles of an information security management system (ISMS) based on ISO/IEC 27001
2. Interpret the ISO/IEC 27001 requirements for an ISMS from the perspective of an implementer
3. Initiate and plan the implementation of an ISMS based on ISO/IEC 27001, by utilizing PECB's IMS2 Methodology and other best practices
4. Support an organization in operating, maintaining, and continually improving an ISMS based on ISO/IEC 27001
5. Prepare an organization to undergo a third-party certification audit



## EDUCATIONAL APPROACH

- This training course contains essay-type exercises, multiple-choice quizzes, examples, and best practices used in the implementation of an ISMS.
- The participants are encouraged to communicate with each other and engage in discussions when completing quizzes and exercises.
- The exercises are based on a case study.
- The structure of the quizzes is similar to that of the certification exam.

# COURSE AGENDA

## DAY 01.

Introduction to ISO/IEC 27001 and initiation of an ISMS

## DAY 02.

Planning the implementation of an ISMS

## DAY 03.

Implementation of an ISMS

## DAY 04.

ISMS monitoring, continual improvement, and preparation for the certification audit

## DAY 05.

Certification exam

# YOUR INSTRUCTORS



## Graeme Parker

Graeme Parker is an expert in Information Security, Business Continuity and Risk Management. He has worked in banking, IT, NHS and consulting, leading security and privacy programmes and audits. He is the director of Parker Solutions Group, a training and consulting company in IT Risk, Security, Governance, Privacy and Continuity Management.



## Orlando Odejide PhD

Orlando is an Enterprise Architect and Programme Director with over 15 years of experience in Computing, IT Delivery and Management Consulting. He has a strong technical background and has led IT projects and audits in various industries in Nigeria, Ghana and the UK.

# YOUR INSTRUCTORS



## Rinske Geerlings

Rinske Geerlings is an internationally known, award winning consultant, speaker and certified trainer in Business Continuity, Security, Disaster Recovery and Risk Management with over 20 years global experience. Since 2019, she has led many audits against ISO/IEC 27001 and ISO 22301 as an MSECBA Auditor.



## Vitalis Nkwenti

Vitalis Nkwenti is a certified trainer and consultant in IT Governance, Risk and Cybersecurity with over 10 years of experience. He has facilitated many training sessions across Africa. He holds a master's degree in Information Systems Management Sciences and has the following certifications: CISSP, CISA, CISM, CGEIT, CEH, ISO/IEC 27001 LI & LA, ISO/IEC 27032 CSM, CMSA, ISO 19600 CMS.



# CERTIFICATION

After successfully passing the exam, you can apply for one of the credentials shown below. You will receive the certificate once you comply with all the requirements related to the selected credential

The requirements for PECB ISO/IEC 27001 Implementer certifications are as follows:

Credential	Exam	Professional experience	ISMS project experience	Other requirements
<b>PECB Certified ISO/IEC 27001 Provisional Implementer</b>	PECB Certified ISO/IEC 27001 Lead Implementer exam or equivalent	None	None	Signing the PECB Code of Ethics
<b>PECB Certified ISO/IEC 27001 Implementer</b>	PECB Certified ISO/IEC 27001 Lead Implementer exam or equivalent	Two years: One year of work experience in Information Security Management	Project activities: a total of 200 hours	Signing the PECB Code of Ethics
<b>PECB Certified ISO/IEC 27001 Lead Implementer</b>	PECB Certified ISO/IEC 27001 Lead Implementer exam or equivalent	Five years: Two years of work experience in Information Security Management	Project activities: a total of 300 hours	Signing the PECB Code of Ethics
<b>PECB Certified ISO/IEC 27001 Senior Lead Implementer</b>	PECB Certified ISO/IEC 27001 Lead Implementer exam or equivalent	Ten years: Seven years of work experience in Information Security Management	Project activities: a total of 1,000 hours	Signing the PECB Code of Ethics

Note: PECB certified individuals who possess Lead Implementer and Lead Auditor credentials are qualified for the respective PECB Master credential, given that they have taken four additional Foundation exams related to this scheme.



# GENERAL INFORMATION

**Prerequisites:** The main requirement for participating in this training course is having a general knowledge of the ISMS concepts and ISO/IEC 27001.



- Certification and examination fees are included in the price of the training course
- Training material containing over 450 pages of information and practical examples will be distributed
- An attestation of course completion worth 31 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course
- In case of exam failure, you can retake the exam within 12 months for free.

# REGISTRATION FORM

**REGISTRATION FEES:** R25,999

**STUDY MODE:** e-Learning

**EMAIL:** training@primusinstitute.co.za

**WEB:** www.primusinstitute.co.za

## Authorizing Person

Name: \_\_\_\_\_

Company: \_\_\_\_\_ Designation: \_\_\_\_\_

Tel: \_\_\_\_\_ Fax: VAT: \_\_\_\_\_

Postal Address: \_\_\_\_\_

City: \_\_\_\_\_ Country: \_\_\_\_\_

Email: \_\_\_\_\_ Authorizing Signature: \_\_\_\_\_

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

## DELEGATE INFORMATION

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

1. Name: \_\_\_\_\_ Position: \_\_\_\_\_

Email: \_\_\_\_\_ Cell: \_\_\_\_\_

2. Name: \_\_\_\_\_ Position: \_\_\_\_\_

Email: \_\_\_\_\_ Cell: \_\_\_\_\_

3. Name: \_\_\_\_\_ Position: \_\_\_\_\_

Email: \_\_\_\_\_ Cell: \_\_\_\_\_

4. Name: \_\_\_\_\_ Position: \_\_\_\_\_

Email: \_\_\_\_\_ Cell: \_\_\_\_\_

Payment Date: \_\_\_\_\_ Your Purchase Order Number: \_\_\_\_\_

**Name of Person responsible for the account:** \_\_\_\_\_

Email: \_\_\_\_\_ Telephone: \_\_\_\_\_

# BANKING DETAILS

## Make payment to:

Account Name: Primus Institute of Technology

Bank: FNB

Account Number: 62783416871

Branch Code: 250 655

Branch Name: Irene Mall

Swift Code: FIRNZAJJ

\*PLEASE NOTE: Payment is required in full 5 days from date of invoice.

# TERMS AND CONDITIONS

Please note: If you have not received confirmation, please contact us to confirm that we have received your registration.

## DELEGATE SUBSTITUTION

Delegates can be substituted at any time at no extra cost. Please inform us of the new name(s) for registration purposes. 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, 50% of the registration fee is refundable, 13 to 6 days prior to the course, 25% is refundable. Within 5 days of the course, 10% is refundable.

Primus Institute reserves the right to change or update the programme content, trainers, venue, or course dates. The Institute also reserves the right to change dates for any course if the number of applicants is not sufficient. Applicants will be given sufficient notice of postponement.