





# 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.

## **Training Registration Form**



Course Name	ISO 27032 Lead Cybersecurity Auditor	Naveg Academy
Course Date		Tel: + 27 (0) 11 678 0653 Email: training@naveg.co.za www.naveg.co.za/training
Location		

Delega	Delegates Details						
Title	Name & Surname	Position	Email	Telephone			

Authorising Person Details & Signature						
First name		Last name				
Position		Email				
Telephone/cell		Organisation				
Address		Signature	I authorised the delegate(s) to attend the abovementioned training			
		Date				

## **Training Registration Form**



#### Terms & Conditions of Training Course Participation

- 1. A completed registration form must be completed & submitted.
- 2. Full amount payment is required within 7 business days after submission of this form.
- 3. If you are unable to attend a course, a substitute participant may attend in your place at no extra charge. Provide written notification 1 week prior to the start date of the course.
- 4. If you cancel your confirmed attendance (in writing) less than 14 days and greater than 7 days prior to course commencement, a processing fee of R2000 will apply. 50% refund will apply for cancellations less than 7 days before the start date of the course
- 5. Participants who do not cancel and fail to attend the training course will still be responsible for full payment.
- 6. While all efforts are made to ensure training courses go ahead as scheduled, Naveg reserves the right to cancel or reschedule training courses.
- 7. All prices and training courses are subject to change without notice.
- 8. It is the participant's responsibility to ensure course prerequisites have been met, prior to attending a course.

#### **Payment Details**

Beneficiary: Naveg (Pty) LTD Account Number: 62416615609 Bank: FNB Clearwater Mall Branch code: 251141

Reference: Name + invoice/Quote number