CERNS Cybersecurity Foundation Course

Become acquainted with the basic concepts and guidelines for cybersecurity management.

Why should you attend?

As cyber threats continue to increase, organizations worldwide are searching for individuals who thoroughly understand cybersecurity principles and concepts. The CERNS Cybersecurity Foundation training course directly responds to this demand, equipping participants with the necessary knowledge to actively contribute to implementing and managing robust cybersecurity programs.

The CERNS Cybersecurity Foundation training course covers fundamental concepts related to cybersecurity program implementation, attack mechanisms, threat mitigation measures, risk management, incident response best practices, and information sharing and coordination policies and procedures. By acquiring a comprehensive understanding of these aspects, participants will gain the required competencies to participate in cybersecurity management projects effectively.

Who should attend?

This training course is intended for:
- Managers and consultants seeking to expand their cybersecurity knowledge
- Professionals aiming to familiarize themselves with best practices in cybersecurity management
- Individuals responsible for carrying out cybersecurity activities within their organization
- Individuals interested in pursuing a career in cybersecurity

Learning objectives

Upon successfully completing the training course, participants will be able to:
- Explain the fundamental cybersecurity concepts and principles
- Identify the main standards and frameworks for cybersecurity, such as ISO/IEC 27032 and NIST Cybersecurity Framework
- Explain approaches, methods, and techniques for ensuring cybersecurity

Course agenda

DURATION: 2 DAYS

- **Day 1**: Introduction to fundamental concepts of cybersecurity
- **Day 2**: Cybersecurity program approaches and certificate exam

Prerequisites

- There are no prerequisites to participate in this training course.

Examination

DURATION: 1 HOUR

The "CERNS Cybersecurity Foundation" exam fully meets all the requirements of the CERNS Examination and Certification Program (ECP). It covers the following competency domains:
- **Domain 1**: Fundamental cybersecurity principles and concepts
- **Domain 2**: Cybersecurity program

For specific information about exam type, languages available, and other details, please visit the List of CERNS Exams and the Examination Rules and Policies.

Certification

After passing the exam, you can apply for the credential shown on the table below. The certificate requirements for Cybersecurity Foundation is:

Designation	Exam	Professional experience	Cybersecurity management project experience	Other requirements
CERNS Certificate Holder in Cybersecurity Foundation	CERNS Cybersecurity Foundation exam	None	None	Signing the VW & CERNS Code of Ethics

General information

- Certificate of completion by VW & CERNS
- Course material & Exam are Included in price of the training course
- Participants will receive comprehensive training materials, including examples, exercises, and quizzes.