€TRAINING

Certified Information Systems Security Professional CISSP

20 - 24 May 2024
Kuala Lumpur (Malaysia)

Certified Information Systems Security Professional CISSP

REF: Y2222 DATE: 20 - 24 May 2024 Venue: Kuala Lumpur (Malaysia) - Fee: 5850 Euro

Introduction:

This training program is designed to provide participants with the knowledge and skills required to become a certified information security professional. The CISSP certification is one of the most respected and globally recognized certifications in the information security industry, and this program will prepare participants to the exam.

Program Objectives:

At the end of this program, participants will be able to:

- Understand the concepts of information security and how they apply to real-world scenarios.

- Learn the principles and practices of risk management, security assessment, and incident management.

- Develop skills in designing and implementing secure architectures and systems.

- Understand the legal, regulatory, and ethical issues related to information security.

- Prepare for the CISSP certification exam.

Targeted Audience:

- IT security professionals.

- Information security managers.

- Network architects.

- Security systems engineers.

- Security consultants.

Program Outlines:

Unit 1:

Security and Risk Management:

- Introduction to Information Security.

- Security Governance.

- Risk Management.

- Security Assessment and Testing.

- Incident Management and Response.

Unit 2:

Asset Security:

- Asset Management.

- Information Classification.

- Data Privacy.

- Secure Data Handling.

- Physical Security.

Unit 3:

Security Architecture and Engineering:

- Security Models and Frameworks.

- System Architecture.

- Cryptography.

- Access Control.

- Identity and Access Management.

Unit 4:

Communication and Network Security:

- Network Security.

- Secure Communications.

- Wireless Security.

- Cloud Security.

- Virtualization Security.

Unit 5:

Security Operations:

- Security Operations.

- Software Development Security.

- Business Continuity Planning.

- Disaster Recovery Planning.

- Legal, Regulations, and Compliance.