

# ISO 27001:2022 Information Security Awareness Course

## Official Course Syllabus

#### **Course Information**

• Duration: 2 hours

Format: Self-paced online learningPlatform: ISOLearn E-Learn platform

• Certification: Yes (80% passing score required)

Prerequisites: NoneLanguage: English

#### **Course Description**

A comprehensive foundational course that empowers employees to protect organizational information assets in alignment with ISO 27001:2022. Through interactive learning, participants master essential security practices, recognize common cyber threats, implement data protection measures, and confidently respond to security incidents.

## **Learning Outcomes**

Upon completion, participants will be able to:

- Identify and respond to common information security threats
- Apply security best practices in daily operations
- Protect sensitive information assets
- Follow incident response procedures
- Support organizational ISO 27001 compliance

#### Certification

Upon successful completion, participants receive digital certificate of completion with unique identifiers and traceable QR code.

## **Course Structure**

## Module 1: Introduction to Information Security (30 minutes)

- Information Security Fundamentals
- The CIA Triad Principles
- Types of Information Assets
- ISO 27001:2022 Framework
- Confidentiality Requirements
- Integrity Controls
- Availability Measures
- Information Security Culture
- Roles in Information Security
- Security Best Practices
- Benefits of Information Security

# Module 3: Information Security Best Practice (30 minutes)

- Information Classification
- Data Handling Procedures
- Secure Communication
- Document Management
- Workspace Security
- Mobile Device Management
- Access Control Practices
- Safe Internet Usage
- Incident Response
- Business Continuity
- Implementation Methods

# Module 2: nformation Security Risks and Threats (30 minutes)

- Understanding Security Threats
- External and Internal Threats
- Social Engineering
- Phishing Attacks
- Email Security
- · Password Security
- Malware Threats
- Mobile Device Security
- Remote Work Security
- Physical Security Threats
- Data Loss Prevention
- Module Summary

# Module 4: Information Security Responsibilities (30 minutes)

- Security Policy Framework
- Daily Security Responsibilities
- Asset Protection
- Role-Based Security
- Security Culture
- Incident Management
- Policy Compliance
- Risk Management
- Security Best Practices
- Performance Monitoring
- Continuous Improvement

 $This \ syllabus \ is \ subject \ to \ updates \ to \ maintain \ alignment \ with \ ISO \ 27001:2022 \ requirements \ and \ security \ best \ practices.$