

# Certified Information Security Manager (CISM)

**Course Duration : 32 Hours**

**Course code : CISM**

## 1. Course Overview

The Certified Information Security Manager (CISM) course is designed for IT professionals who want to advance into leadership and management roles within information security. This course focuses on aligning information security strategies with business objectives, managing risk, developing governance frameworks, and overseeing incident response programs. It emphasizes practical, real-world approaches to building, managing, and continuously improving enterprise information security programs.

## 2. What you'll learn?

- Information security governance and program development
- Enterprise risk management and compliance frameworks
- Designing and managing information security architectures
- Incident response planning and business continuity management
- Aligning security initiatives with organizational goals
- Measuring and reporting information security performance

## 3. Target Audience

- Information Security Managers
- IT Managers and Consultants
- Risk Management Professionals
- Security Architects and Analysts
- Compliance, Audit, and Governance Professionals
- Experienced IT professionals aspiring to move into security leadership roles

## 4. Pre-Requisites

- A basic understanding of information security concepts
- Experience in IT, security, risk management, or governance is recommended
- No mandatory certification is required, but professional experience enhances learning outcomes

## 5. Course Content (Modules)

### Module 1: Information Security Governance

- Governance frameworks and organizational structure
- Security strategy alignment with business goals
- Legal, regulatory, and compliance requirements

### Module 2: Information Risk Management

- Risk identification and assessment techniques
- Risk response and mitigation strategies
- Integrating risk management into business processes

### Module 3: Information Security Program Development and Management

- Security program lifecycle management
- Resource planning and budgeting
- Security metrics and performance measurement

### Module 4: Information Security Incident Management

- Incident response planning and execution
- Business continuity and disaster recovery
- Post-incident analysis and improvement