

Certified CISO Track

Security Governance & Compliance

Later modules CISO certification

By the end of this course, you'll have a firm grasp on:

- The basics of creating and running a Security Governance Programme
- How to operationalise this programme with the appropriate expertise and effectively boost your company's security stance
- How to measure and improve your programme, based on regular risk assessments and audits
- How to demonstrate the imperative worth of a Security Governance Programme to management
- Why conducting regular security awareness initiatives is crucial and how to put them together

This course is also the first module in a unique programme intended to lead to formal CISO certification. Later modules include:

Module 2 - Security Architecture

- Zero Trust
- Main architecture frameworks
- Cloud Security
- Internet of Things Security
- OT/ICS Security
- Disaster Recovery / Business Continuity

Module 3 - Secure System Acquisition & Development

- Security/Privacy by design & by default
- Setting security requirements
- CI/CD & Automation
- Security Testing

Module 4 - Security Operations

- Asset/Data Management
- Identity & Access Management
- Device Management
- Network Management
- Application Management
- Physical Infrastructure Management
- Security Outsourcing

Module 5 - Threat & Vulnerability Management

- Security Operations Centre
- MITRE ATT&CK Framework
- Threat Modelling and intelligence gathering
- Penetration Testing & Red Teaming Strategy
- Vulnerability & Patch Management
- Insider Risk Management
- Security Incident Management

Module 6 - Leadership

- Stakeholder Analysis & Management
- Board/Top Management Communication & Persuasion
- Attract, train, and retain resources

Module 7 - Master Project

- Presentation of a master project executed according to the learnt skills
- Time to work on the master project
- Evaluation by a jury of renowned CISOs