

Certified Security Risk Manager Training

Course Outline

Day 1: Introduction to Information Security controls as recommended by ISO/IEC 27002

- Course objectives and structure
- Concepts and definitions of risk
- Standard and regulatory framework
- Implementing a risk management programme
- Understanding the organization and its context

Day 2: Implementation of a risk management process based on ISO/IEC 27005

- Risk identification
- Risk analysis and risk evaluation
- Risk assessment with a quantitative method
- Risk treatment
- Risk acceptance and residual risk management
- Information Security Risk Communication and Consultation
- Risk monitoring and review

Day 3: Overview of other Information Security risk assessment methods and Certification Exam

- OCTAVE Method
- MEHARI Method
- EBIOS Method
- Harmonized Threat and Risk Assessment (TRA) Method
- Certification Exam