



InfoSec Continuity Mastery: Navigating End-to-End Digital Security

24 – 28 May 2027
Cairo

InfoSec Continuity Mastery: Navigating End-to-End Digital Security

Ref: 36180_14241 **Date:** 24 – 28 May 2027 **Location:** Cairo **Fees:** 4100 Euro

InfoSec Continuity Mastery: Navigating End-to-End Digital Security and Uninterrupted Business Operations Overview:

In an era where Information Security and Business Continuity Mastery are pivotal, the InfoSec Continuity Mastery course emerges as a cornerstone for professionals eager to navigate through the complexity of Digital Security and Business Operations. The course presents a rich tableau of curated content, from End-to-End Information Security Management to crafting strategies for Uninterrupted Business Operations. Achieve mastery in implementing effective Information Security Programs and explore the Evolution and Current Best Practices in Information Security while addressing current and anticipated Legal Requirements in InfoSec. Grasp the nuances of GRC Governance, Risk Management, and Compliance Capability Model application and emerge proficient in InfoSec Program Management.

Target Audience:

- Information Security Managers
- GRC Officers
- IT Directors/Managers
- Business Continuity Planners
- Cybersecurity Professionals

Targeted Organizational Departments:

- Information Technology
- Governance, Risk Management, and Compliance GRC
- Cybersecurity
- Business Continuity and Disaster Recovery
- Information Security

Targeted Industries:

- Financial Services
- Healthcare
- Manufacturing
- Retail
- Government

Course Offerings:

Participants will acquire skills and knowledge in:

- Mastery in Implementing Information Security
- Strategic InfoSec Program Management
- Understanding Information Security Governance Oversight
- Acquiring skills in Security Architecture and Design Thinking
- Developing robust Organizational Information Security Strategies

Training Methodology:

This meticulously crafted course, InfoSec Continuity Mastery, delivers immersive training, amalgamating comprehensive lectures, real-world case studies, interactive sessions, and group work to fortify learning and application in Information Security and Business Continuity. Our approach aligns with the OCEG GRC Capability Model, ensuring that governance, risk management, and compliance are seamlessly integrated into the information security strategies discussed. Feedback sessions facilitate continuous improvement, ensuring the training methodology stays relevant and effective in addressing Information Security Challenges and Solutions.

Course Toolbox:

- Proprietary Workbooks and Checklists for Information Security Program Evolution and Implementation
- Reading materials on Information Security Governance Oversight and InfoSec Program Management
- Online resources and templates for Security Architecture and Design Thinking
- Case studies illustrating Challenges and Solutions in Information Security

Course Agenda:

Day 1: Initiating a Robust Information Security Program

- **Topic 1:** Introduction and Significance of Information Security
- **Topic 2:** Navigating through the Evolution of Information Security
- **Topic 3:** Engaging with Goals and Objectives of Information Security
- **Topic 4:** Navigating Through Challenges and Critical Success Factors
- **Topic 5:** Employing GRC Capability Model in Information Security
- **Reflection & Review:** Revisiting the Importance and Goals of Information Security



Day 2: Tackling Present-Day Challenges in Information Security

- **Topic 1:** Insights into Governance Oversight and Management Accountability
- **Topic 2:** Detailed Overview of an Information Security Program
- **Topic 3:** Collaborating with Assurance Providers
- **Topic 4:** Implementing OCEG GRC Capability Model Version 3.5
- **Topic 5:** Planning Next Steps and Future Pathways
- **Reflection & Review:** Assessing the Management and Oversight of Information Security

Day 3: Crafting and Implementing an Effective Security Plan

- **Topic 1:** Preparing the Ground: Undertaking a Baseline Assessment
- **Topic 2:** Identifying and Leveraging Success Factors
- **Topic 3:** Formulating Strategies, Roadmaps, and Plans
- **Topic 4:** Promoting Security Awareness and Training
- **Topic 5:** A Dive into Architecture and Design Thinking
- **Reflection & Review:** Ensuring Preparedness and Strategic Planning in Information Security

Day 4: Ensuring Security with Organizational Structure and Technologies

- **Topic 1:** Building and Nurturing the Program Team Structure
- **Topic 2:** Guiding the Digital Workforce and Managing Relationships
- **Topic 3:** Managing Change, Release, and Security Services
- **Topic 4:** Exploring Key Technologies in Information Security
- **Topic 5:** Adopting Defense Mechanisms and Managing Risks
- **Reflection & Review:** Structuring Teams and Technologies for Robust Security

Day 5: Metrics, Reporting, and Making a Business Case

- **Topic 1:** Navigating Through Metrics and Outcomes Research
- **Topic 2:** Reporting Results and Understanding GRC Measurement
- **Topic 3:** Engaging with Metrics of Key Risk Indicators
- **Topic 4:** Building and Presenting a Business Case
- **Topic 5:** Crafting Business Case Content and Developing in Phases
- **Reflection & Review:** Synthesizing Metrics, Results, and Business Case Development in Information Security



How This Course is Different from Other Information Security Mastery Courses:

In contrast to conventional courses, "InfoSec Continuity Mastery: Navigating End-to-End Digital Security and Uninterrupted Business Operations" focuses on the synergetic application of Information Security and Business Continuity principles, providing a holistic approach towards organizational digital security and operational stability. It integrates insights from the GRC Capability Model and Information Security Program Evolution, ensuring that learners not only implement information security but also manage and evolve it to aptly meet organizational needs and external challenges.