

# EBIOS Risk Manager Course

**Course Duration: 24 Hrs.**

**Course Code: EBIOS-RM**

## Course Overview

The EBIOS Risk Manager Course is designed to provide participants with in-depth knowledge and practical skills to effectively manage and assess cybersecurity risks using the EBIOS Risk Manager methodology. This course focuses on helping organizations identify critical assets, evaluate risks, determine potential impacts, and implement robust security measures aligned with business and regulatory requirements. It emphasizes a hands-on approach with real-world scenarios to strengthen the decision-making process in cybersecurity risk management.

## What you'll learn?

In this course, you will learn how to apply the EBIOS Risk Manager methodology to assess threats, vulnerabilities, and risks in information systems. You will gain expertise in defining risk scenarios, evaluating their impact on business processes, and designing security strategies to mitigate them. Additionally, the course provides insights into integrating EBIOS into corporate governance, compliance, and cybersecurity frameworks, ensuring organizations remain resilient against evolving threats.

## Target Audience

This course is intended for risk managers, information security officers, IT auditors, compliance managers, consultants, and professionals responsible for implementing and maintaining cybersecurity risk management strategies within organizations.

## Pre-Requisites

There are no strict prerequisites for this course, but prior knowledge of information security principles, cybersecurity frameworks, or risk management practices will be beneficial for better understanding and practical application.

## Course Content

**Module 1:** Introduction to Cybersecurity Risk Management and EBIOS Risk Manager

**Module 2:** Principles and Framework of the EBIOS Risk Manager Methodology

**Module 3:** Identifying Critical Assets and Defining Security Needs

**Module 4:** Threat Modeling, Risk Scenarios, and Vulnerability Analysis

**Module 5:** Risk Assessment and Determining Business Impacts

**Module 6:** Developing and Implementing Risk Treatment Plans

**Module 7:** Case Studies, Practical Workshops, and Best Practices for EBIOS Application