

# EBIOS Course

**Course Duration: 24 Hrs.**

**Course Code: EBIOS-FC**

## Course Overview

The EBIOS Course provides participants with a solid foundation in risk management through the EBIOS (Expression of Needs and Identification of Security Objectives) methodology. It focuses on helping organizations identify, evaluate, and mitigate risks related to information systems and cybersecurity. The course covers the principles, processes, and best practices of EBIOS, enabling learners to understand how to build a robust security framework aligned with business needs.

## What you'll learn?

In this course, you will learn the core concepts and methodology of EBIOS, including how to define security needs, assess risks, identify threats and vulnerabilities, and develop appropriate security objectives. You will also gain practical knowledge on applying EBIOS in real-world scenarios to strengthen information system security and ensure compliance with regulatory requirements.

## Target Audience

This course is designed for information security managers, IT risk professionals, compliance officers, auditors, and anyone responsible for managing or assessing cybersecurity risks within their organization.

## Pre-Requisites

There are no formal prerequisites for this course. However, having prior

knowledge of information security principles, risk management practices, or IT governance will be advantageous.

## Course Content

**Module 1:** Introduction to EBIOS and Risk Management Fundamentals

**Module 2:** Understanding the EBIOS Methodology and Framework

**Module 3:** Identifying Business Needs and Security Objectives

**Module 4:** Risk Assessment, Threats, and Vulnerability Analysis

**Module 5:** Applying EBIOS to Information System Security

**Module 6:** Practical Case Studies and Implementation Best Practices

