SETC Training Corporate Logo

IT Security Training: Professional Threat and Risk Assessment (THREATR, 4 jours)

Description

The course Professional Threat and Risk Assessment (IT Security Training) is a comprehensive study of the threat and risk assessment lifecycle. Starting with the basic principles of risk management, the course explores the business of risk assessment and its complete lifecycle. The training includes risk profiling, formulating a risk, risk exposure factors as well as risk evaluation, mitigation and assessment. The training concludes with an exploration of security Controls and Services as well techniques for threat and vulnerability management. Defuse the ticking time bomb of risk in your projects by learning concrete techniques for risk assessment and process definition with this exciting and hands-on workshop.

Tarifs

- Tarification: $3,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

Introduction to Risk Management

The Current Environment

Understanding the Culture

Looking to the Future

About the CIA Triad

Why Obscurity isn’t Security

Security Design Principles

Information Threats

Team Responsibilities and Challenges

The Business of Risk

Overview of the Information Security Policy

Mission, Goal and Architecture of a Security Program

Security as a Practice within the Organization

Security as an Investment

Exploring Qualitative Analysis

Exploring Quantitative Analysis

The Risk Management Lifecycle

What a Process is and is not

The Stages of Risk Management

The Business Impact Assessment (BIA)

Why a Vulnerability Assessment is not a Risk Assessment

About Vulnerability Assessments

About Risk Management

Practical Considerations for Making Risk Decisions

Mitigation Planning and Long-Term Strategy

About Process Ownership and Management

Analysis and Techniques: Risk Profiling

Overview

How Risk Sensitivity is Measured

Sensitivity, Exposure and Practical Risk Profiling

Practical Strategies for Asking the Right Questions

Analysis and Techniques: Formulating a Risk

Analysis and Techniques: Risk Exposure Factors

Analysis and Techniques: Risk Evaluation and Mitigation

Analysis and Techniques: Risk Assessment

Security Controls and Services

Threat and Vulnerability Management

Security Risk Reviews