

Certified ISO/IEC 27034 Foundation Course

Course Duration: 16 Hrs.

Course Code: ISO27034-FND

Course Overview

The Certified ISO/IEC 27034 Foundation Course provides a comprehensive introduction to application security management in alignment with the ISO/IEC 27034 standard. The course is designed to help professionals understand the principles of securing applications, managing application security risks, and integrating security practices into the software development lifecycle to protect organizational assets.

What you'll learn?

Participants will gain a clear understanding of the ISO/IEC 27034 standard, including its key concepts, processes, and requirements for application security management. The course covers application security governance, risk assessment, secure design principles, and methods to ensure continuous improvement in application security practices.

Target Audience

This course is ideal for IT professionals, application developers, software architects, security consultants, auditors, and project managers who are responsible for implementing or managing application security within their organizations. It is also suitable for individuals seeking foundational knowledge of ISO/IEC 27034.

Pre-Requisites

There are no formal prerequisites for this course; however, a basic understanding of information security principles, IT management, and software

development processes will help participants grasp the course content more effectively.

Course Content

Module 1: Introduction to ISO/IEC 27034 and Application Security Concepts

Module 2: Understanding the Application Security Management System

(AppSMS)

Module 3: Application Security Governance and Roles

Module 4: Risk Assessment and Threat Modelling for Applications

Module 5: Secure Design and Development Principles

Module 6: Monitoring, Measurement, and Continuous Improvement

Module 7: Case Studies and Practical Examples

