

# PROGRAM:

## **Module 1: Environment (8 hours)**

Introduction: types of environments and cycle of continuous improvement.

Business processes and ICS. Place of audit, risk and security.

Communication with corporate governance.

Audit. Standards on auditing. Ethics. Selection of security audit criteria.

## **Module 2: Risk (4 hours)**

Risk assessment Overview of approaches. Knowledge and skills required for an adequate assessment of environment.

Risk calculation. Models and applicable tools.

## **Module 3: Compliance (4 hours)**

Requirements. Life of requirements. Role of security requirements.

Best practices in auditing, security, risk management. Limits of applicability.

## **Module 4: Experts (4 hours)**

Providing professional opinion. Ethical behavior. Data quality criteria.

Chain of proving facts.

## **Module 5: Solutions (8 hours)**

Decision-shaping. Applicable audit recommendations. Risk management: taking, avoiding, sharing, mitigating; not ignoring (and what if); triage. Control design in the internal control system.

Continuity. Continuous planning and emergency preparedness.

## **Module 6: Reporting (4 hours)**

Reports.

Communication in the organizational structure.

## **Module 7: Maturity (4 hours)**

Maturity models and criteria.

Tools for continuous improvement. Risk monitoring. Follow-up.

Retrospective. Self assessment.

Method.

**Modules can be listened to separately. The success of the course is determined by the test results.**