



PECB RISK ASSESSMENT WITH THE MEHARI METHOD

DEVELOPING THE NECESSARY SKILLS TO PERFORM A RISK ASSESSMENT BASED ON THE MEHARI METHOD

SUMMARY

It should be noted that this training can be delivered as a specific course or in combination with ISO 27005 or ISO 31000. This training using MEHARI enables the participants to master the basic risk management elements related to information security using the MEHARI method. The MEHARI (MÉthode Harmonisée d'Analyse de Risques) method was developed by the "Club de la Sécurité des Systèmes d'Information Français" (CLUSIF). Based on practical exercises and case studies, participants acquire the necessary knowledge and skills needed to perform an optimal information security risk assessment and manage risks in time by being familiar with their life cycle. This training fits perfectly in the framework of an ISO/IEC 27001 standard implementation process.



WHO SHOULD ATTEND?

- ▶ Risk managers and IT consultants
- ▶ Individuals responsible for information security or conformity within an organization
- ▶ Members of the information security team
- ▶ Staff participating in the activities of risk assessment with the MEHARI method

COURSE AGENDA

DURATION: 3 DAYS

DAY 1 Start of a risk assessment with MEHARI

- ▶ Standards, frameworks and methodologies in risk management
- ▶ Presentation of MEHARI
- ▶ Assessment and classification issues
- ▶ The value chain for failures
- ▶ Classification of resources

DAY 2 Assessment of vulnerabilities and risk, according MEHARI

- ▶ Assessment of the vulnerabilities
- ▶ Qualities of a security service
- ▶ Measuring the quality of a security service
- ▶ Risk evaluation and assessment process

DAY 3 Security planning according to MEHARI & Exam

- ▶ Security plans and procedures
- ▶ Tools to support the implementation of MEHARI
- ▶ The “MEHARI advanced” exam (3 hours)

EXAM AND CERTIFICATION

- ▶ The training “PECB Risk assessment with MEHARI method” including exam is labeled by CLUSIF
- ▶ Duration: 3 hours

LEARNING OBJECTIVES

- ▶ To develop the necessary skills to conduct a risk assessment with the MEHARI method
- ▶ To master the steps to conduct a risk assessment with the MEHARI method
- ▶ To understand the concepts, approaches, methods and techniques allowing an effective management of risk according to MEHARI
- ▶ To interpret the requirements of ISO 27001 on Information Security Risk Management
- ▶ To understand the relationship between the information security risk management, the security controls and the compliance with the other requirements



CERTIFICATION

- ▶ After successfully completing the exam, the participants can apply for the credentials of PECB MEHARI Provisional Risk Manager or PECB MEHARI Risk Manager, depending on their level of experience.
- ▶ A certificate will be issued to participants who successfully pass the exam and comply with all the other requirements related to the selected credential:

Credential	Exam	Professional Experience	MEHARI Audit Experience	MEHARI Project Experience	Other Requirements
PECB MEHARI Provisional Risk Manager	PECB MEHARI Risk Manager Exam	None	None	None	Signing the PECB code of ethics
PECB MEHARI Risk Manager	PECB MEHARI Risk Manager Exam	Two years One year of MEHARI work experience	None	Project activities totalling 200 hours	Signing the PECB code of ethics

GENERAL INFORMATION

- ▶ An educational version of the software "Risicare" is given to the participants and a copy of the official MEHARI documentation published by the CLUSIF
- ▶ Participant manual contains over 300 pages of information and practical examples
- ▶ A participation certificate of 21 CPD (Continuing Professional Development) credits is awarded to the participants