

# TRAINING

CATALOGUE

PECB



THE 2019 PECB CATALOGUE

## TABLE OF CONTENT

ANNOUNCING NEW PECB PORTFOLIOS	06
The stature of PECB Training Courses	13
Choosing the best course for you	14
<b>INFORMATION SECURITY</b>	<b>16</b>
Information Security Management Systems based on ISO/IEC 27001	18
Information Security Controls - Best practices based on ISO/IEC 27002	21
Information Security Risk Management based on ISO/IEC 27005	23
Risk Assessment Methods	25
Information Security Management in the Healthcare Industry based on ISO 27799	27
Communications Security	29
Digitalization and Electronic Archiving	31
Human Resources Security	33
Cybersecurity based on ISO/IEC 27032	35
Application Security based on ISO/IEC 27034	37
Information Security Incident Management based on ISO/IEC 27035	39
SCADA Security	41
Pen Testing	43
Cybersecurity Audit	45
Cybersecurity Essentials	47
Lead Ethical Hacker	49
Computer Forensics	51
<b>CONTINUITY, RESILIENCE AND RECOVERY</b>	<b>53</b>
Business Continuity Management Systems based on ISO 22301	54
Disaster Recovery	57
Emergency Management based on ISO 22320	59
Organizational Resilience based on ISO 22316	61
Business Impact Analysis based on ISO/TS 22317	63
Supply Chain Security Management Systems based on ISO 28000	65
<b>GOVERNANCE, RISK MANAGEMENT, AND COMPLIANCE</b>	<b>67</b>
Risk Management based on ISO 31000	68

Anti-bribery Management Systems based on ISO 37001	71
Compliance Management System based on ISO 19600	73
General Data Protection Regulation (GDPR)	75
Privacy Implementation based on ISO/IEC 29100	78
<b>QUALITY MANAGEMENT</b>	<b>80</b>
Quality Management Systems based on ISO 9001	82
Six Sigma Methodology Framework based on ISO 13053	85
Management Systems for Educational Organizations Based on ISO 21001	87
Root Cause Analysis	89
Quality Assurance and Control Plan	91
Quality Management Systems for Medical Devices based on ISO 13485	93
Laboratory Management based on ISO/IEC 17025	95
Quality Management for Automotive Industry based on IATF 16949	97
Quality Management Systems for Oil & Gas Industry based on ISO/TS 29001	99
Road Traffic Safety Management Systems based on ISO 39001	101
Aerospace Quality Management based on AS9100	103
Quality Management System for Telecommunications based on TL 9000	105
Guidelines for Management Consultancy Services based on ISO 20700	107
Project Management based on ISO 21500	109
Personal Financial Planning based on ISO 22222	112
Consumer Product Safety based on ISO 10377	114
Management Systems for Records based on ISO 30301	116
Six Sigma Belts	118
ISO/TS 22318 Supply Chain Continuity	120
<b>IT GOVERNANCE &amp; SERVICE MANAGEMENT</b>	<b>122</b>
Service Management Systems based on ISO/IEC 20000	123
Asset Management Systems based on ISO 55001	125
Certified Management System Consultant	127
Certified Outsourcing Manager	129
Budgeting and Accounting for Services	131
Financial Manager for IT Services	133
Business and Supplier Relationship Management	135

IT Corporate Governance based on ISO/IEC 38500	137
<b>HEALTH, SAFETY, SUSTAINABILITY</b>	<b>139</b>
Environmental Management Systems based on ISO 14001	140
Occupational Health and Safety Management System based on ISO 45001	142
Occupational Health & Safety Management Systems based on OHSAS 18001	145
Food Safety Management Systems based on ISO 22000	148
Accident Investigation	150
Environmental Emergency Preparedness and Response	152
Environmental Assessment of Sites and Organizations based on ISO 14015	154
Pandemic Planning	156
Environmental Communication based on ISO 14063	158
Material Flow Cost Accounting based on ISO 14051	160
Environmental Risk Assessment	162
Environmental Performance Evaluation based on ISO 14031	164
Hazard Identification and OH&S Risk Assessment	166
Energy Management Systems based on ISO 50001	168
Security Operations Management Systems based on ISO 18788	170
Event Sustainability Management Systems based on ISO 20121	172
Social Responsibility based on ISO 26000	175
Sustainable Product Design based on ISO 14062	177
ISO 14044 - Environmental Life-Cycle Assessment	179
<b>AUDITING</b>	<b>181</b>
Lead auditor courses	182
ISO/IEC 27001 Advanced Auditing Techniques	184
ISO 22301 Advanced Auditing Techniques	186
ISO 9001 Advanced Auditing Techniques	188
ISO 22301 Internal Auditor	190
ISO 9001 Internal Auditor	192
ISO/IEC 27001 Internal Auditor	194
<b>PECB EXAMINATION AND CERTIFICATION</b>	<b>196</b>
PECB EXAMS	197
Types of Master Credentials	201
KATE APP	202

This training catalogue may be reproduced or transmitted for the purpose of informing current or potential PECB resellers and trainers, or interested students, of the current PECB Training and Certification opportunities, on the condition that the reproduction or transmission includes the following notice: "Copyright © PECB 2019. All rights reserved." Reproductions or transmissions for any other purpose require the prior written permission.

# ANNOUNCING NEW PECB PORTFOLIOS

*PECB aims to be a global leader in the world of ISO and non- ISO standards,  
as well as soft skills training by continuously adding innovative  
materials to its portfolios!*

## INFORMATION SECURITY

### Cybersecurity

- ✓ ISO/IEC 27032
- ✓ ISO/IEC 27034
- ✓ ISO/IEC 27035
- ✓ SCADA
- ✓ Penetration Test

✓ AVAILABLE

★ COMING SOON

- ✓ Cybersecurity Audit
- ✓ Cybersecurity Essentials
- ★ Application Security
- ★ Ethical Hacking
- ★ Network Defense

### Information Security

- ✓ ISO/IEC 27001
- ✓ ISO/IEC 27002
- ✓ ISO/IEC 27005
- ✓ OCTAVE

- ✓ MEHARI
- ✓ EBIOS
- ✓ ISO 27799
- ★ Communication Security

- ★ Digitalization and Electronic Archiving
- ★ Human Resources Security

### Digital Forensics

- ✓ Computer Forensics
- ★ Network Forensics

- ★ Windows Forensics
- ★ Smartphone Forensics

- ★ Linux Forensics

## CONTINUITY, RESILIENCE AND RECOVERY

✓ AVAILABLE

\* COMING SOON

- ✓ ISO 22301
- ✓ ISO 22316
- ✓ ISO 28000

- ✓ Disaster Recovery
- ✓ ISO 22317

- ✓ ISO 22320
- \* ISO/TS 22318

## QUALITY MANAGEMENT

### Transport, Telecom, and Energy

- ✓ IATF 16949
- ✓ AS9100

- ✓ ISO/TS 29001
- ✓ TL9000

- ✓ ISO 39001

### Quality Management

- ✓ ISO 9001
- ✓ ISO 21001
- ✓ ISO 13485

- ✓ ISO 13053
- ✓ Root Cause Analysis
- ✓ ISO/IEC 17025

- \* Quality Assurance and Control Plan

### Operational Quality

- ✓ ISO 20700
- \* ISO 10377

- ✓ ISO 21500
- ✓ ISO 30301

- ✓ ISO 22222
- ✓ Six Sigma

## GOVERNANCE, RISK MANAGEMENT, AND COMPLIANCE

### Risk Management & Anti Bribery

✓ AVAILABLE

\* COMING SOON

✓ ISO 31000

✓ ISO 37001

✓ ISO 19600

### Data Protection and Privacy

✓ General Data Protection  
Regulation (GDPR)

✓ ISO/IEC 29100

## IT GOVERNANCE & SERVICE MANAGEMENT

✓ ISO/IEC 20000

✓ ISO 55001

\* Certified Management  
System Consultant

✓ Certified Outsourcing Manager

\* Financial Manager for  
IT Services

\* Business and Supplier  
Relationship Management

✓ ISO/IEC 38500

## HEALTH, SAFETY AND ENVIRONMENT

✓ AVAILABLE

★ COMING SOON

- ✓ ISO 14001
- ✓ ISO 22000
- ✓ ISO 45001
- ✓ Accident Investigation
- ✓ OHSAS 18001
- ✓ ISO 18788
- ✓ ISO 50001
- ★ ISO 14051

## Sustainability

- ✓ ISO 20121
- ✓ ISO 26000

- ★ Hazard Identification and OH&S Risk Assessment Trainings
- ★ Pandemic Planning
- ★ Environmental Risk Assessment
- ★ Environmental Emergency Preparedness and Response
- ★ ISO 14063
- ★ ISO 14031
- ★ ISO 14015
- ★ ISO 14062
- ★ ISO 14044

## AUDITING

### Internal Auditing (IA)

✓ AVAILABLE

\* COMING SOON

\* ISO/IEC 27001 Internal Auditor

\* ISO 22301 Internal Auditor

\* ISO 9001 Internal Auditor

### Lead Auditing (LA)

✓ ISO/IEC 27001 LA

✓ ISO 45001 LA

✓ ISO 28000 LA

✓ ISO 22301 LA

✓ ISO 50001 LA

✓ ISO 55001 LA

✓ ISO 37001 LA

✓ ISO 13485 LA

✓ ISO 20121 LA

✓ ISO/IEC 20000 LA

✓ ISO/IEC 17025 LA

✓ ISO 22000 LA

✓ ISO 9001 LA

✓ ISO 39001 LA

✓ ISO 26000 LA

✓ ISO 14001 LA

✓ ISO/TS 29001 LA

### Advanced Auditing Techniques (AAT)

\* ISO/IEC 27001 Advanced Auditing Techniques

\* ISO 22301 Advanced Auditing Techniques

\* ISO 9001 Advanced Auditing Techniques



**Eric Lachapelle**

CEO at PECB HQ

PECB's ability to deliver quality services comes from the dedication and ambition of our committed team of individuals and professional business partners. This, in turn, is rewarded with long-term business partnerships and customer loyalty. PECB aims to offer products and services, which help individuals secure the skills needed to compete in a borderless business environment. PECB is committed to provide its clients with the most innovative services, and delivering the world's best practices. Our pledge to uncompromisable impartiality and integrity goes hand in hand with the devotion to quality and impeccable customer service.



**Faton Aliu**

President & COO at PECB HQ

All businesses strive to acquire the ability to apply the knowledge and expertise of field professionals when providing services. PECB's journey to success is catalyzed by the persistent dedication shown during our daily operations. Our mission is to continue our commitment in supporting individuals in achieving professional excellence. Here at PECB, we are devoted to support our clients to reach their full potential and our vow is to continuously and actively assist them achieve this by providing the necessary tools and trainings.



## THE STATURE OF PECB TRAINING COURSES

The increasingly competitive nature of the contemporary market demands to constantly create innovative solutions for the challenges society and the market face. Seeking continuous growth in your area of expertise is vital for professional development, which demonstrates your ability to develop and advance your career.

PECB Training Courses and Certifications provide both individuals and organizations with unmatched benefits, therefore making the cost and time of obtaining Certified Credentials a worthwhile process.

*I am so pleased with the PECB course, both as a PECB Instructor and a PECB student. In my work as an IT & GRC Consulting and Auditing Director for EFPR Group, the certifications I've received through PECB have helped in attaining new clients, providing even better services on projects through my increased knowledge, and keeping up with current ISO practices. I have over 15 ISO certifications that complement each other in the areas of Information/Cyber Security, Business Continuity Management, and Risk Management. Having taught PECB Information Security and Business Continuity Management Certification courses in the United States, Canada and South Africa, I appreciate the quality of the training materials. I highly recommend PECB Certification courses.*

**Michael C. Redmond**  
Director, IT GRC Consulting and Audit, EFPR Group





## CHOOSING THE BEST COURSE FOR YOU

The first step towards your professional development is choosing the right training course. Here at PEBC, we simplify this process for you by providing a multitude of training courses.

**Examples of the courses we provide are:**

Information Security; IT; Business Continuity; Service Management; Quality Management; Governance, Risk and Compliance; Health, Safety, and Environment. Moreover, we divide our training courses into two main categories: Management System Courses and Manager Courses, which are based on ISO standards and the industry's best practices. An important part of our modus operandi is to identify the specific needs of each of our clients, and produce courses and trainings that always serve as strategic tools to help them be at the top of the competition in an ever-changing market.

*PECB's contribution to my personal and professional growth has been significant. As a Reseller, Trainer, Consultant, Auditor and Implementer having the support of an organization like PECB enables me to follow my passion and deliver customer success. PECB has a highly skilled and supportive staff committed to the success of their customers and are ready to go an extra mile in ensuring customer satisfaction. No matter how big or small the request is, I have always found PECB's staff ready to help and make my life easier. They are very flexible, very humble and a fun group of people to work with. I am honored to be part of the winning PECB team.*

**Muneer Baig**  
Founder & CEO, SYSUSA, Inc.



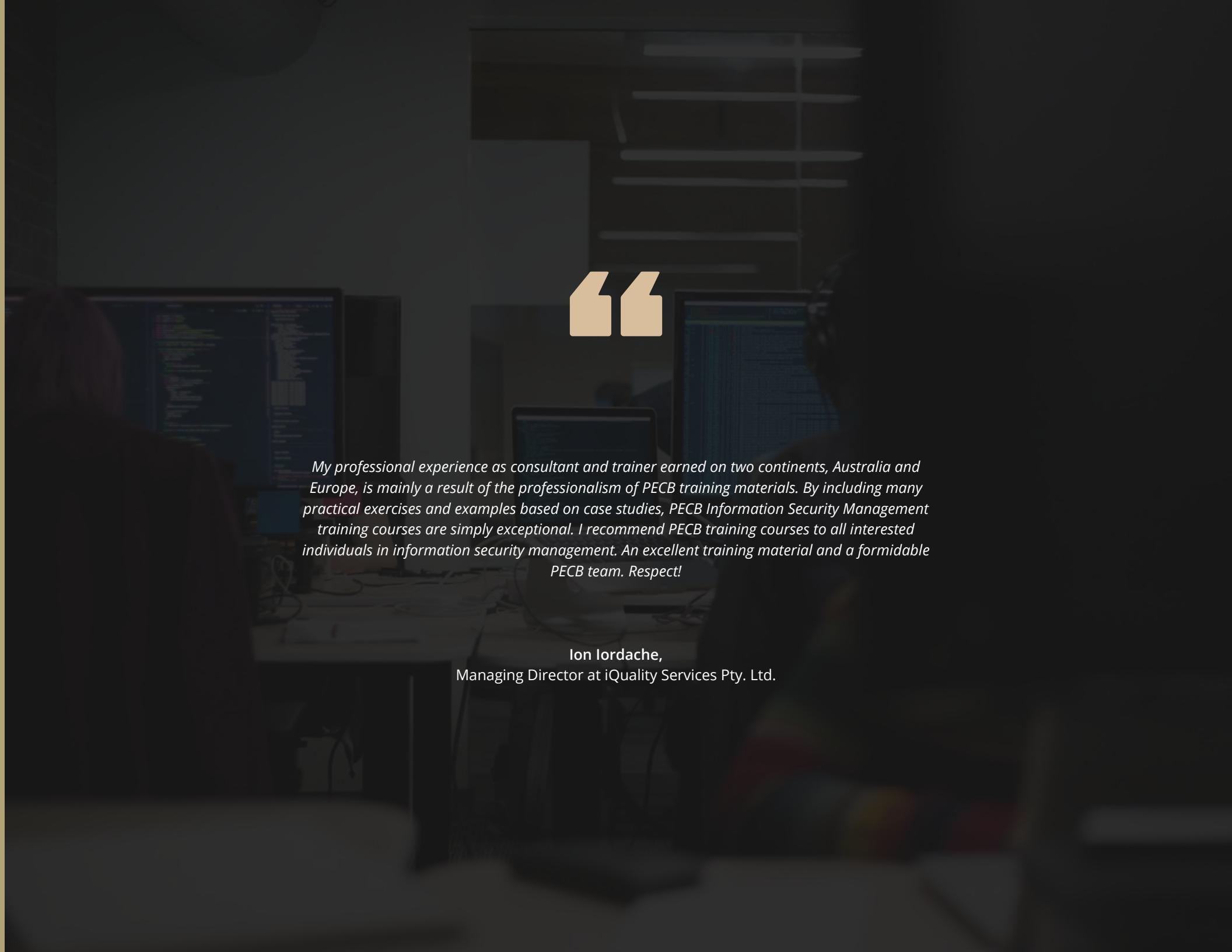


MANAGEMENT SYSTEM COURSES	WHO SHOULD ATTEND	
Introduction	Individuals who wish to gain or expand their knowledge on the relevant standard or field.	1 DAY
Foundation	Individuals who wish to learn the basis of implementing a management system and its processes.	2 DAYS
Lead Implementer	Individuals responsible for the implementation and management of a management system in their company.	5 DAYS
Lead Auditor	Persons responsible for auditing and monitoring management systems.	5 DAYS
MANAGER COURSES	WHO SHOULD ATTEND	
Introduction	Individuals who wish to gain or expand their knowledge on the relevant standard or field.	1 DAY
Foundation	Individuals who wish to learn the basis of implementing a management program and its processes.	2 DAYS
Manager	Managers in the relevant field who wish to master the fundamental principles and concepts of a management program.	3 DAYS
Lead Manager	Managers in the relevant field who wish to master their implementation and management expertise.	5 DAYS

# INFORMATION SECURITY

Information Security Management (ISM) intends to manage the sensitive data of the organization, minimize risks and ensure business continuity by adopting security standards and frameworks. It provides a suitable balance between risks and guarantees to cover every procedure and policy regarding the transformation or dissemination of sensitive information.

Information Security is definitely the most important matter that concerns professionals around the world and with the right trainings you will gain the necessary knowledge and abilities to help an organization implement Information Security controls and best practices based on international standards. It will also help the organizations to secure and protect their information assets, minimize the probability of damage or loss, deal with the highest risks, successfully identify and assess risks through proven methods, and effectively manage an Information Security Framework in the organization. As a result, you will be able to implement an Information Security Management System that will become part of the organization's culture.



“

*My professional experience as consultant and trainer earned on two continents, Australia and Europe, is mainly a result of the professionalism of PECB training materials. By including many practical exercises and examples based on case studies, PECB Information Security Management training courses are simply exceptional. I recommend PECB training courses to all interested individuals in information security management. An excellent training material and a formidable PECB team. Respect!*

**Ion Iordache,**  
Managing Director at iQuality Services Pty. Ltd.



## INFORMATION SECURITY MANAGEMENT SYSTEMS BASED ON ISO/IEC 27001

### THE ADVANTAGES OF BEING ISO/IEC 27001 CERTIFIED

The ISO/IEC 27001 certification proves that you have the expertise to support an organization to successfully implement an Information Security Management System (ISMS) and avoid threats, vulnerabilities and possible negative impacts. This enables you to establish a systematic analysis of an organization's information security risks and ensure the protection of the sensitive data. One of the major benefits for individuals who seek to pursue this certification is that the standard is recognized internationally as the best practice, allowing you to offer a continual improvement to your organization and ensure its compliance with regulations and requirements.

*"According to a Global Report by ISO, besides improving information security posture by 69%, the ISO/IEC 27001 implementation also helps you gain a competitive advantage by 56%."*

### THE BENEFITS YOUR ORGANIZATION GAINS

Information Security Management enables your organization to protect its data and privacy in the most efficient way. Considering the evolving Cyber-attacks and their sophistication, the volume of valuable information handled by organizations, and the complexity of supply chains, organizations need to have a sufficient security system, an ISMS, that protects their data. Also, this management system demonstrates a commitment to information security at all levels of the organization and shows to your potential and existing customers your organization's credibility and trustworthiness.



COURSE	BENEFITS	
ISO/IEC 27001 Introduction	Understand the key components of an ISMS based on ISO/IEC 27001.	1 DAY
ISO/IEC 27001 Foundation	Understand the fundamental elements needed to implement and manage an Information Security Management System (ISMS) according to ISO/IEC 27001.	2 DAYS
ISO/IEC 27001 Lead Implementer	Develop the expertise to support an organization in implementing and maintaining an Information Security Management System (ISMS) according to ISO/IEC 27001.	5 DAYS
ISO/IEC 27001 Lead Auditor	Develop the knowledge and expertise to perform an Information Security Management System (ISMS) audit based on audit best practices.	5 DAYS

PECB provides auditing services and certifications against ISO/IEC 27001. By getting certified against this standard, your organization will demonstrate commitment to the security of its information and help reduce security breaches.

For more information about the ISO/IEC 27001 Management Systems certifications, visit this [link](#).

“

*PECB courses are very well structured and provide knowledge, proved methodologies and highly valuable certifications to professionals. As a trainer I have met amazing students all over Europe; exchanged experiences and improved the methodology I use on services I deliver myself. I have attended other organization's courses and although they have good materials they don't improve the know-how or improve skills in the Information Security area in such a complete manner.*

*I'm pleased to be an instructor for PECB, and I feel the joy of it in every class. I wish I have more opportunities to teach even more classes of ISO 27001.*

**Cecília Soares**

CEO and Business Consultant at CABC

”



## INFORMATION SECURITY CONTROLS - BEST PRACTICES BASED ON ISO/IEC 27002

### THE ADVANTAGES OF BEING ISO/IEC 27002 CERTIFIED

This certification proves that you have acquired the necessary expertise to implement Information Security controls and enables you to apply the best practices of Information Security Management in an organization. It also helps you to create a comprehensive framework and improve Information Security Management within an organization by using potential controls that can identify risks and effectively manage them.

### THE BENEFITS YOUR ORGANIZATION GAINS

Instead of focusing purely on technological solutions, the management of Information Security according to ISO/IEC 27002 provides a broader view of the security problems related to both your business information and any individual in your organization – which are the most valuable assets. ISO/IEC 27002 assists organizations in developing, maintaining and optimizing the Information Security Management system based on an effective control structure. Establishing an Information Security Management System (ISMS) based on the guidelines of ISO/IEC 27002, guarantees the continuity and maintenance of security processes, aligned with the strategic objectives of the organization.



COURSE	BENEFITS	TIME
ISO/IEC 27002 Introduction	Understand the key components and controls to manage Information Security risks as specified in ISO/IEC 27002.	1 DAY
ISO/IEC 27002 Foundation	Get familiarized with the best practices of the implementation of Information Security controls based on ISO/IEC 27002.	2 DAYS
ISO/IEC 27002 Manager	Develop the expertise on how to implement, operate, communicate and manage the Information Security controls in compliance with ISO/IEC 27002.	3 DAYS
ISO/IEC 27002 Lead Manager	Master the concepts, skills, knowledge and techniques to implement and effectively manage Information Security controls based on ISO/IEC 27002.	5 DAYS



## INFORMATION SECURITY RISK MANAGEMENT BASED ON ISO/IEC 27005

### THE ADVANTAGES OF BEING ISO/IEC 27005 CERTIFIED

This certification will prove that you have the necessary knowledge, skills, and capabilities to support an effective Information Security Risk Management process in an organization. In addition, you will also obtain a comprehensive understanding of Risk Assessment Methods such as OCTAVE, EBIOS, MEHARI and harmonized TRA. Therefore, this certification will prove that you are able to identify, assess, analyze, evaluate and treat various information security risks faced by organizations.

### THE BENEFITS YOUR ORGANIZATION GAINS

Information Security Risk Management enables your organization to integrate and manage Information Security based on a risk management approach, by providing the best practical guidance on risk assessment, with a focus on threats, vulnerabilities, likelihoods, and impacts. In addition, the ISO/IEC 27005 will help an organization to conduct an effective risk analysis in order to decide whether risks need to be treated, and choose the most appropriate risk treatment strategies and methods.



COURSE	BENEFITS	
ISO/IEC 27005 Introduction	Understand the basic concepts, definitions, approaches, and methods used to manage risks related to Information Security.	1 DAY
ISO/IEC 27005 Foundation	Learn how to interpret the guidance of ISO/IEC 27005 in order to identify, assess and manage risks.	2 DAYS
ISO/IEC 27005 Risk Manager	Develop the competence for the risk management process related to Information Security assets in accordance with ISO/IEC 27005.	3 DAYS
ISO/IEC 27005 Lead Risk Manager	Acquire the necessary expertise to support an organization in the Information Security Risk Management process using the ISO/IEC 27005 standard as a reference framework.	5 DAYS



## RISK ASSESSMENT METHODS

### THE ADVANTAGES OF HAVING A RISK ASSESSMENT METHODS CERTIFICATION

This certification will prove that you have the necessary knowledge, skills, and capabilities to support an effective Information Security Risk Assessment process in an organization.

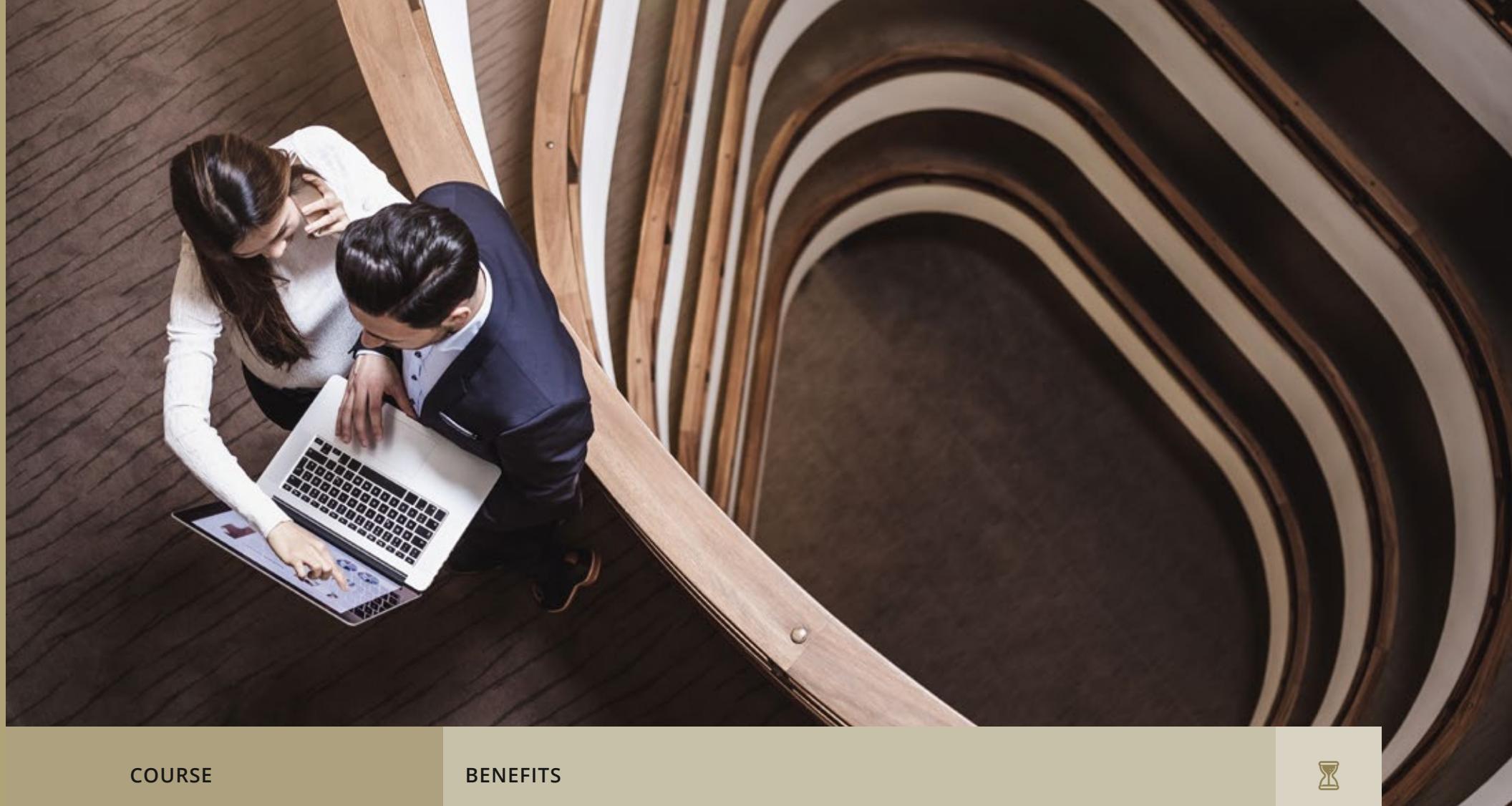
You will acquire a thorough understanding of best practices of Risk Assessment Methods such as OCTAVE, EBIOS and MEHARI.

Therefore, this certification will prove that you are able to successfully identify and assess Information Security Risks based on best available practices.

### THE BENEFITS YOUR ORGANIZATION GAINS

These methodologies will benefit your organization by allowing it to identify, assess and control hazards in the workplace in order to protect the business and its valuable assets.

Applying these methodologies will, therefore, protect your organization from financial and reputational damages.



COURSE	BENEFITS	
OCTAVE	Develop the necessary skills and knowledge to perform an optimal risk assessment by using the OCTAVE method.	3 DAYS
E BIOS	Develop the competence to master the risk assessment elements and concepts related to Information Security by using the E BIOS method.	3 DAYS
MEHARI	Develop the necessary skills and knowledge to perform an optimal risk assessment by using the MEHARI method.	3 DAYS



## INFORMATION SECURITY MANAGEMENT IN THE HEALTHCARE INDUSTRY BASED ON ISO 27799

### THE ADVANTAGES OF BEING ISO 27799 CERTIFIED

This training will enable you to acquire the necessary knowledge to ensure that the personal information of your healthcare organization is protected in accordance with an internationally recognized standard. All healthcare institutions and organizations, regardless of their size, type or complexity can benefit from the certification against this standard. Considering the sensitivity of information and information assets of a healthcare organization, implementing Information Security controls based on ISO 27799 will be highly helpful in protecting this data from possible vulnerabilities.

### THE BENEFITS YOUR ORGANIZATION GAINS

By following the guidelines of this international standard, healthcare organizations will be able to maintain a level of security that is suitable to their conditions and will help to ensure the availability, integrity, and confidentiality of their personal health information. ISO 27799 helps healthcare organizations to securely manage the personal data that they gather.



COURSE	BENEFITS	
ISO 27799 Introduction	Get an introduction to the basic concepts, definitions, approaches, and methods of Information Security Controls in the healthcare industry according to ISO 27799.	1 DAY
ISO 27799 Foundation	Understand the key elements for the implementation of Information Security Controls in accordance with ISO 27799 in order to protect personal health information.	2 DAYS
ISO 27799 Lead Manager	Master the skills and knowledge to implement and effectively manage Information Security Controls in healthcare organizations based on ISO 27799.	5 DAYS

*Note: ISO 27799 Introduction course is under development and may be available upon request.*



## COMMUNICATIONS SECURITY

### THE ADVANTAGES OF HAVING A COMMUNICATIONS SECURITY CERTIFICATION

Communications Security, as an ITS discipline, raises awareness and understanding for cautiousness whilst handling sensitive information.

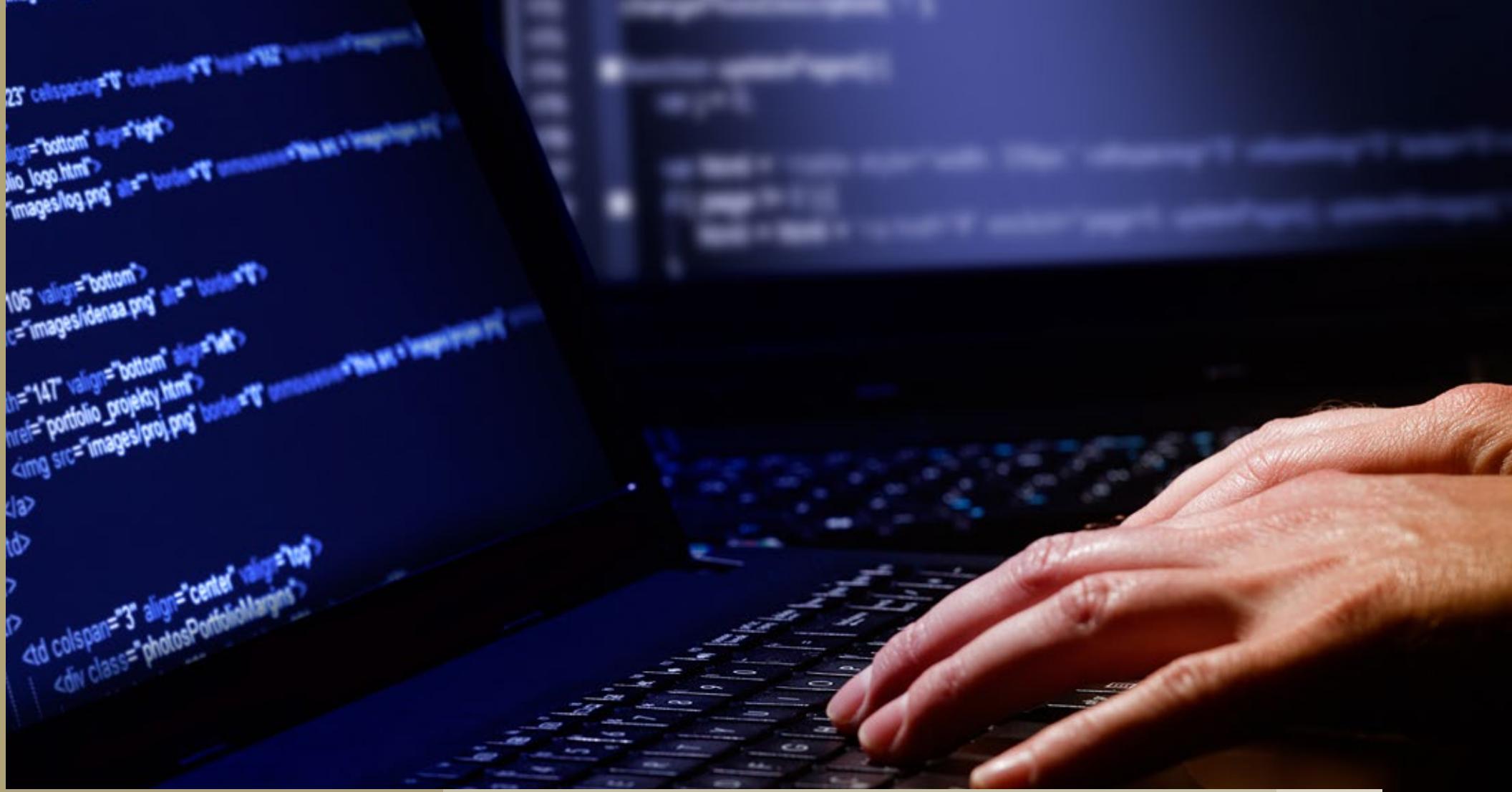
By following the steps indicated by the strategy, you will be able to maintain a structured framework for protecting sensitive and classified information in your organization.

### THE BENEFITS YOUR ORGANIZATION GAINS

Communications Security as a discipline addresses the prevention of unauthorized access to telecommunications traffic or any information that is either transferred or transmitted by electrical means.

Communications Security serves as a protective shield for electronic emissions associated with sensitive information: a process involving the use of specialized technical, operational and physical security measures.

Therefore, through effective and secure communication your organization can deliberately create trust for both internal and external parties.



COURSE	BENEFITS	
Communications Security Foundation	Become acquainted with the fundamentals of Communication Security.	 2 DAY

*Note: Communications Security Foundation training course is under development and may be available upon request.*



## DIGITALIZATION AND ELECTRONIC ARCHIVING

### THE ADVANTAGES OF HAVING A DIGITALIZATION AND ELECTRONIC ARCHIVING CERTIFICATION

Obtaining this certification will demonstrate that you have developed the competencies to properly lead and manage a project of digitalization and preservation/archiving of digital data. This training enables you to acquire the knowledge and skills for an effective Digitalization and Electronic Archiving of data, namely: security techniques, risk analysis, identification of legal and regulatory issues, and contractual and insurance aspects. In addition, this training and certification equips you with the ability to effectively digitalize and choose a feasible solution for the documentation of any process.

### THE BENEFITS YOUR ORGANIZATION GAINS

Digitalization and Electronic Archiving will help your organization to efficiently manage the information that is generated in an electronic environment, and convert the information presented on paper to a digital format favoring its management, search, access and recovery. It will help to improve not only the maintenance of information but also its use, which will in turn improve the organization's performance in terms of administration and management of files and information.



COURSE	BENEFITS	
Lead Digitalization and Electronic Archiving Manager	Become acquainted with the fundamental principles, concepts, and practices of Digitalization and Electronic Archiving. Obtain the necessary knowledge and skills which will enable you to effectively manage a Digitalization and Electronic Archiving project.	5 DAYS

*Note: Lead Digitalization and Electronic Archiving Manager training course is under development and may be available upon request.*



## HUMAN RESOURCES SECURITY

### THE ADVANTAGES OF HAVING A HUMAN RESOURCES SECURITY CERTIFICATION

The Human Resource Security discipline is designed to help you examine key controls applied before, during, and after the hiring of human resources.

These controls include but are not limited to the definitions of roles and responsibilities, recruitment, contracting terms and conditions, awareness, education and training, disciplinary processes, and termination of activities.

In addition, these controls will help you address the return of assets and management of access rights, in accordance with the guidelines established in the Human Resources Security section of the ISO/IEC 27002 standard.

### THE BENEFITS YOUR ORGANIZATION GAINS

By following the guidelines of this framework, your organization will be able to maintain a stable Human Resource Management System that is suitable to its conditions and ensures the availability, integrity and confidentiality of the information related to human resources activities.



COURSE	BENEFITS	
Human Resources Security Foundation	Become acquainted with the fundamentals of Human Resources Security.	 2 DAYS

*Note: Human Resources Security Foundation training course is under development and may be available upon request.*



## CYBERSECURITY BASED ON ISO/IEC 27032

### THE ADVANTAGES OF BEING ISO/IEC 27032 CERTIFIED

This certification proves that you have developed the required knowledge and skills to manage Cybersecurity Frameworks and successfully protect an organization's data from any actions that can cause incidents, attacks, and other disruptions.

You will demonstrate that you have acquired the necessary expertise to develop and maintain an effective Cybersecurity Program, and draw together all the domains for your organization's maximum benefit.

*"A research study by KPMG has found that the ISO/IEC 27032 implementation helps 81% of businesses to predict Cyberattacks and enables 67% of them to effectively respond to threats."*

### THE BENEFITS YOUR ORGANIZATION GAINS

Your organization will be equipped with the knowledge to proficiently manage and address cybersecurity issues in order to protect its assets from potential harms. Such benefits come along with ISO/IEC 27032 guidelines which help to establish a consistent and iterative approach to manage cybersecurity issues and protect networks, computers, and data from unauthorized access.



COURSE	BENEFITS	
ISO/IEC 27032 Cybersecurity Introduction	Introduction to key components of a Cybersecurity program based on ISO/IEC 27032.	1 DAY
ISO/IEC 27032 Cybersecurity Foundation	Understand the best practices, concepts, approaches, and techniques for the implementation of a Cybersecurity program.	2 DAYS
ISO/IEC 27032 Lead Cybersecurity Manager	Learn how to develop the competence needed to address the common Cybersecurity issues, and to master skills to manage the implementation of a framework as specified in ISO/IEC 27032 and NIST Cybersecurity Framework.	5 DAYS



## APPLICATION SECURITY BASED ON ISO/IEC 27034

### THE ADVANTAGES OF BEING ISO/IEC 27034 CERTIFIED

This certification will prove that you have the expertise to assist in integrating security into the processes used for managing applications and will enable you to provide an overview of Application Security. It will expand your knowledge on best practices, concepts, and techniques to apply security guidelines in an organization.

It will include definitions, concepts, involved processes and the expertise to conduct an Application Security audit. Being certified against this standard shows that you are committed to improving the organization's Application Security Management, and acquire a very comprehensive approach to Application Security that will deliver secure applications.

### THE BENEFITS YOUR ORGANIZATION GAINS

By implementing the guidelines of ISO/IEC 27034, your organization will ensure that its applications have the necessary level of security to support the Information Security Management.

The provided framework will help your organization to identify and protect the sensitive information of applications and the processes connected to them.



COURSE	BENEFITS	
ISO/IEC 27034 Application Security Introduction	An introduction to application security framework requirements based on ISO/IEC 27034.	1 DAY
ISO/IEC 27034 Application Security Foundation	Learn the basics of implementing IT controls, as recommended by ISO/IEC 27034.	2 DAYS
ISO/IEC 27034 Lead Application Security Implementer	Understand the principles and concepts, and learn how to implement them in the organization according to the ISO/IEC 27034 guidelines.	5 DAYS
ISO/IEC 27034 Lead Application Security Auditor	Acquire the necessary expertise to audit Application Security implementation and/or lead a team of auditors to ensure that the organization is in compliance with the guidelines of ISO/IEC 27034.	5 DAYS

*Note: ISO/IEC 27034 Application Security Introduction and ISO/IEC 27034 Lead Application Security Auditor training courses are under development and may be available upon request.*



## INFORMATION SECURITY INCIDENT MANAGEMENT BASED ON ISO/IEC 27035

### THE ADVANTAGES OF BEING ISO/IEC 27035 CERTIFIED

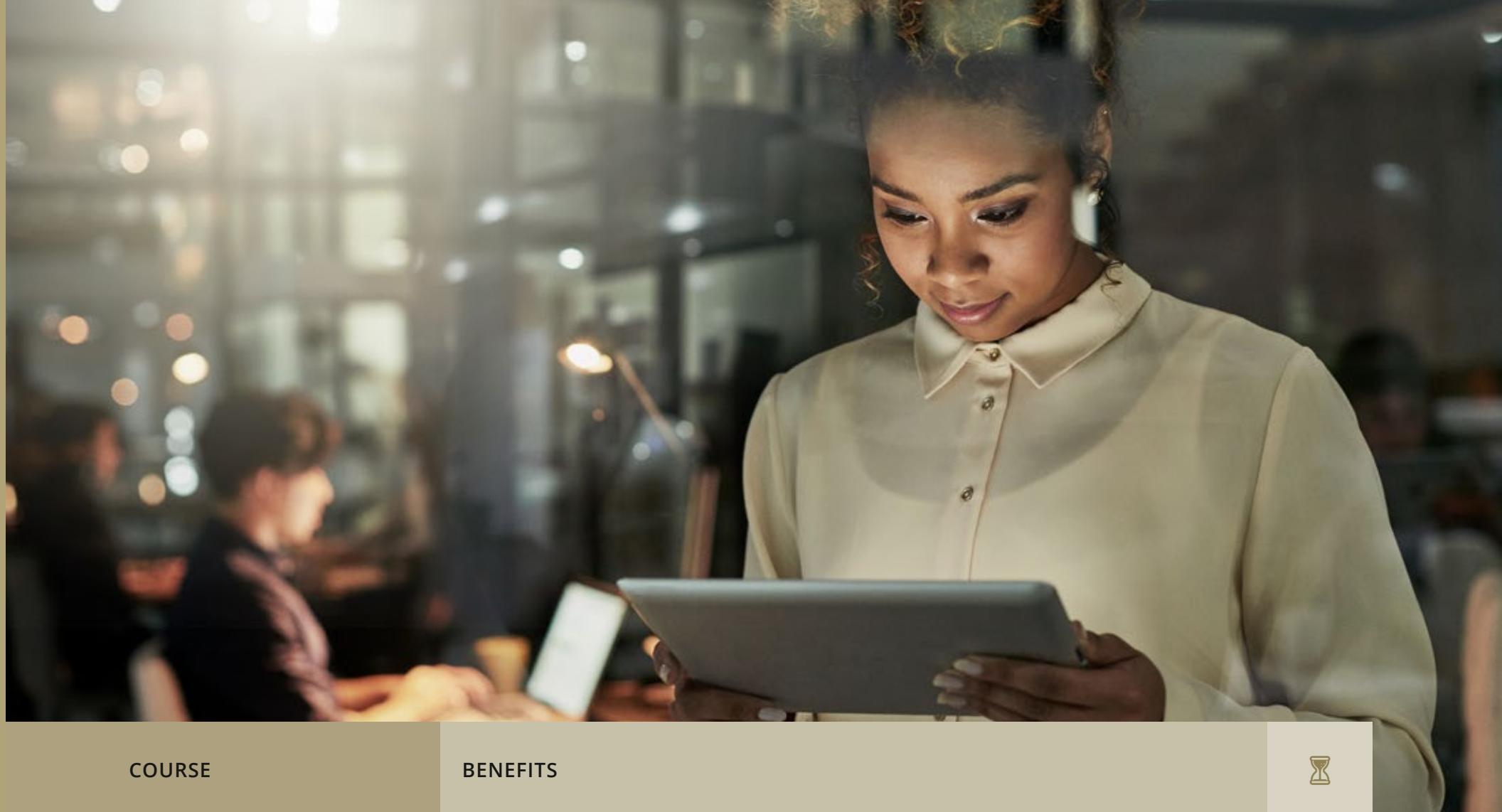
This certification validates that you have the knowledge and skills to identify, manage and prevent Information Security incidents in your organization.

It also ensures that you have the expertise to continuously improve an Information Security Incident Management process and implement a detailed approach that will allow you to be prepared and know how to respond to such incidents and minimize risks. In addition, it demonstrates that you can help an organization to detect, report, and assess Information Security incidents in addition to responding and managing the potential vulnerabilities.

### THE BENEFITS YOUR ORGANIZATION GAINS

The ISO/IEC 27035 guidelines will help your organization to improve the process of implementing, maintaining and managing an ongoing Information Security Incident Management Program based on the best international practices.

Your organization will acquire the competence to evaluate cost-benefits and resource-allocation based on incident-response and management capabilities, by which it will effectively respond to Information Security incidents.



COURSE	BENEFITS	
ISO/IEC 27035 Introduction	Introduction to Information Security Incident Management process based on ISO/IEC 27035.	1 DAY
ISO/IEC 27035 Foundation	Become acquainted with the best practices for implementing and managing an Incident Management process based on ISO/IEC 27035.	2 DAYS
ISO/IEC 27035 Lead Incident Manager	Learn and master how to design and develop an organizational Incident Management process in accordance with ISO/IEC 27035.	5 DAYS



## SCADA SECURITY

### THE ADVANTAGES OF HAVING A SCADA SECURITY CERTIFICATION

This certification demonstrates that you have the expertise to support the SCADA Security Program, including policies and vulnerability management.

It proves that you have the necessary expertise to plan, develop and implement an effective program to protect SCADA systems from common ICS threats, vulnerabilities, and associated risks.

In addition, this certification will differentiate you as a reliable employee with high professional standards in the highly competitive Information Security job market.

### THE BENEFITS YOUR ORGANIZATION GAINS

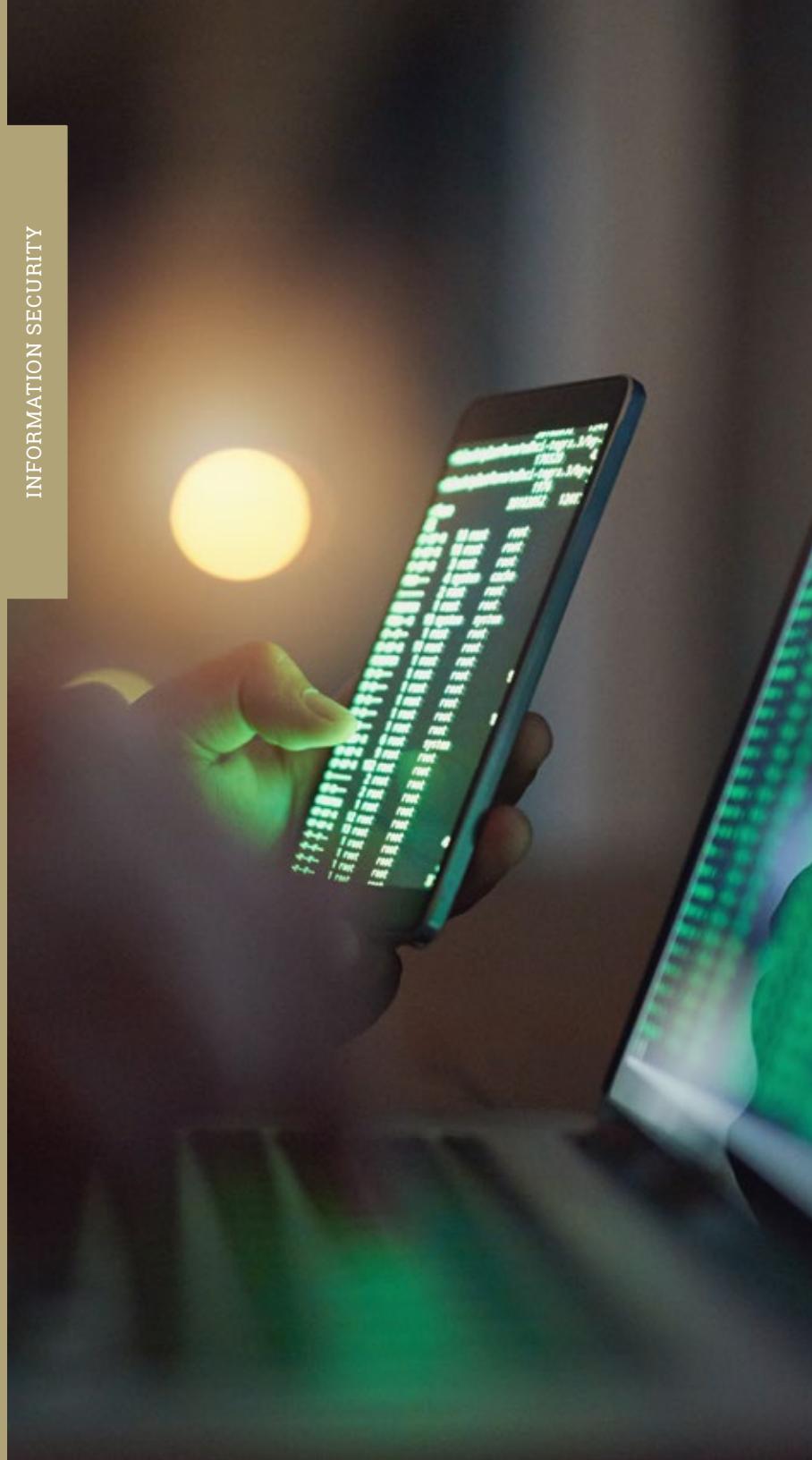
Implementing the SCADA Security Program effectively will help your organization to have a better understanding of threats, vulnerabilities and risks related to ICS systems and how to prevent or overcome them.

Further, the SCADA security programs with its ICS network security controls helps the organization to become resilient and recover SCADA systems in the safest way possible.



COURSE	BENEFITS	
SCADA Security Introduction	Get an introduction to the main principles and concepts of a SCADA Security Management Program.	1 DAY
SCADA Security Foundation	Learn the fundamentals of planning, designing, and implementing an effective program to protect SCADA systems.	2 DAYS
Lead SCADA Security Manager	Develop the expertise to implement an effective SCADA Security Program that protects the systems from different threats, vulnerabilities, and risks.	5 DAYS

*Note: SCADA Security Introduction and Foundation training courses are under development and may be available upon request.*



## PEN TESTING

### THE ADVANTAGES OF HAVING A PEN TESTING CERTIFICATION

This certification will prove your professional abilities of planning, designing, and implementing an effective program to protect your organization's system with the latest testing methodologies and penetration practices. By performing penetration testing, you will be able to test the efficiency of security measures and discover any potential exploits that may be present in a computer system. In addition, you will improve your cybersecurity audit skills and learn about techniques and hacking methods used by penetration testers.

*"According to a Kaspersky Labs report, the latest data on Cybercrime in the past 18 months has reached figures of \$300 Million and it can go up to \$1 Billion. Penetration Testing (also known as ethical hacking) helps to ensure that IT professionals find vulnerabilities before the cyber incident occurs and it highlights the importance of employee security training and preparedness."*

### THE BENEFITS YOUR ORGANIZATION GAINS

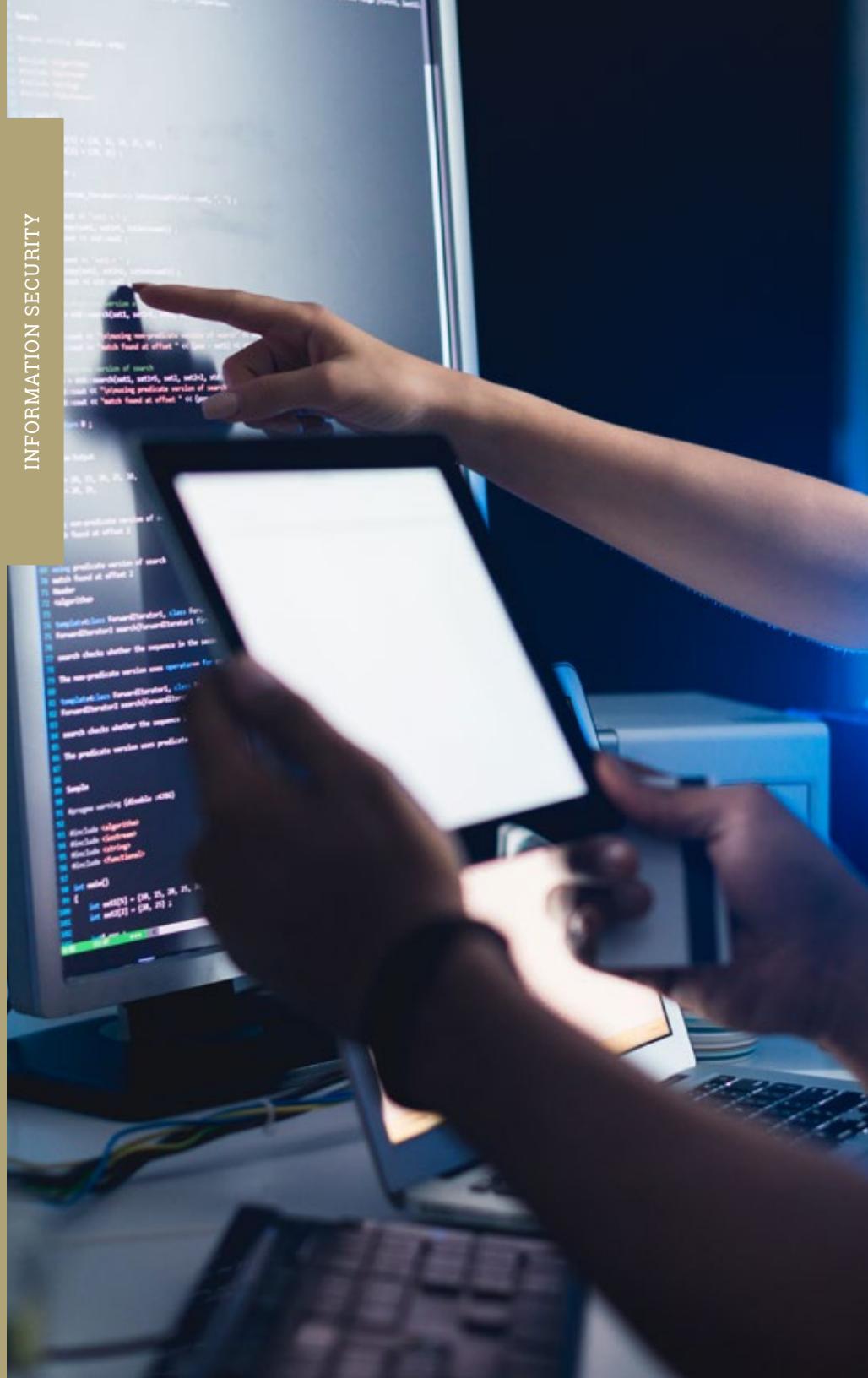
Pen Testing will enable your organization to determine where the company stands in terms of security; detect multiple attacks; respond in time against attacks and test the cyber-defense capabilities.

It helps your organization to find the existing weaknesses in the system configurations and it provides you with a framework to categorize the risks by efficiently maximizing resources and minimizing risks. The penetration test also helps to protect your customers, which creates trust in your organization's work.



COURSE	BENEFITS	
Pen Testing Introduction	Get an introduction to the main Penetration Testing concepts and principles.	1 DAY
Pen Testing Foundation	Become acquainted with the fundamental tools and techniques to efficiently conduct Penetration Testing.	2 DAYS
Lead Pen Test Professional	Develop the expertise to lead a professional Penetration Test using a mix of practical techniques and management skills to analyze the test results.	5 DAYS

*Note: Pen Test Professional Introduction and Foundation training courses are under development and may be available upon request.*



## CYBERSECURITY AUDIT

### THE ADVANTAGES OF HAVING A CYBERSECURITY AUDIT CERTIFICATION

Cybersecurity auditing helps you to gain control and knowledge of the state of all systems that make up the ICT infrastructure of your organization.

This discipline assists you with the probing of the effectiveness and safety of the systems and their security components. Moreover, this framework helps to perform audits effectively in a specific environment.

### THE BENEFITS YOUR ORGANIZATION GAINS

Organizations have a number of cybersecurity policies, security restrictions, actions, training, practices, and technologies that are used to protect all the data contained in the systems. A cybersecurity audit, in other words, is an analysis used to validate whether all the existing cybersecurity measures are being followed and implemented properly.

As organizations constantly face cyber-threats, conducting regular cybersecurity audits is an excellent opportunity to assess the cybersecurity effectiveness of an organization. Cybersecurity auditing will help an organization to determine the current level of its cybersecurity, identify vulnerabilities and identify protection mechanisms against possible threats and attacks.



COURSE	BENEFITS	
Cybersecurity Audit Foundation	Understand the fundamentals of Cybersecurity Audit to assess the cybersecurity effectiveness of an organization.	2 DAYS



## CYBERSECURITY ESSENTIALS

### THE ADVANTAGES OF HAVING A CYBERSECURITY ESSENTIALS CERTIFICATION

Currently, the Cybersecurity industry sector is facing a serious problem of shortage of professionals at a time when the degree of exposure and vulnerability of organizations to threats is largely increasing. According to recent studies, at this time, about one million Cybersecurity professionals are needed worldwide, an amount that will be much higher in the next decades. Obtaining the Cybersecurity Essentials certification will demonstrate that you have developed the fundamental skills and knowledge in different areas related to Cybersecurity.

This course has been designed to prepare anyone to become a cybersecurity professional. This training course enables you to acquire the necessary expertise and competence in Cybersecurity. Throughout this training, you will gain a comprehensive knowledge of Cybersecurity, the relationship between Cybersecurity and other types of IT Security and so on. In addition, it equips you with the ability to develop a framework that identifies processes that are the most vulnerable to cyber-attacks; and that must be considered in order to ensure that business and clients will not be at risk.

### THE BENEFITS YOUR ORGANIZATION GAINS

Nowadays, the importance of Cybersecurity is indisputable, and is constantly in the spotlight. Every day, we see reports and projections on the Internet about the rapid growth of the Cybersecurity industry on one hand and the skills gap that has to be filled on the other. This is a result of the rapid increase of attacks which organizations are dealing with each year. The Cybersecurity essentials will help your organization to be protected from cyber-attacks, and at the same time be more efficient by saving costs, improving productivity and as such, focus on organizational objectives.

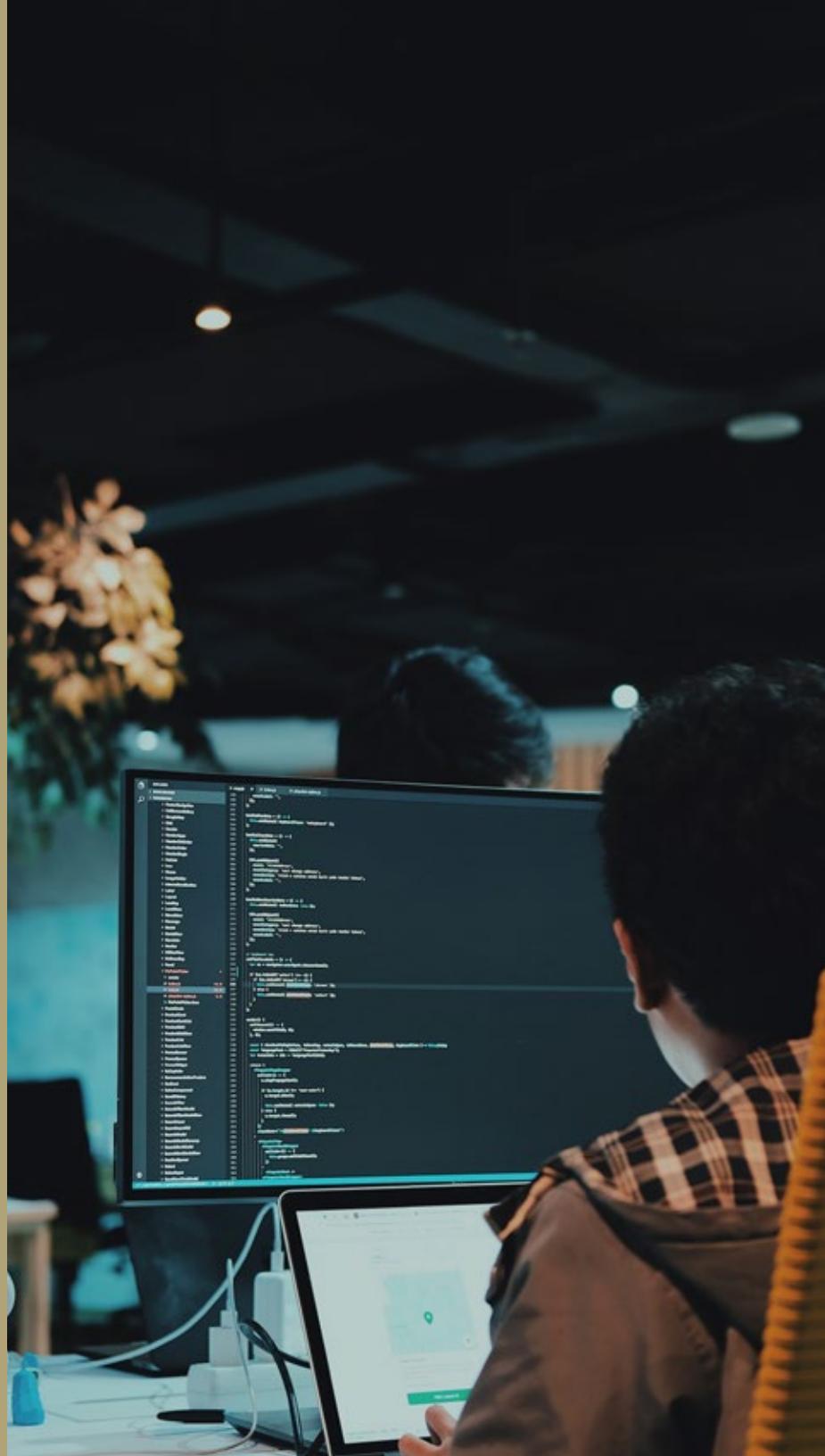


COURSE	BENEFITS	
Cybersecurity Essentials	Become acquainted with the fundamental principles, concepts, and practices of the Cybersecurity landscape. Obtain the necessary knowledge and skills which will enable you to initiate your career as a Cybersecurity professional.	 10 DAYS

The following modules are covered throughout Cybersecurity Essentials training:

- ✓ Fundamental Principles and Concepts of Cybersecurity
- ✓ Information Security Risk Management
- ✓ Asset Security & Identity and Access Management
- ✓ Cryptography & Operations Security
- ✓ Physical Security
- ✓ Communications and Network Security
- ✓ Incident Management & Business Continuity
- ✓ Data Protection and Security
- ✓ Cloud Security
- ✓ Software Development Security and Acquisition

*Note: Cybersecurity Essentials training course is under development and may be available upon request.*



## LEAD ETHICAL HACKER

### THE ADVANTAGES OF HAVING A LEAD ETHICAL HACKER CERTIFICATION

Ethical Hacking is a process performed by an individual or an organization to identify potential threats on a computer or network. Considering the recent technological developments, the demand for ethical hackers has increased exponentially. Nowadays, organizations look for individuals who possess the ability to implement the most robust security practices out there.

This training course will help you develop these skills, and take you one step closer to become a cyber-security expert. This course is designed to provide you with the necessary expertise to identify potential weak points that could be exploited by malicious hackers, to perform penetration testing and to develop technical problem-solving techniques. Advance your professional career and become a Lead Ethical Hacker.

### THE BENEFITS YOUR ORGANIZATION GAINS

Cybersecurity and Information Security have become essential for many organizations, due to the sensitive nature of data and information that these organizations hold. Cyber-attacks can harm your information systems and lead to the disclosure of confidential data. Therefore, it is highly important for any organization to have individuals who know how to preemptively implement the right countermeasures in case black hat hackers get into the organization's system. This training course will provide your personnel with the knowledge needed to tackle these issues by providing information on the advanced procedures and techniques of penetration testing as well as the latest hacking tools and methods.



COURSE	BENEFITS	
Ethical Hacking Foundation	Acquire the basic knowledge and technical knowledge on the principles of Ethical Hacking.	2 DAYS
Certified Lead Ethical Hacker	Gain the knowledge and skills to manage a penetration testing project/team, as well as plan and perform internal and external pentests, in accordance with best practices.	5 DAYS

*Note: The Ethical Hacking Foundation and Certified Lead Ethical Hacker training courses are currently under development and may be available upon request.*



## COMPUTER FORENSICS

### THE ADVANTAGES OF HAVING A COMPUTER FORENSICS CERTIFICATION

A Computer Forensics certification proves that you have the ability to analyze the information on a potential cyber-crime scene in order to find digital evidence which leads to the cause of the incident and can be useful during legal proceedings. Furthermore, this certification demonstrates that you are also able to exploit backdoors that must be patched in such environments. Such theoretical and practical abilities are developed by the usage of the latest comprehensive security methodologies of network systems, encryption technology, and file operating systems.

Also this certification demonstrates your ability to accurately search and analyze a large amount of information quickly and efficiently, and it develops your skills to establish an organization's security, forensics, and incident response capabilities.

### THE BENEFITS YOUR ORGANIZATION GAINS

Computer Forensics provides the organization with a well-structured investigation and follow-up process which can be used to solve the potential incidents and overcome the potential malfunctions. Before the organization is significantly affected, it needs to first identify the tools to be used, analyze data in a cost- effective way and identify crimes. Ultimately, it helps your organization minimize the chances for malicious insiders to cover their tracks, which shows that your organization has good governance and is compliant with regulations.



COURSE	BENEFITS	
Computer Forensics Introduction	An introduction to preliminary concepts, approaches, and methods used to implement a Computer Forensics process.	1 DAY
Computer Forensics Foundation	Understand the fundamentals of Computer Forensics.	2 DAYS
Certified Lead Computer Forensics Examiner	Master the Computer Forensics process based on the best practices and get acquainted with different forensic tools and methodologies.	5 DAYS

# CONTINUITY, RESILIENCE AND RECOVERY

CRR Management refers to all activities that play a critical role in delivering capacity for recovery and availability, and are based on strategic approaches for designing, managing and improving the processes and procedures for business continuity involved in an organization. CRR Management helps to ensure that an organization has in place the necessary people and processes to ensure availability of business activities which are crucial to achieve organizational goals.

With the proper training, you will acquire the necessary skills and knowledge to help organizations of any type and industry remain resilient and attain quality services. The implementation of CRR best practices based on international standards in the organization's management systems will ensure business continuity, improve corporate image, maintain and manage an ongoing disaster recovery plan, protect supply chain security, enhance the efficiency of emergency management, effectively establish a business impact analysis process, etc.

## BUSINESS CONTINUITY MANAGEMENT SYSTEMS BASED ON ISO 22301

### THE ADVANTAGES OF BEING ISO 22301 CERTIFIED

Obtaining an ISO 22301 certification will demonstrate that you have the necessary expertise to establish a framework for identifying, preventing and reducing threats for the organization you work for, and quickly recover in case of incidents and disasters. By providing a cost-saving strategy, the organization's financial performance is improved, and it allows the organization to continue operating efficiently during critical predicaments. In addition, it strengthens your management skills by providing you with a clear understanding of how a business continuity strategy is built. This allows you to be flexible during localized disruptions or international disasters, and maintain an efficient delivery of your services even when the business is facing a crisis.

*"According to the Business Continuity Institute, 80% of businesses that do not have a Business Continuity Plan, do not survive, and go out of business within 13 months of a major incident."*

### THE BENEFITS YOUR ORGANIZATION GAINS

Business Continuity Management helps your organization be resilient and minimize major losses and the recovery time of critical functions. Implementing a Business Continuity Plan within your organization means that you are prepared for the unexpected. In addition, a Business Continuity Plan helps your organization to ensure that the critical operations continue to be available without interruptions.

*The PECB ISO 22301 Lead Auditor course is an excellent source of information on the specifics of a Business Continuity Management System and the auditing process itself. Therefore, it is suitable not only for the experienced auditors but also for the newcomers in the field. The training not only references ISO 22301, but also covers the ISO 19011 standard and provides guidance on auditing management systems. This course is excellent for any auditing team, especially in the organizations intending to implement an BCMS or preparing to conduct audits of the recovery capabilities of their suppliers and subcontractors.*

**Renata Davidson**  
CEO, Davidson Consulting & Partners Ltd.



COURSE	BENEFITS	
ISO 22301 Introduction	Understand how to introduce Business Continuity Management in your organization.	1 DAY
ISO 22301 Foundation	Learn the basic elements and techniques needed to implement Business Continuity based on ISO 22301.	2 DAYS
ISO 22301 Lead Implementer	Acquire the knowledge and techniques to lead a team in the implementation of a BCMS based on best practices provided by ISO 22301.	5 DAYS
ISO 22301 Lead Auditor	Be able to plan and lead an audit to ensure that the organization's management systems are operating in accordance with requirements of ISO 22301.	5 DAYS

PECB provides auditing services and certification against ISO 22301. By certifying your management system against this standard, your organization will meet business continuity requirements and develop and maintain an approach to respond effectively to any disruption according to the best international practices.

For more information on ISO 22301 Management System Certification, visit this [link](#).

“

*I believe there is no better way than an internationally recognized certification such as ISO 22301 to send a reassuring message to all stakeholders that an organization is resilient and has verifiable capability to manage its risks. ISO 22301 certification is a competitive edge and provides unbiased validation of the ability to continue the delivery of products and services.*

*I hold ISO 22301 Master and ISO 28000 Lead Implementer and Lead Auditor certifications and have the privilege of teaching these PECB courses. From the perspective of my clients, my certifications let them know they will receive qualified professional, experienced, and comprehensive guidance. From my perspective as a PECB Instructor, I appreciate the quality of the training content and the high standards to which PECB trainers are held.*

**Betty Kildow**

FBCI, CBCP | Business Continuity Management Consultant



## DISASTER RECOVERY

### THE ADVANTAGES OF HAVING A DISASTER RECOVERY CERTIFICATION

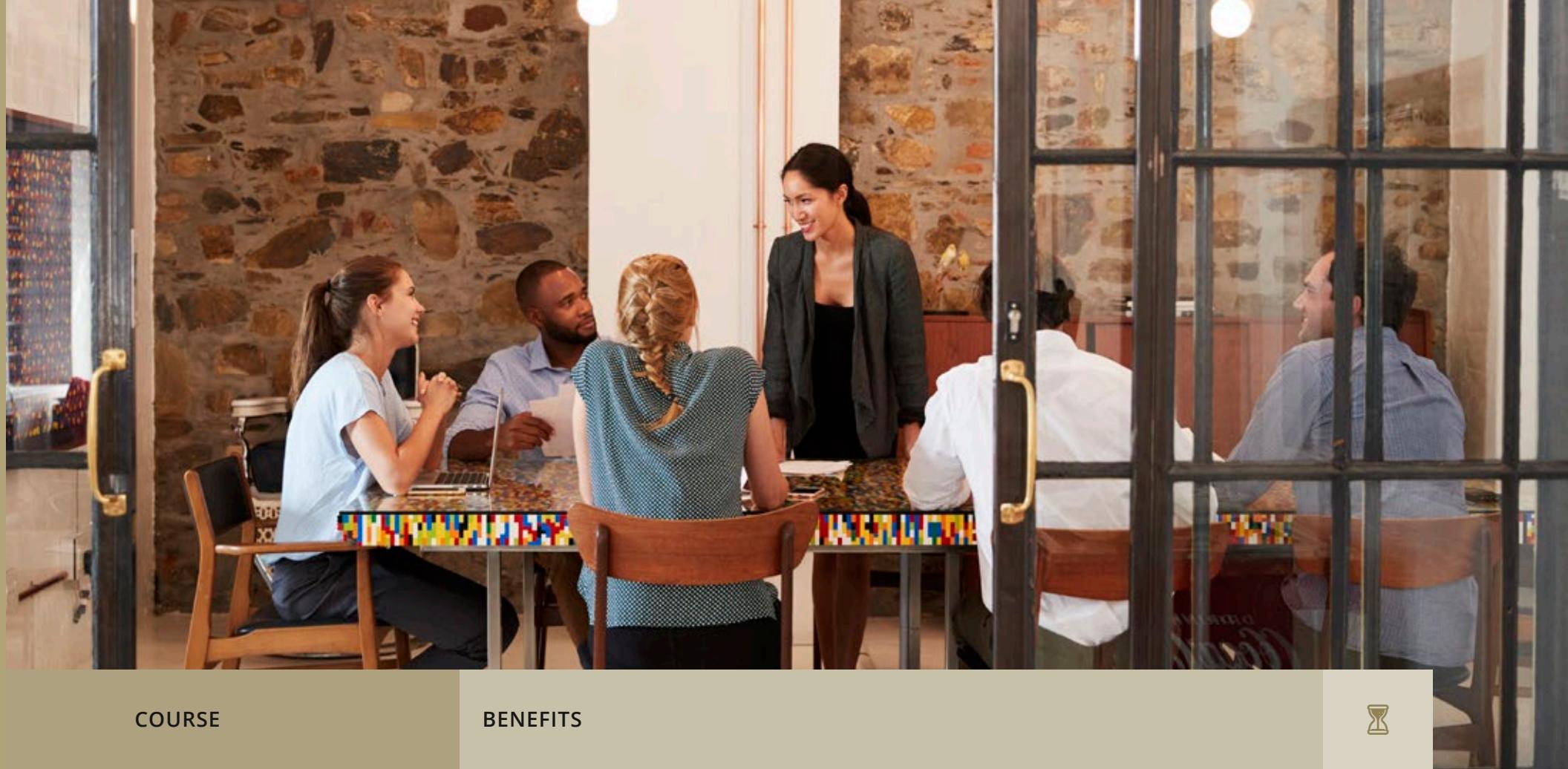
This certification validates that you have the expertise to support an organization in implementing, maintaining, and managing an ongoing Disaster Recovery Plan as part of a reliable backup and recovery plan. As a result, you will enhance your level of preparedness in order to keep the business running, in case of human or naturally triggered disruptions in the IT infrastructure.

Further, it requires you to run through what would happen in various scenarios, and design a Disaster Recovery Plan, providing a sense of security for the organization by minimizing the risk of delays and assuring the reliability of standby systems. Being certified against Disaster Recovery demonstrates your determination to achieve a certain level of professional competence in the industry.

*"According to US Cloud website, 80% of companies without a DRP are most likely to go out of business within one month after a significant data loss."*

### THE BENEFITS YOUR ORGANIZATION GAINS

Disaster Recovery ensures that your organization has an effective system in place for the backup and recovery of key activities in order for the organization to quickly get back on track, and preserve its reputation with customers and partners in case of a disaster. It increases the likelihood of business survival and it makes sure that your organization is operating in compliance with industry regulations.



COURSE	BENEFITS	
Disaster Recovery Introduction	Introduction to the framework used to implement a Disaster Recovery Plan.	1 DAY
Disaster Recovery Foundation	Become familiarized with the implementation phases of a Disaster Recovery Plan based on best practices.	2 DAYS
Disaster Recovery Manager	Acquire the necessary knowledge and skills to establish a Disaster Recovery Plan.	3 DAYS
Lead Disaster Recovery Manager	Master the skills and enable yourself to implement, maintain and manage an ongoing Disaster Recovery Plan.	5 DAYS



## EMERGENCY MANAGEMENT BASED ON ISO 22320

### THE ADVANTAGES OF BEING ISO 22320 CERTIFIED

This certification proves that you have the expertise to help public and private incident-response organizations to enhance their effectiveness and efficiency in managing all types of emergencies (for example, crisis, disruptions, and disasters). Based on minimum requirements, an emergency management framework will allow organizations to build an organized command and control system, as well as coordination and cooperation between all agencies and other interested parties.

Being ISO 22320 certified proves that you have the expertise to effectively respond to emergencies, by allowing involved parties to operate with joint optimum efficiency.

### THE BENEFITS YOUR ORGANIZATION GAINS

Emergency Management ensures that your organization fulfills the minimum requirements for single and multi-organizational participation of parties in preparing and implementing effective incident-response plans. It improves relations with authorities by establishing processes of coordination and cooperation which share a common approach crosswise geographic and organizational boundaries during an incident response.



COURSE	BENEFITS	
ISO 22320 Introduction	Get introduced to the ISO 22320 requirements.	1 DAY
ISO 22320 Foundation	Learn the minimum ISO 22320 requirements needed to establish an Emergency Management Framework.	2 DAYS
ISO 22320 Lead Manager	Develop the mastery to deliver an effective and efficient emergency management system based on best practices.	5 DAYS

*Note: The ISO 22320 Introduction and Lead Manager training courses are currently being developed and may be available upon request.*



## ORGANIZATIONAL RESILIENCE BASED ON ISO 22316

### THE ADVANTAGES OF BEING ISO 22316 CERTIFIED

This certification proves that you have gained a comprehensive understanding of the concepts, methods, standards, approaches, and techniques required for the effective implementation and management of a Resilience Strategy.

This certification demonstrates that you have mastered the concepts of resilience, which are the basis for an organization's Resilience Strategy, and thus help in coping with today's dynamic and constantly changing business environment.

### THE BENEFITS YOUR ORGANIZATION GAINS

Resilience enables your organization to anticipate and respond to threats and opportunities, arising from sudden or gradual changes in their internal and external context.

Enhancing resilience should be a strategic organizational goal. Implementing ISO 22316 guidelines helps an organization to establish a consistent and iterative approach towards organizational resilience, and helps to establish guidelines that can help an organization to manage its business activities during times of crisis.



COURSE	BENEFITS	
ISO 22316 Introduction	Get introduced to the Organizational Resilience principles and guidelines.	1 DAY
ISO 22316 Foundation	Understand the main concepts, methods, framework, and management approach required for the implementation of an Organizational Resilience Strategy as specified in ISO 22316.	2 DAYS
ISO 22316 Lead Manager	Master the competencies to develop a resilience strategy in accordance with the ISO 22316 guidelines.	5 DAYS

*Note: The ISO 22316 Introduction and Lead Manager training courses are currently being developed and may be available upon request.*



## BUSINESS IMPACT ANALYSIS BASED ON ISO/TS 22317

### THE ADVANTAGES OF BEING ISO/TS 22317 CERTIFIED

ISO/TS 22317 provides guidance for an organization to establish, implement, and maintain a formal and documented Business Impact Analysis (BIA) process. BIA enables you to learn the priorities of the business function by understanding the organization, as well as determining the needs and its requirements. This certificate will prove that you have understood the components of a Business Impact Analysis, including the evaluation of impacts on the organization over time, identification and confirmation of product/service delivery requirements following a disruptive incident, and determination of the resources needed to operate prioritized activities.

### THE BENEFITS YOUR ORGANIZATION GAINS

A Business Impact Analysis will help your organization to identify the legal, regulatory and contractual requirements and their effects on business continuity requirements. It also will help the organization to understand the dependencies, supply chains, partners, other interested parties, and identify the relationship between products/services, processes, activities, and resources.



COURSE	BENEFITS	
ISO/TS 22317 (BIA) Introduction	Get an introduction to the fundamentals of a Business Impact Analysis.	1 DAY
ISO/TS 22317 Foundation	Become familiar with the components and phases of a Business Impact Analysis based on best practices.	2 DAYS

*Note: ISO/TS 22317 (BIA) Introduction training course is under development and may be available upon request.*



## SUPPLY CHAIN SECURITY MANAGEMENT SYSTEMS BASED ON ISO 28000

### THE ADVANTAGES OF BEING ISO 28000 CERTIFIED

This certification demonstrates that you are an asset to your organization and that you are a trustworthy expert. It enables you to help the organization in establishing a Supply Chain Security Management System (SCSMS) that ensures the sufficient management and control of security and threats, coming from logistical operations and supply chain partners. It will also improve your efficiency in daily tasks and benchmark your performance on supply chain security based on the best international practices. Ultimately, the ISO 28000 certification ensures that you have gained the decision-making skills, particularly in relation to the distribution of resources, which should be done based on a process of effective risk assessment.

*"Referring to the JBW Group International studies, the implementation of ISO 28000 helps your organization decrease supply chain disruption by 28.9% and increase sales by 24.1%."*

### THE BENEFITS YOUR ORGANIZATION GAINS

Supply Chain Security Management will have a direct impact on the level and security of your organization's supply chain. It takes into account not only the organization's security, but also the security of the goods it protects. Your organization will be able to determine if appropriate security measures are in place and protect their properties from various threats.



COURSE	BENEFITS	
ISO 28000 Introduction	Get introduced to the fundamentals of a Supply Chain Security Management System.	1 DAY
ISO 28000 Foundation	Get familiarized with best practices that contribute to the implementation of a Supply Chain Security Management System as required by ISO 28000.	2 DAYS
ISO 28000 Lead Implementer	Acquire the expertise and capacity to analyze and make decisions in the context of the ISO 28000 implementation.	5 DAYS
ISO 28000 Lead Auditor	Be able to understand the purpose of a SCSMS and to conduct an audit in order to secure the compliance of MS with ISO 28000 requirements.	5 DAYS

PECB provides auditing services and certification against ISO 28000. Certifying your management system against this standard will show that you take into account the security of the goods and the safety of the supply-chain.

For more information on ISO 28000 Management System Certification, visit this [link](#).

# GOVERNANCE, RISK MANAGEMENT, AND COMPLIANCE

Governance, Risk and Compliance is the process of identifying, analyzing, evaluating and monitoring risk controls, followed by a coordinated and economical application of financial resources to mitigate the uncertainty in investment decisions.

Therefore, with the proper training you will acquire the necessary knowledge and skills to assist an organization in implementing governance, risk and compliance based on best practices. These field-proven frameworks will help you identify and manage risks before they affect the business, manage corporate governance of the IT system, generate value from assets, achieve project success efficiently and within budget, and effectively manage bribery to create a better ethical business culture.



## RISK MANAGEMENT BASED ON ISO 31000

### THE ADVANTAGES OF BEING ISO 31000 CERTIFIED

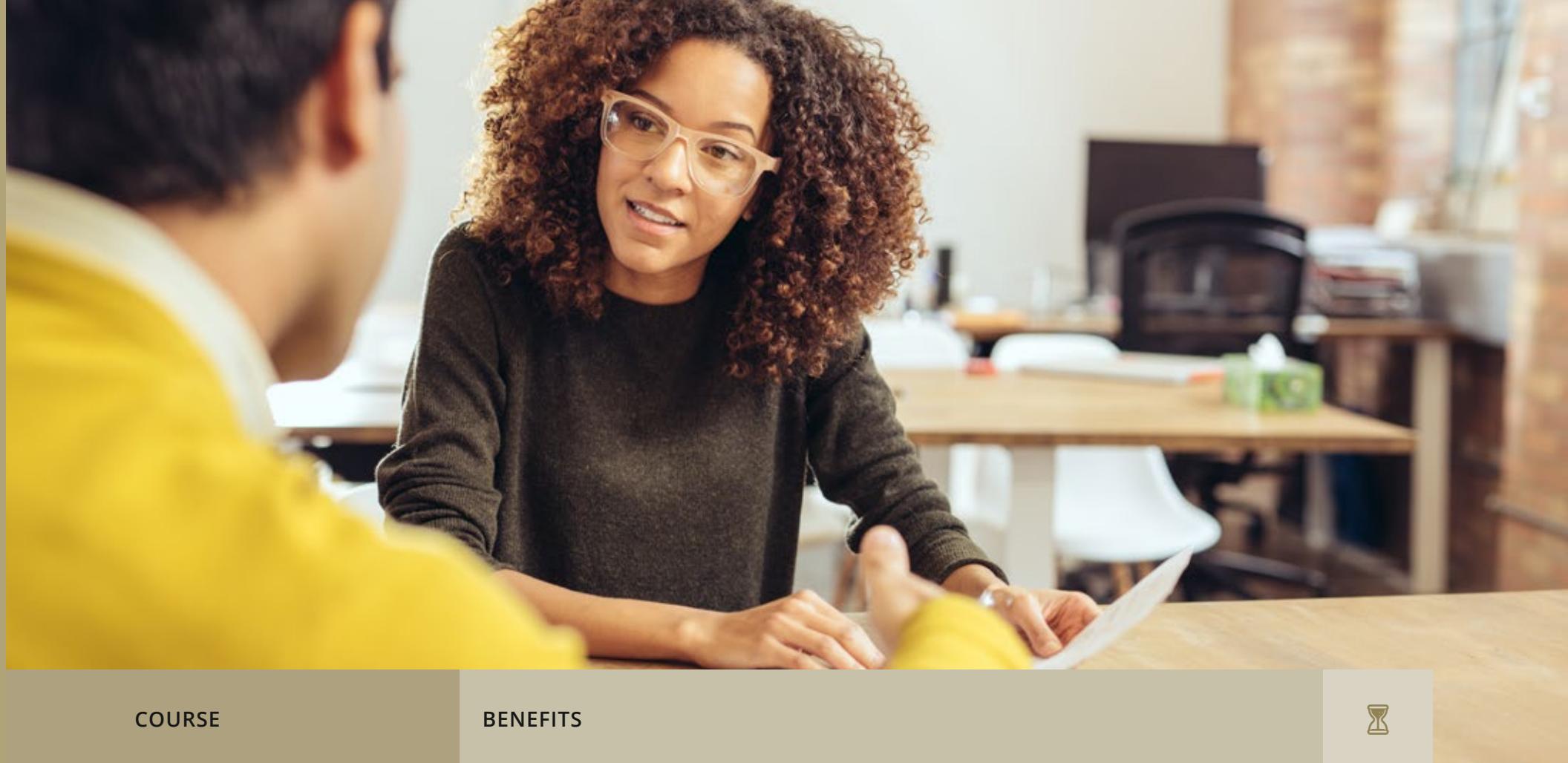
ISO 31000 certification will prove your capabilities of improving operational efficiency, govern and manage organizational risks. It will enable you to structure a Risk Management Framework based on international best practices which facilitates the identification, analysis, treatment, assessment and evaluation of risks that are or can be faced by the organization.

Moreover, this certification will help you to analyze and assess different factors that will improve management techniques across the organization where you operate and improve your personal performance and resilience.

### THE BENEFITS YOUR ORGANIZATION GAINS

Risk Management ensures that your organization has in place an effective Risk Management Program based on best practices, which will enable your organization to manage risks effectively in order to perform well in an environment full of uncertainties.

Risk Management is a key driver for success and an important part of strategic and operational planning, management decisions, and governance.



COURSE	BENEFITS	
ISO 31000 Introduction	Get introduced to Risk Management based on ISO 31000.	1 DAY
ISO 31000 Foundation	Become acquainted with the best practices of Risk Management based on ISO 31000.	2 DAYS
ISO 31000 Risk Manager	Develop the competence to implement Risk Management Processes in an organization by following ISO 31000 guidelines.	3 DAYS
ISO 31000 Lead Risk Manager	Master the implementation of a Risk Management Process based on ISO 31000, and by using risk assessment methodologies provided by ISO 31010.	5 DAYS

“

*I am so impressed with PECB, as an Auditor, Implementer, Lecturer and lifelong student of Corporate Governance, with specific reference to Risk Management (ISO 31000). As the Founder and Chief Executive Officer (CEO) of Crest Advisory Africa (Pty) Ltd (CAA), the certifications I have received through PECB set my company and myself apart from my competitors. It created a Unique Value Proposition (UVP) to my clients and assisted CAA, not only to expand our services to our clients, but to bring new clients on board and diversify our offering to our current client base.*

*These certifications and knowledge base opened markets outside of South Africa, to Africa as a continent, Asia-Pacific, as an accredited reseller, and the expansion of CAA from being a training-provider to grow further in our offerings to an entity that certifies Management Systems. I want to compliment PECB for their fantastic training materials and their continuous support in this regard. I recommend PECB, because of the invaluable support they provide, to any student or aspiring student, and any company that seeks Management System Certification.*

”

**Nico Snyman**

Founder and CEO | Crest Advisory Africa (Pty) Ltd  
[www.crestadvisoryafrica.com](http://www.crestadvisoryafrica.com)



## ANTI-BRIBERY MANAGEMENT SYSTEMS BASED ON ISO 37001

### THE ADVANTAGES OF BEING ISO 37001 CERTIFIED

This certification validates your knowledge and competencies toward implementing and managing an Anti-Bribery Management System with internationally recognized anti-bribery best practices.

You will be able to implement the necessary measures to prevent, detect and address bribery before it impacts your organization. ISO 37001 Certification is a powerful factor to differentiate you in a competitive work environment.

*"According to the International Monetary Fund (IMF), the annual cost of bribery is estimated to be \$1.5 to \$2 trillion."*

### THE BENEFITS YOUR ORGANIZATION GAINS

Anti-bribery Management gives your organization the opportunity to promote confidence, credibility and reliability to stakeholders and customers.

It will also provide your organization with the necessary measures to prevent, detect and address bribery while avoiding reputation damage and costs.



COURSE	BENEFITS	
ISO 37001 Introduction	Get introduced to the Anti-Bribery Management System (ABMS) based on ISO 37001.	1 DAY
ISO 37001 Foundation	Become acquainted with the best practices of Anti-bribery Management Systems (ABMS) based on ISO 37001.	2 DAYS
ISO 37001 Lead Implementer	Master the implementation and management of Anti- bribery Management Systems (ABMS) based on ISO 37001.	3 DAYS
ISO 37001 Lead Auditor	Develop the expertise to audit an ABMS to ensure that an organization is competent in maintaining its management system based on ISO 37001.	5 DAYS

PECB provides auditing services and certification against ISO 37001. Certifying your organization against this standard, will enable it to prevent, detect and address bribery before it damages your reputation and financial situation.

For more information on ISO 37001 Management System Certification, visit this [link](#).

*"We live in a world where major corporations and governments are facing risks and challenges, ethical dilemmas and new technology that make standards, regulations, best practice and traditional audit methodologies obsolete overnight. Leaders of enterprises must respond rapidly to meet these challenges and develop new competencies within their organizations. The ISO frameworks are being constantly updated by the global community to provide many answers to many of these challenges. I have seen how PECB anticipates these requirements and stays at the forefront in providing training and knowledge to meet these changes. I am continuously impressed by how PECB launches trainings even before the changing standards or revised regulations such as GDPR and Anti-Bribery measures come into effect."*

**Brian Henry, MD** The Cardon Group



## COMPLIANCE MANAGEMENT SYSTEM BASED ON ISO 19600

### THE ADVANTAGES OF BEING ISO 19600 CERTIFIED

Being certified against ISO 19600 helps you ensure that your organization is adhering to legal regulations and contractual obligations. You may also be able to evaluate the organization's practices by ensuring that they are in line with specific ethical standards within the limitations of the laws. You will also get acquainted with the appropriate knowledge to offer advice on how to address any areas of noncompliance and how to guard against future compliance risks. Compliance is important for your reputation and career perspectives. By following the Compliance Management System recommendations you can support your organization in continuously improving compliance programs and reduce the non-compliance risk rates.

### THE BENEFITS YOUR ORGANIZATION GAINS

Compliance Management Certification demonstrates that your organization's compliance framework is aligned with best practices and ISO 19600 recommendations. It will also show that you have established an appropriate framework to manage compliance risks and this is a means of delivering confidence and value to customers, employees and other interested parties.



COURSE	BENEFITS	
ISO 19600 Introduction	Get introduced to the basic concepts of a Compliance Management System based on ISO 19600.	1 DAY
ISO 19600 Foundation	Become acquainted with the best practices of Compliance Management Systems (CMS) based on ISO 19600.	2 DAYS
ISO 19600 Lead Manager	Master the necessary expertise to ensure the implementation of a Compliance Management System by following the ISO 19600 guidelines.	5 DAYS

*In today's complex compliance environments most organizations are faced with a myriad of Compliance requirements and associated challenges. ISO 19600 Guidelines for Compliance Management Systems (CMS) assists organizations to develop a framework for managing their compliance risk. The training course focuses on the acquisition of the necessary knowledge regarding the concepts, approaches, standards, methods and techniques for the implementation and effective management of a Compliance Management System.*

*This International Standard is suitable to enhance the compliance-related requirements in other management systems and to assist an organization in improving the overall management of all its compliance obligations. The training is a great help for individuals aiming to gain more knowledge around ways to manage their organizations' compliance challenges.*

**Brian Henry, MD The Cardon Group**



## GENERAL DATA PROTECTION REGULATION (GDPR)

### THE ADVANTAGES OF HAVING A GENERAL DATA PROTECTION REGULATION CERTIFICATION

Becoming a Certified Data Protection Officer will enable you to acquire the necessary expertise to implement a data protection framework that helps the organization comply with GDPR requirements, protect fundamental rights of the data subjects, and ensure harmonized processing and control of personal data.

*"According to the European Commission, €2.3 billion are the yearly estimated economic benefits of having one regulation on data protection."*

### THE BENEFITS YOUR ORGANIZATION GAINS

Appointing a CDPO enables your organization to implement the necessary measures to prevent personal data breaches and to ensure a higher level of data security while processing personal data, exchanging information and transferring personal data.

It will also help you minimize security incidents, increase efficiency and effectiveness, and build customer trust.



COURSE	BENEFITS	
GDPR Introduction	Comprehend the basic concepts and requirements of the General Data Protection Regulation (GDPR).	1 DAY
GDPR Foundation	Become familiar with GDPR requirements and data protection principles provided by the GDPR.	2 DAYS
GDPR - Certified Data Protection Officer	Obtain all the competencies and knowledge necessary to lead all the processes for implementing and complying with the GDPR requirements in an organization.	5 DAYS

PECB provides compliance auditing services for GDPR. GDPR Audit Assessment is a third-party audit performed by PECB which, upon verification that an organization is in compliance with the requirements of General Data Protection Regulation, will issue a GDPR attestation.

For more information on GDPR Audit Assessment, visit this [link](#).

*As the founder of ACTAGIS Academy, and as an accredited trainer in various fields for more than 10 years (Governance, Cybersecurity, Risk Management, Business Continuity), I truly appreciate lecturing the highly practical, concise and up-to-date PECB material. PECB, as such, continues the grit and determination that has brought it this far, by setting clear and challenging goals, and constantly delivering high - quality, value-added trainings for professionals worldwide".*

**Jeff Primus**, CEO, Senior Consultant & Trainer – ACTAGIS

*CGEIT, CRISC, CISA, CISSP, SABSA-SCF, MBCI, GDPR  
ISO 27001 LA+LI, 22301 LA+LI, 27005 RM, 20000 LI, 9001 LI+LA, COBIT 5  
For more information, please visit [www.actagis.ch](http://www.actagis.ch)*

“

*The PECB courses are widely recognized across the world due to their quality, relevance and alignment to industry standards.*

*Having been involved as a student and trainer in courses in Canada, Germany and South Africa I have seen how together with a highly qualified trainer, these courses can be invaluable in terms of career development, practical knowledge and networking with other professionals.*

*The GDPR course is a great addition to these courses as it gives students a detailed knowledge of the GDPR legislation as well as skills related to the practical implementation of the regulations and controls in organizations and minimizes the threat of nonconformities, which come at a remarkably high cost.*

”

**Bevan Lane**

Director Infosec Consulting South Africa



## PRIVACY IMPLEMENTATION BASED ON ISO/IEC 29100

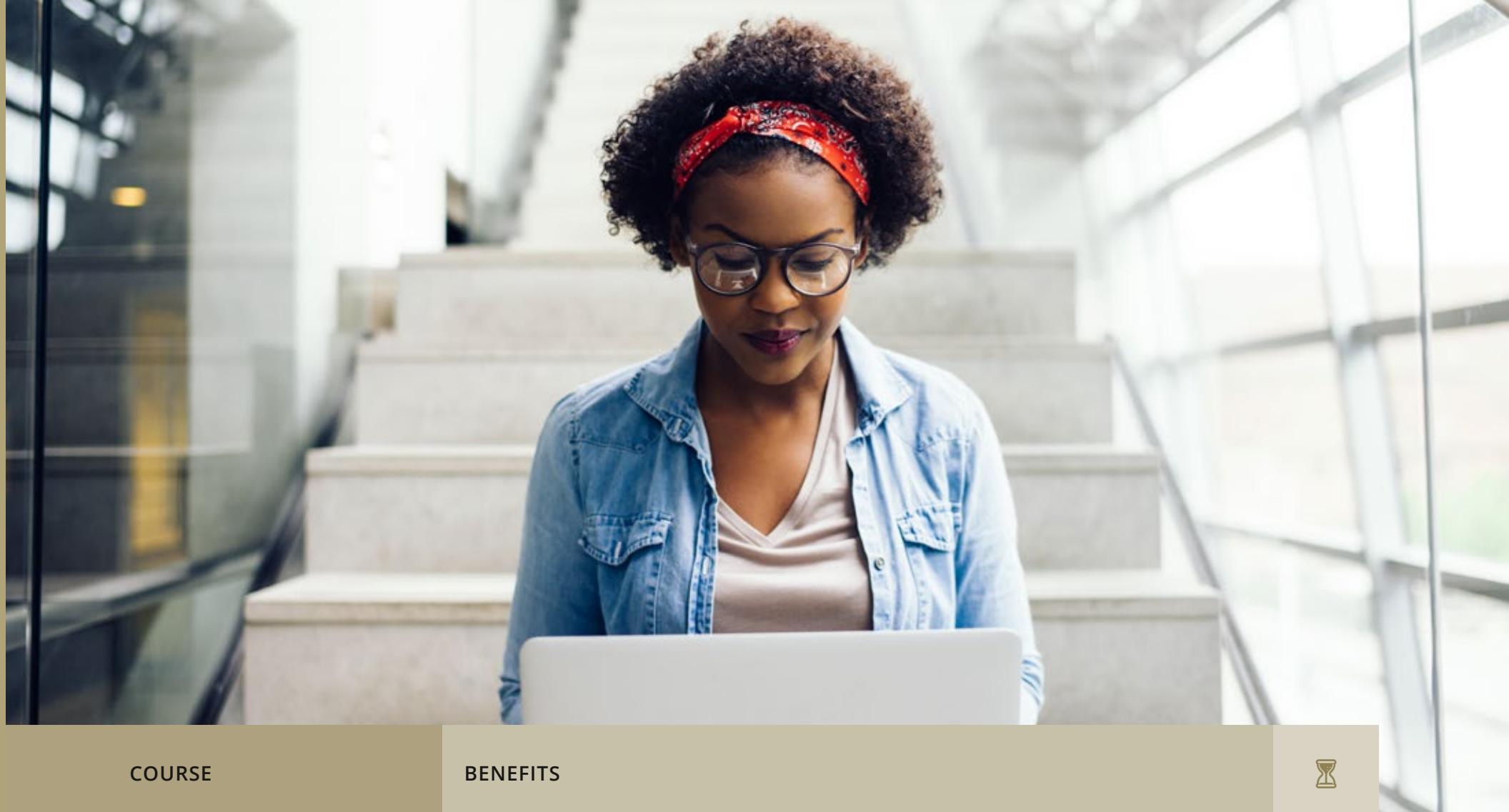
### THE ADVANTAGES OF BEING ISO/IEC 29100 CERTIFIED

This certification serves as evidence that you stand out from the crowd by having the skills to build a privacy framework that allows organizations to maintain compliance with existing security standards, and various applicable laws and directives. This certification proves that you have the necessary capabilities to take actions in regards to the implementation and management of a privacy system. Also, it proves you have gained a thorough understanding of how to design, build and lead an organization's privacy programs through the use of best practices.

### THE BENEFITS YOUR ORGANIZATION GAINS

Privacy Implementation based on ISO/IEC 29100 helps your organization achieve a competitive advantage in the market along with a significant cost-reduction and increased customer satisfaction.

This is achieved by providing your organization with a common privacy terminology, privacy safeguarding considerations, and reference to known principles. Your organization will also gain a comprehensive understanding of the concepts, approaches and techniques required for an effective privacy management.



COURSE	BENEFITS	TIME
ISO/IEC 29100 Introduction	Introduction to the key components of a Privacy Framework implementation process.	1 DAY
ISO/IEC 29100 Foundation	Get familiarized with best practices, concepts, approaches and techniques based on the ISO/IEC 29100.	2 DAYS
ISO/IEC 29100 Lead Privacy Implementer	Master the implementation and management of a Privacy Framework based on ISO/IEC 29100.	5 DAYS



# QUALITY MANAGEMENT

The Quality Management System is the foundation of all standards and it is the starting point for organizations to attain better process control, efficiency, and customer satisfaction. Quality Management Systems can be integrated with other management systems that cover different aspects, industries, levels, and functions of an organization, jointly, improving the efficiency and quality of the end product or service.

With that being said, having the necessary knowledge and expertise to implement Quality Management Systems based on international standards enhances and sustains quality in varying areas such as business, customer services, medical devices manufacturing, production, records management, project management and testing and calibration laboratories.

“

*I will expressly approve PECB training materials any day. The contents are well researched and quite impactful to candidates. We have used this over the years and can attest to the quality and adequate coverage on all aspects of the Quality Management System based on ISO 9001.*

*PECB is truly a global brand and we are proud to associate with it. Our clients are happy with our ISO 9001 training and certifications. All thanks to the PECB team.*

*Highly recommended!*

**Aribodor Churchill**  
Managing Consultant | ARCGlobal Solutions Ltd



## QUALITY MANAGEMENT SYSTEMS BASED ON ISO 9001

### THE ADVANTAGES OF BEING ISO 9001 CERTIFIED

This certificate will demonstrate that you possess the necessary expertise to effectively support an organization in implementing and maintaining the best quality processes. You will be able to set out areas of responsibilities throughout the process, which will address the risks and opportunities leading to overall performance improvement.

Furthermore, you will be able to deliver consistent services through the effective use of resources and reach your objectives faster. This will enhance your personal performance, while at the same time improving the quality of your products and/or services.

### THE BENEFITS YOUR ORGANIZATION GAINS

A Quality Management System provides your organization with a set of processes and systems which will positively engage employees, build a continual improvement culture, and lead to customer satisfaction. Moreover, this standard will improve your organization's credibility and image by showing that you have met the necessary requirements. This, in turn, will direct customers to choose your organization among the rest.

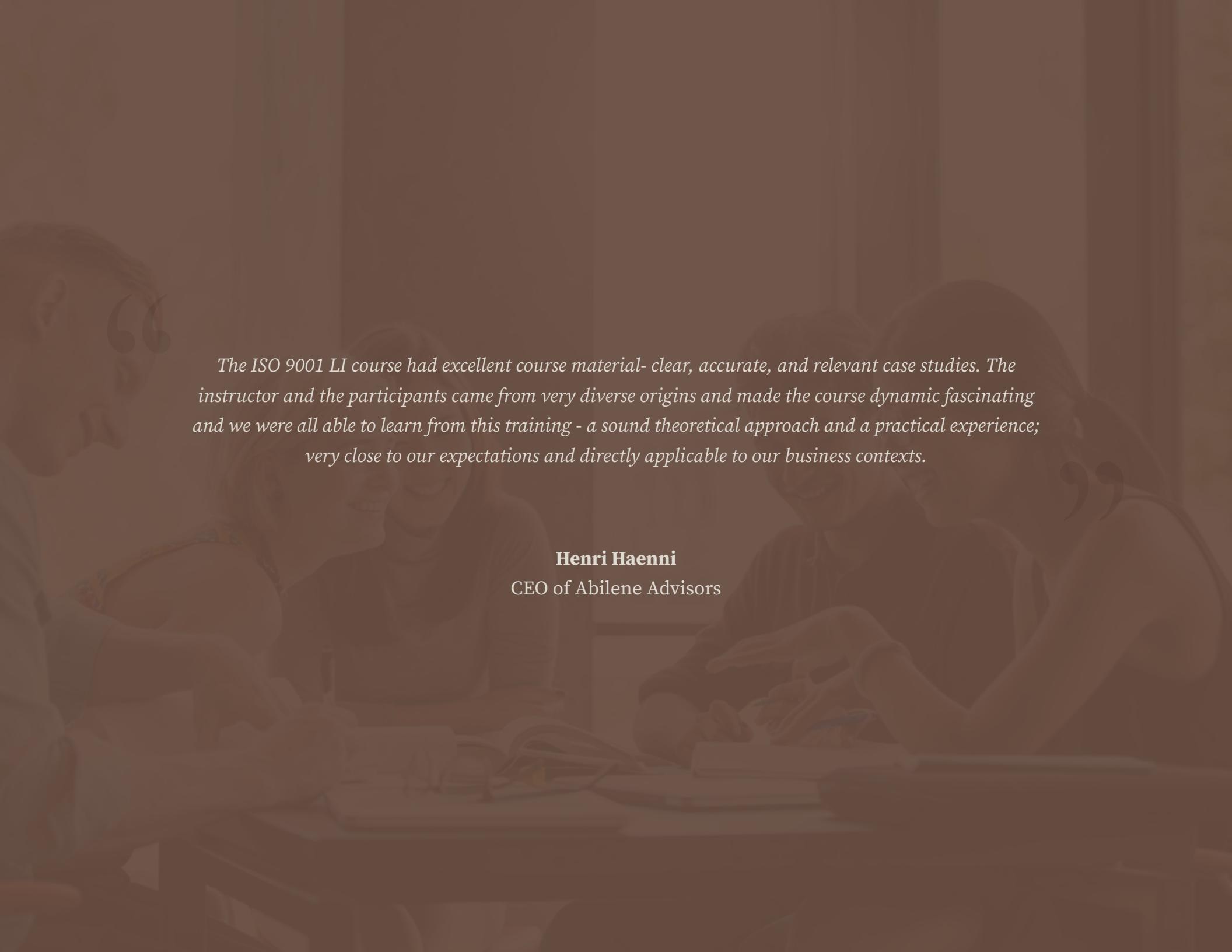
*"According to a study conducted by the Harvard Business School, companies that adopt ISO 9001 are much more likely to stay in business and, experience faster sales growth than those that choose not to pursue certification to the Quality Management System standard."*



COURSE	BENEFITS	
ISO 9001 Introduction	Comprehend the basic concepts of a Quality Management System (QMS).	1 DAY
ISO 9001 Foundation	Become acquainted with the best practices of Quality Management Systems (QMS) based on ISO 9001.	2 DAYS
ISO 9001 Lead Implementer	Develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining a Quality Management System (QMS).	5 DAYS
ISO 9001 Lead Auditor	Develop the necessary expertise to perform a Quality Management System (QMS) audit by applying widely recognized audit principles, procedures and techniques.	5 DAYS
ISO 9001:2015 Transition	Obtain a comprehensive understanding of the differences between ISO 9001:2008 and ISO 9001:2015.	2 DAYS

PECB provides auditing services and certification against ISO 9001. By effectively implementing ISO 9001 in your organization, you will substantially increase your credibility and competitive advantage in the market.

For more information about ISO 9001 Management System Certifications, please visit this [link](#).



*The ISO 9001 LI course had excellent course material- clear, accurate, and relevant case studies. The instructor and the participants came from very diverse origins and made the course dynamic fascinating and we were all able to learn from this training - a sound theoretical approach and a practical experience; very close to our expectations and directly applicable to our business contexts.*

**Henri Haenni**  
CEO of Abilene Advisors



## SIX SIGMA METHODOLOGY FRAMEWORK BASED ON ISO 13053

### THE ADVANTAGES OF BEING ISO 13053 CERTIFIED

An ISO 13053 certification proves that you understand the Six Sigma methodology and tools, and have the skills to help your organization achieve its objectives and optimize operations. You will be able to improve the process flow, decrease total defects, and increase productivity while bringing quality near perfection and generating higher profits. In addition, you will learn the required techniques to audit a Six Sigma process in order to assure continual improvement within the organization.

### THE BENEFITS YOUR ORGANIZATION GAINS

Six Sigma Methodology improves your organization's performance by developing the required capabilities to eliminate defects, waste and errors. It validates your organization's commitment to quality and helps in achieving its objectives, while satisfying customers and employees.



COURSE	BENEFITS	
ISO 13053 Introduction	Comprehend the basic concepts of Six Sigma.	1 DAY
ISO 13053 Foundation	Learn the best practices of process improvement.	2 DAYS
ISO 13053 Lead Implementer	Develop the necessary expertise to improve an organization's processes through the DMAIC (Define, Measure, Analyze, Improve and Control) methodology.	5 DAYS
ISO 13053 Lead Auditor	Develop the necessary expertise to audit Six Sigma processes by applying recognized audit principles, procedures and techniques.	5 DAYS



## MANAGEMENT SYSTEMS FOR EDUCATIONAL ORGANIZATIONS BASED ON ISO 21001

### THE ADVANTAGES OF BEING ISO 21001 CERTIFIED

This certificate will demonstrate that you have acquired the necessary knowledge and skills related to Educational Management Systems (EOMS).

It further proves your capabilities to support an effective EOMS within an educational organization. This certificate also proves that you are able to analyze, implement, and manage an EOMS according to the best practices in the field.

### THE BENEFITS YOUR ORGANIZATION GAINS

The Management System for Educational Organization will help your educational organization deliver educational services and products that meet the diverse needs of learners and other stakeholders.

It will also help your organization fulfill the core principles of ISO 21001 such as: social responsibility, accessible and equitable education, community engagement, and so on.



COURSE	BENEFITS	
ISO 21001 Introduction	Comprehend the basic concepts of a Management Systems for Educational Organizations (EOMS) based on ISO 21001.	1 DAY
ISO 21001 Foundation	Become acquainted with the best practices of Management Systems for Educational Organizations (EOMS) based on ISO 21001.	2 DAYS
ISO 21001 Lead Implementer	Develop the necessary expertise to support an organization in the implementation and management of Management Systems for Educational Organizations (EOMS) based on ISO 21001.	5 DAYS
ISO 21001 Lead Auditor	Develop the necessary expertise to perform a Management Systems for Educational Organizations (EOMS) audit by applying widely recognized audit principles, procedure and techniques.	5 DAYS

PECB provides auditing services and certification against ISO 21001. By certifying your management system against this standard, your educational organization will be able to meet students and other beneficiaries' needs and expectations better and more readily; continually enhance your educational services and products, and gain a competitive advantage.



## ROOT CAUSE ANALYSIS

### THE ADVANTAGES OF HAVING A ROOT CAUSE ANALYSIS CERTIFICATION

Root Cause Analysis Certification proves that you possess the necessary knowledge and skills to investigate the root causes of problems/issues, perform a cost-benefit analysis, and establish the parameters that drive you to the Root Cause Analysis process.

By understanding and employing the basic techniques associated with Root Cause Analysis, you will be able to assist your organization to increase its productivity and decrease its inefficiencies.

### THE BENEFITS YOUR ORGANIZATION GAINS

By supporting critical thinking and advanced problem-solving skills, Root Cause Analysis promotes a proactive culture within your organization. Root Cause Analysis prevents the future occurrence of system and equipment failures, thus, driving continuous performance improvement.

Your organization will implement the best practices of Root Cause Analysis by selecting and applying a wide range of problem-solving tools, such as 5 Whys, Ishikawa diagrams, Mind mapping diagrams, Flowcharts, Pareto charts, Scatter diagrams, and Poka-Yoke.



COURSE	BENEFITS	
Root Cause Analysis Foundation	Learn the basic elements to conduct a Root Cause Analysis.	2 DAYS



## QUALITY ASSURANCE AND CONTROL PLAN

### THE ADVANTAGES OF HAVING A QUALITY ASSURANCE AND CONTROL PLAN CERTIFICATION

Quality Assurance and Control Plan training helps participants gain the necessary knowledge and skills to establish a quality plan, which aims to increase the reliability of procedures, therefore meeting the requirements of an organization's Quality Management System. Certified participants will be able to prove that they possess the necessary expertise to help an organization in developing, reviewing, accepting, applying and revising a quality plan. Moreover, the participant will be able to ensure the high quality of implemented controls and promote continual improvement within the Quality Management System.

### THE BENEFITS YOUR ORGANIZATION GAINS

Quality Assurance and Control Plan processes will equip your organization with a quality plan that is applicable to the entire Management System. Organizations that develop, apply, accept, and review quality plans will have the opportunity to relate the specific requirements of the processes, products or projects to methods and practices that support product realization.



COURSE	BENEFITS	
Quality Assurance and Control Plan Foundation	Learn the basic elements to conduct a Quality Assurance and Control Plan.	2 DAYS

*Note: Quality Assurance and Control Plan Foundation training course is currently being reviewed and may be available upon request.*



## QUALITY MANAGEMENT SYSTEMS FOR MEDICAL DEVICES BASED ON ISO 13485

### THE ADVANTAGES OF BEING ISO 13485 CERTIFIED

Being certified against ISO 13485 will enable you to improve, monitor, and maintain effective processes, in order to ensure the achievement of planned results based on the customer, quality and regulatory requirements.

This certificate will prove that you have the necessary expertise to establish a Quality Management System for the design, development, production, and manufacturing of medical devices, while ensuring that the organization is constantly delivering safe medical devices.

### THE BENEFITS YOUR ORGANIZATION GAINS

Quality Management for Medical Devices helps your organization deliver effective and safe medical devices which will potentially improve consumers' and suppliers' confidence.

Moreover, this standard will provide your organization with global recognition, credibility, and improved legal and contractual requirements.



COURSE	BENEFITS	
ISO 13485 Introduction	Comprehend the basic concepts of a Medical Devices Quality Management System (MDQMS).	1 DAY
ISO 13485 Foundation	Become acquainted with the best practices of Medical Devices Quality Management Systems (MDQMS) based on ISO 13485.	2 DAYS
ISO 13485 Lead Implementer	Develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining a Medical Devices Quality Management System (MDQMS).	5 DAYS
ISO 13485 Lead Auditor	Develop the necessary expertise to perform a Medical Devices Quality Management System (MDQMS) audit by applying widely recognized audit principles, procedures and techniques.	5 DAYS

PECB provides auditing services and certification against ISO 13485. With the proper implementation in your organization, you will deliver effective and safe medical devices, which will increase the satisfaction of consumers and stakeholders.

For more information about ISO 13485 Management System Certifications, please visit this [link](#).

*Note: ISO 13485 Introduction training course is currently being reviewed and may be available upon request.*



## LABORATORY MANAGEMENT BASED ON ISO/IEC 17025

### THE ADVANTAGES OF BEING ISO/IEC 17025 CERTIFIED

This certificate will validate your capabilities in assisting a laboratory to become technically competent and possess the ability to generate precise and valid test and/or calibration results.

In addition, it will enable you to assist a laboratory in becoming accredited and internationally recognized.

### THE BENEFITS YOUR ORGANIZATION GAINS

A Laboratory Management System is an effective tool which provides your organization with notable advantages in the market, such as allowing your laboratory to assure its customers that it generates reliable, accurate and safe calibrations, tests, and/or measurement results.



COURSE	BENEFITS	
ISO/IEC 17025 Introduction	Comprehend the basic concepts of Laboratory Management Systems.	1 DAY
ISO/IEC 17025 Foundation	Become acquainted with the best practices of Laboratory Management Systems based on ISO/IEC 17025.	2 DAYS
ISO/IEC 17025 Lead Implementer	Develop the necessary expertise to support a laboratory in meeting the requirements of the standard for competence, impartiality and consistent operation.	5 DAYS
ISO/IEC 17025 Lead Assessor	Lead a laboratory towards the ISO/IEC 17025 accreditation.	5 DAYS
ISO/IEC 17025 Transition	Obtain a comprehensive understanding of the differences between ISO/IEC 17025:2005 and ISO/IEC 17025:2017.	2 DAYS

*Note: ISO/IEC 17025 Introduction, Transition, training courses are under development and may be available upon request.*



## QUALITY MANAGEMENT FOR AUTOMOTIVE INDUSTRY BASED ON IATF 16949

### THE ADVANTAGES OF BEING IATF 16949 CERTIFIED

This certification will give you the opportunity to acquire the necessary technical skills in the automotive industry and boost your international credibility, whereby you will become a very favorable candidate in the job market.

Ultimately, it provides you with confidence in operations and improves your reputation in the automotive industry. Being certified against this standard will allow you to improve product and process quality, and the organization's reliability.

### THE BENEFITS YOUR ORGANIZATION GAINS

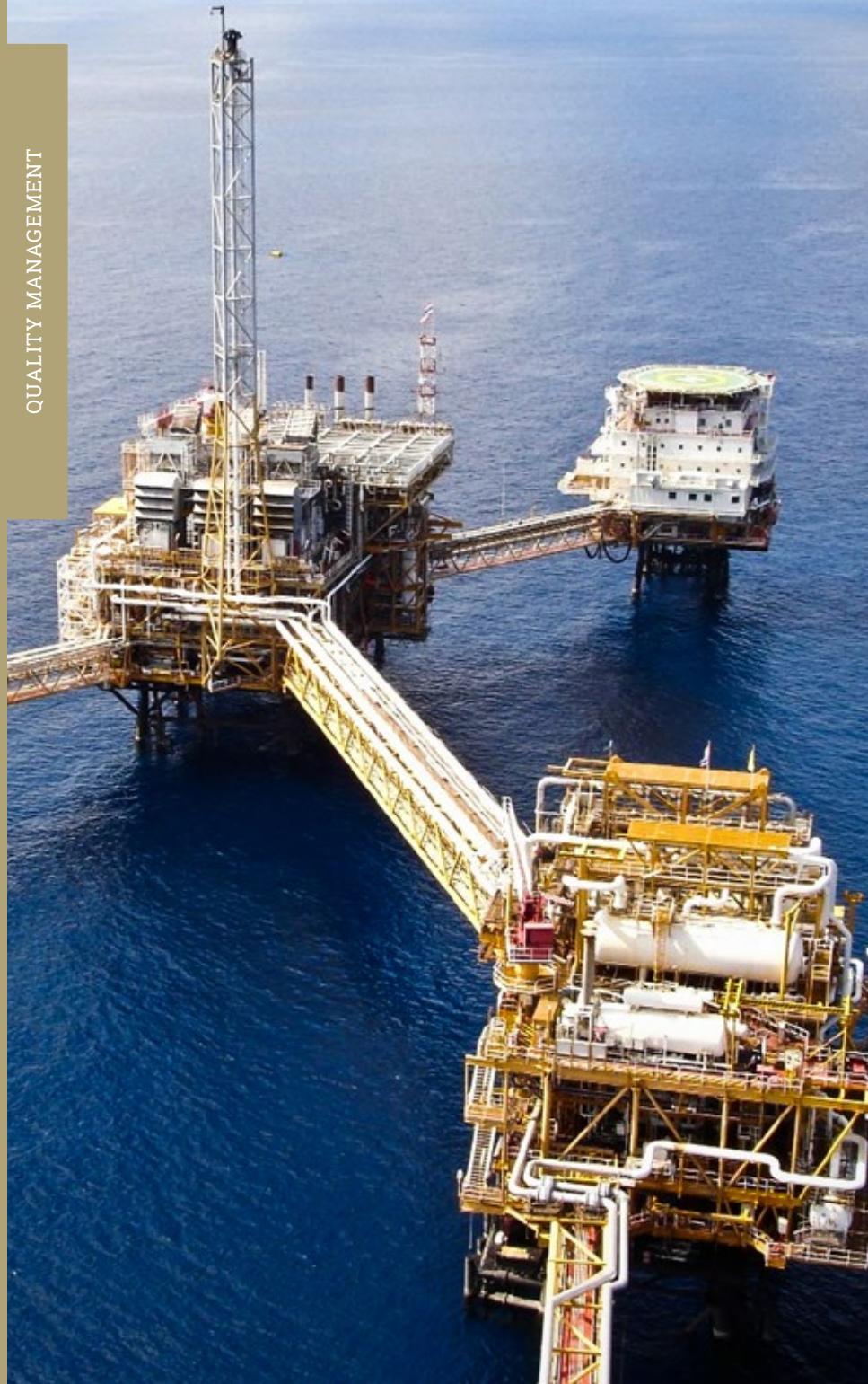
Quality Management for Automotive Industry supports an organization in improving the overall performance and customer focus.

Moreover, this standard helps your organization enhance its reputation and commitment to providing high quality products and services, achieve compliance to statutory, regulatory and market requirements and meet or exceed customer satisfaction.



COURSE	BENEFITS	
IATF 16949 Introduction	Comprehend the basic concepts of an Automotive Quality Management System (AQMS).	1 DAY
IATF 16949 Foundation	Learn the basic elements to implement and manage an Automotive Quality Management System (AQMS).	2 DAYS
IATF 16949 Lead Implementer	Develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining an Automotive Quality Management System (AQMS).	5 DAYS
IATF 16949 Lead Auditor	Develop the necessary expertise to perform an Automotive Quality Management System (AQMS) audit by applying widely recognized audit principles, procedures and techniques.	5 DAYS

Note: IATF 16949 Introduction and Foundation training courses are currently being reviewed and may be available upon request.



## QUALITY MANAGEMENT SYSTEMS FOR OIL & GAS INDUSTRY BASED ON ISO/TS 29001

### THE ADVANTAGES OF BEING ISO/TS 29001 CERTIFIED

ISO/TS 29001 is globally recognized as the sector-specific Quality Management System for the petroleum, petro-chemical and natural gas industries. Its certification allows you to work with oil & gas product and service supply organizations.

In addition, it proves that you have the necessary expertise to be involved in the exploration, production, transportation and refinement of petroleum and natural gas products. This certification will offer you the opportunity to improve your ability to manage risk and increase performance by continually improving the internal development of the organization, emphasizing importance on the prevention of waste in the supply chain, and making personnel and public safety priority number one.

### THE BENEFITS YOUR ORGANIZATION GAINS

Quality Management for Oil and Gas industry helps your organization demonstrate its commitment to efficient management, ensure best practice consistency, and increase global credibility. Furthermore, it will increase assurance regarding the supply of high quality goods and/or services for the companies and industries involved.



COURSE	BENEFITS	
ISO/TS 29001 Introduction	Comprehend the basic concepts of an Oil and Gas Quality Management System (OGQMS).	1 DAY
ISO/TS 29001 Foundation	Learn the essential elements of an Oil and Gas Management System (OGQMS).	2 DAYS
ISO/TS 29001 Lead Implementer	Develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining an Oil and Gas Quality Management System (OGQMS).	5 DAYS
ISO/TS 29001 Lead Auditor	Develop the necessary expertise to perform an Oil and Gas Quality Management System (OGQMS) audit by applying widely recognized audit principles, procedures and techniques.	5 DAYS

PECB provides auditing services and certification against ISO/TS 29001. Certifying your management system against this standard will improve your operating processes and your organization's brand value and image.

For more information on ISO/TS 29001 Management System Certification, visit this [link](#).



## ROAD TRAFFIC SAFETY MANAGEMENT SYSTEMS BASED ON ISO 39001

### THE ADVANTAGES OF BEING ISO 39001 CERTIFIED

Being certified against this standard will allow you to meet the safety and social responsibility targets by increasing awareness about the legal issues concerning Road Traffic Safety.

Furthermore, you will demonstrate that you understand targets regarding the reduction of traffic accidents and reimbursement on insurance premiums. You will also gain the necessary expertise to identify ways to improve efficiency through good management, commitment and reduced costs.

### THE BENEFITS YOUR ORGANIZATION GAINS

Road Traffic Safety Management enables your organization to improve its operating processes and maintain an effective Road Traffic Safety Management System.

Moreover, this standard allows the organization to achieve road and traffic results at levels that exceed what can be achieved by complying to existing laws and standards, and which helps the organization achieve its own objectives, while, at the same time, contributing to the achievement of societal goals.



COURSE	BENEFITS	
ISO 39001 Introduction	Comprehend the basic concepts of a Road Traffic Safety Management System (RTSMS).	1 DAY
ISO 39001 Foundation	Learn the basic elements to implement and manage a Road Traffic Safety Management System (RTSMS).	2 DAYS
ISO 39001 Lead Implementer	Develop comprehensive knowledge to implement and manage a Road Traffic Safety Management System (RTSMS).	5 DAYS
ISO 39001 Lead Auditor	Develop the necessary expertise to audit a Road Traffic Safety Management System (RTSMS) in an organization, and lead a team of audits to perform the audit.	5 DAYS

PECB provides auditing services and certification against ISO 39001. Certifying your management system against this standard will improve your operating processes and your organization's brand value and image.

For more information on ISO 39001 Management System Certification, visit this [link](#).



## AEROSPACE QUALITY MANAGEMENT BASED ON AS9100

### THE ADVANTAGES OF BEING AS9100 CERTIFIED

Being AS9100 certified demonstrates that you can apply the best practices of aerospace industry, which enables you to produce high quality products and services. Also, considering that the aerospace industry is particularly famous for demanding customers and strict regulations, the certification against this standard will allow you to anticipate the customers' future needs, while at all times maintaining integrity and compliance to regulatory requirements.

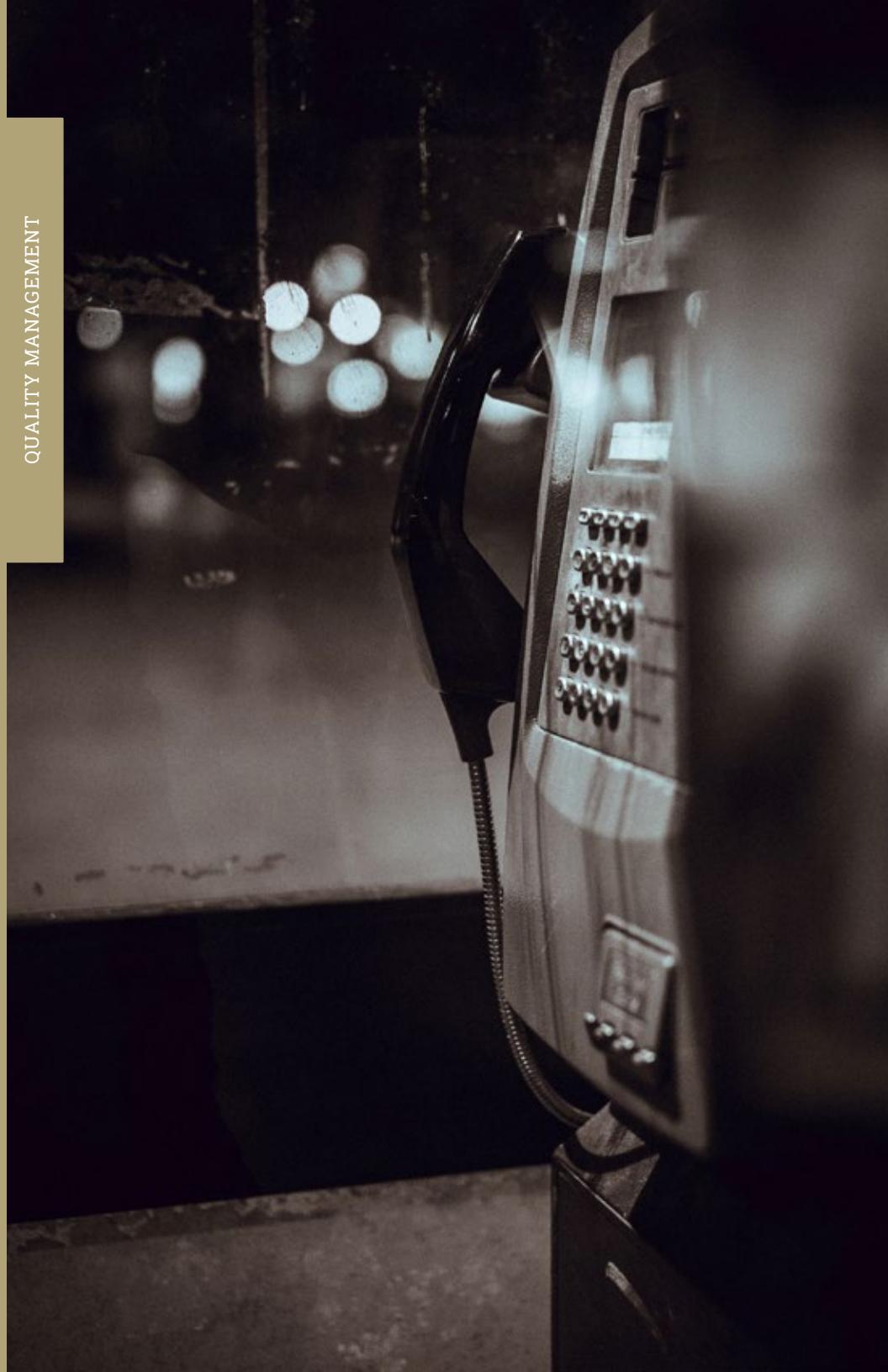
### THE BENEFITS YOUR ORGANIZATION GAINS

Aerospace Quality Management will demonstrate that your organization has the ability to utilize better the abilities of its people, and meet the customer and regulatory requirements, which results in increased confidence, satisfaction and opportunity to achieve competitive advantage. Moreover, considering the ever-increasing complexity of supply chains, the organization will be able to demonstrate commitment to quality, on-time delivery, and ensure reliability while guaranteeing continuous improvement.



COURSE	BENEFITS	
AS9100 Introduction	Comprehend the basic concepts of an Aerospace Quality Management.	1 DAY
AS9100 Foundation	Learn the basic elements to implement and manage an Aerospace Quality Management.	2 DAYS
AS9100 Lead Implementer	Develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining an Aerospace Quality Management.	5 DAYS
AS9100 Lead Auditor	Develop the necessary expertise to perform an Aerospace Quality Management audit by applying widely recognized audit principles, procedures and techniques.	5 DAYS

*Note: AS9100 Introduction and Lead Implementer training courses are under development and may be available upon request.*



## QUALITY MANAGEMENT SYSTEM FOR TELECOMMUNICATIONS BASED ON TL 9000

### THE ADVANTAGES OF BEING TL 9000 CERTIFIED

Being certified against this standard will provide a quality benchmark in order to meet the supply chain requirement of the telecom industry around the world. Additionally, by becoming certified against TL 9000 standard you will be able to demonstrate compliance to the standard's requirements and also advocate for a system that protects the use of telecom products and services.

By being committed towards providing quality and business excellence, you will drive the products and services of the company towards continual improvement and gain a competitive edge in the market.

### THE BENEFITS YOUR ORGANIZATION GAINS

QMS for Telecommunication will help your organization demonstrate that it has high quality products and consistent services and that these products and services are compliant with legal requirements. This, in turn, will place the organization at a competitive edge and open up new market opportunities.



COURSE	BENEFITS	
TL 9000 Introduction	Comprehend the basic concepts of managing a QMS for Telecommunication.	1 DAY
TL 9000 Foundation	Learn the basic elements to implement and manage a QMS for Telecommunication.	2 DAYS
TL 9000 Lead Implementer	Develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining a QMS for Telecommunication.	5 DAYS
TL 9000 Lead Auditor	Develop the necessary expertise to perform a QMS for Telecommunication audit by applying widely recognized audit principles, procedures and techniques.	5 DAYS

Note: TL 9000 Introduction, Foundation and Lead Implementer training courses are under development and may be available upon request.



## GUIDELINES FOR MANAGEMENT CONSULTANCY SERVICES BASED ON ISO 20700

### THE ADVANTAGES OF BEING ISO 20700 CERTIFIED

Being certified against this standard, enables the service providers to reduce risk in Management Consultancy assignments, bring valuable expertise to an organization when initiating organizational growth and/or change and provide better value to its clients.

Furthermore, this standard will help you enhance your professional reputation, while improving the quality of your consultancy services. At the same time, by following this International Standard, both clients and management consultancy service providers will be able to clearly understand a standardized management consultancy framework which leads to the continuous improvement of business relationships.

### THE BENEFITS YOUR ORGANIZATION GAINS

Management Consultancy Services will improve the overall performance of your organization through the enhancement of quality, professionalism, transparency and ethical behavior. This, in turn, will improve the organization's effectiveness, by establishing trust between management consultancy organizations and its clients.



COURSE	BENEFITS	
ISO 20700 Introduction	Comprehend the basic concepts of Management Consultancy Services.	1 DAY
ISO 20700 Foundation	Learn the basic elements to manage Management Consulting activities.	2 DAYS



## PROJECT MANAGEMENT BASED ON ISO 21500

### THE ADVANTAGES OF BEING ISO 21500 CERTIFIED

The ISO 21500 certification will demonstrate that you have understood the essential concepts and processes required to successfully manage and deliver projects. Furthermore, it is a sound confirmation of your managerial capabilities.

You will gain insights on how to test whether the different assumptions and chosen approaches of diverse projects are in-line with the organization's policies, systems and objectives. This certification proves your ability to work on international projects and your flexibility as an employee.

*"According to a survey conducted by the Economist Intelligence Unit, 90% of global senior executives ranked project management methods as either critical or somewhat important to their ability to deliver successful projects and remain competitive."*

### THE BENEFITS YOUR ORGANIZATION GAINS

The concepts and processes of Project Management will increase your organization's operational performance and reduce its costs. The latter can be achieved by avoiding the costs involved and allocating the resources or funds to other relevant parts of the projects.

Furthermore, it helps your organization understand the essential principles of project management and improve its internal communications. The improved internal communications will enable the simplification of the terminology and the transfer of knowledge between projects.



COURSE	BENEFITS	
ISO 21500 Introduction	Comprehend the basic concepts of Project Management.	1 DAY
ISO 21500 Foundation	Learn the best practices for managing projects.	2 DAYS
ISO 21500 Lead Project Manager	Acquire the expertise to lead an organization and its team to implement, manage and maintain projects based on ISO 21500.	5 DAYS
ISO 21500 Lead Assessor	Effectively evaluate a project's performance and determine whether it is being managed based on ISO 21500 guidelines and best practices.	5 DAYS

*Note: ISO 21500 Introduction and Lead Assessor training courses are currently being reviewed and may be available upon request.*

“

*During my professional experience I learned the importance of systematic approach. This allowed me to understand the complexity of the environment of our organization. The management systems developed by ISO standards have met my needs to master this approach.*

*Through the training courses organized by PECB I have acquired the knowledge and know-how, necessary to reach a level of expertise in this domain. PECB is characterized by the provision of clear, comprehensive and student-oriented training courses to meet the needs of professionals looking for answers to questions such as what, why and how. Being appointed as a director of a major project within my company, the certificate I obtained on the ISO 21500 standard allowed me to conduct this project efficiently and effectively to the point of being classified as an exemplary project within my company. Currently I have 9 certificates, all from PECB, in areas such Risk Management, Compliance Management, Project Management, Asset Management and Quality Management.*

*I found that PECB courses exceed expectations with the high quality, and rich and unique documentation, as well as a practical pedagogical approach, which is well-articulated around practical cases. I think it is highly important and useful to enroll in these courses, and just as important as useful to take the ones offered by PECB – their quality is truly unmatchable.*

”

### **Zied Boudriga**

Head of Operational & Market Risks at Arab Tunisian Bank



## PERSONAL FINANCIAL PLANNING BASED ON ISO 22222

### THE ADVANTAGES OF BEING ISO 22222 CERTIFIED

Being certified against ISO 22222 will help individuals enhance the transparency and efficiency of personal financial planning.

By following the requirements of ISO 22222, personal financial planners will be able to demonstrate their dedication and commitment towards helping their clients in effectively planning their personal finances and achieving their financial goals.

Moreover, by adopting ISO 22222, you will be able to demonstrate that you have the necessary skills and knowledge to provide effective financial recommendations to your clients.

### THE BENEFITS YOUR ORGANIZATION GAINS

Personal Financial Planning will enhance your organization's credibility in the market by optimizing your clients' financial goals and improving their financial status.

This, in turn, will lead to higher client confidence and demonstrate a higher level of professionalism on your behalf.



COURSE	BENEFITS	
ISO 22222 Introduction	Comprehend the basic concepts of Personal Financial Planning (PFP).	1 DAY
ISO 22222 Foundation	Become acquainted with the best practices of Personal Financial Planning (PFP).	2 DAYS
ISO 22222 Lead Personal Finance Manager	Acquire the expertise to support clients in successfully achieving their financial goals based on ISO 22222.	5 DAYS

Note: ISO 22222 Introduction training course is under development and may be available upon request.



## CONSUMER PRODUCT SAFETY BASED ON ISO 10377

### THE ADVANTAGES OF BEING ISO 10377 CERTIFIED

The ISO 10377 standard provides suppliers with practical guidelines about Consumer Product Safety. By offering practical tools to identify, assess, eliminate or reduce potential safety risks before the products enter the market; this standard is mainly intended for small and medium-sized businesses. However, it can be applicable to large enterprises as well. Consumer Product Safety focuses on design, production and retail safety. Furthermore, it is interrelated with ISO 10393, which provides guidelines for establishing, implementing and managing consumer product recalls.

### THE BENEFITS YOUR ORGANIZATION GAINS

Consumer Product Safety promotes a culture of trust across all of your organization's functions by serving as a benchmark for unacceptable hazards. Furthermore, it contributes towards hazard elimination during product use and consistent delivery across the world.

ISO 10377 provides the essential risk reduction actions, which aim to achieve a tolerable risk level. It also describes in detail the operation of a continuous improvement process that aims to create a Product Safety Management Plan.



COURSE	BENEFITS	
Consumer Product Safety Foundation	Learn the basic elements to monitor, measure and manage Consumer Product Safety.	2 DAYS
Lead Consumer Product Safety Manager	Acquire the expertise to lead an organization and its team to monitor, measure and manage Consumer Product Safety.	5 DAYS

*Note: Consumer Product Safety Foundation and Lead Manager training courses are currently under development and may be available upon request.*



## MANAGEMENT SYSTEMS FOR RECORDS BASED ON ISO 30301

### THE ADVANTAGES OF BEING ISO 30301 CERTIFIED

The ISO 30301 certification validates that you have acquired the necessary skills to lead, direct and support an organization to successfully implement and manage a Management System for Records (MSR). You will be able to provide sustainable and consistent services by establishing a records system that is reliable, up-to-date, properly managed and consistently retrieves usable information, while ensuring accountability to future interested parties. More importantly, regardless of the type of organization, having the necessary capabilities to successfully manage records and comply with the standard's requirements is always an advantage.

### THE BENEFITS YOUR ORGANIZATION GAINS

Management System for Records will help your organization to reduce risks, maintain accountability, improve its efficiency and strategic decision-making, and optimize its continuity. Moreover, it will provide your organization with a framework that allows it to integrate record's requirements into its management system and implement techniques to minimize duplication, redundancy and incompatible data.



COURSE	BENEFITS	
ISO 30301 Introduction	Comprehend the basic concepts of a Management System for Records (MSR).	1 DAY
ISO 30301 Foundation	Become acquainted with the fundamentals of the Management System for Records (MSR).	2 DAYS
ISO 30301 Lead Implementer	Develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining a Management System for Records (MSR).	5 DAYS
ISO 30301 Lead Auditor	Develop the necessary expertise to perform a Management System for Records (MSR) audit by applying widely recognized audit principles, procedures and techniques.	5 DAYS

PECB provides auditing services and certification against ISO 30301. Certifying your management system against this standard will improve your organization's efficiency by minimizing duplicate and incompatible data.

For more information about ISO 30301 Management System Certifications, please visit this [link](#).

*Note: ISO 30301 Introduction, Foundation and Lead Implementer training courses are currently being reviewed and may be available upon request.*



## SIX SIGMA BELTS

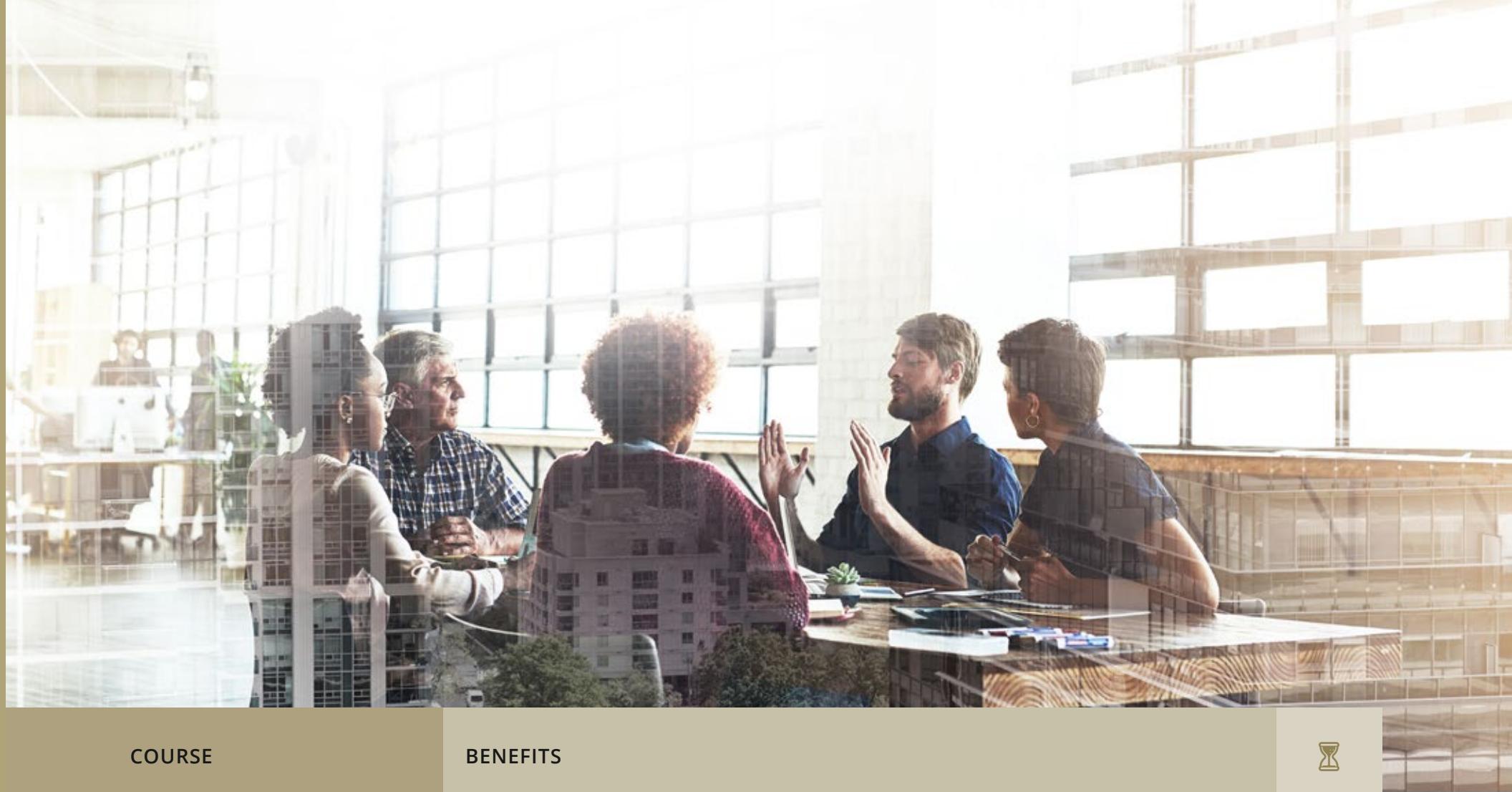
### THE ADVANTAGES OF HAVING A SIX SIGMA CERTIFICATION

Six Sigma Belts validate that you are familiar with the fundamental Lean and Six Sigma concepts and that you acquired the necessary knowledge and skills to support an organization in improving its processes.

Certified individuals will have the opportunity to prove that they are skilled enough to identify, analyze and solve problems along with enhancing the quality of processes.

### THE BENEFITS YOUR ORGANIZATION GAINS

Six Sigma helps your organization improve the quality of its process outputs by identifying and removing the causes of defects and/or errors, and minimizing variability in manufacturing and business processes. Moreover, this methodology will allow your organization to understand how process improvement techniques are used and how they will help your organization succeed and improve its business processes.



COURSE	BENEFITS	
Six Sigma Yellow Belt	Learn about the fundamental principles of Six Sigma.	2 DAYS
Six Sigma Green Belt	Develop the technical knowledge and skills to improve processes in an organizational setting.	5 DAYS

*Note: Six Sigma Yellow Belt training course is currently being reviewed and may be available upon request.*



## ISO/TS 22318 SUPPLY CHAIN CONTINUITY

### THE ADVANTAGES OF BEING ISO/TS 22318 CERTIFIED

ISO/TS 22318 provides you with an advanced understanding on how to implement a Supply Chain Continuity Management framework and its processes. Being certified against this standard proves that you have the necessary knowledge and skills in managing and implementing policies, procedures, methodologies and guidelines that are critical in supply chain continuity management. Increase your expertise in Business Continuity by becoming proficient in the managing and handling of supply chains.

### THE BENEFITS YOUR ORGANIZATION GAINS

A Supply Chain Continuity Management will help organizations of all sizes, types and industries to take the right measures of protection from interruptions caused by any incident or breakdown of the supply chain.

By gaining an understanding on how to implement key strategies, targeted towards tackling risks that can disrupt your supply chain, your organization will benefit competitive advantage in the market, enhanced customer satisfaction, increase reliability of stakeholders and achievement of the business objectives.



COURSE	BENEFITS	
ISO/TS 22318 Introduction	Get an introduction to Supply Chain Continuity Management guidelines based on ISO/TS 22318.	1 DAY
ISO/TS 22318 Foundation	Acquire the basic knowledge required to implement a Supply Chain Continuity Management framework and its processes based on ISO 22318	2 DAYS

*Note: ISO/TS 22318 training courses are under development and may be available upon request.*



# IT GOVERNANCE & SERVICE MANAGEMENT

Since the early 90's, companies' attention towards IT Governance has been increasing exponentially. As part of Corporate Governance, more resources than ever are being allocated to this discipline, with the intention of optimizing IT infrastructure and help businesses reach final goals. The IT Governance & Service Management Portfolio includes courses and services designed to help you effectively apply IT resources towards the accomplishment of business aims and objectives. Furthermore, businesses will be able to reduce risks and learn how to implement necessary strategies to always be resilient.

Service Management refers to the extensive systems for organization's management which entail planning, strategies, policies, objectives, documentation and processes. Service Management systems allow you to achieve continuous improvement by focusing on IT customer needs and on the implementation of a process approach towards management. It also enables you to successfully and protectively manage the asset life-cycle, risks and associated costs.



## SERVICE MANAGEMENT SYSTEMS BASED ON ISO/IEC 20000

### THE ADVANTAGES OF BEING ISO/IEC 20000 CERTIFIED

Being certified against this standard proves that you have the expertise and ability to establish an ongoing culture of continual improvement, understand the business objectives, reduce the number of incidents, and increase customer satisfaction. You will be able to focus on the implementation of a set of integrated processes and solutions that are effective and suitable. It also helps you to develop services that are driven by and support business objectives to ensure a better quality of tactical and strategic decisions taken for maintaining consistent levels of services. Ultimately, The ISO/IEC 20000 certificate demonstrates your ability to plan, establish, review, improve and maintain a Service Management System to a certain level of professionalism and trustworthiness.

### THE BENEFITS YOUR ORGANIZATION GAINS

Service Management enables your organization to develop and maintain an integrated Service Management System to support the service management functions. Moreover, it will increase the rate of change, the productivity of the staff and the use of their knowledge and expertise by defining key processes and overcoming the natural barriers between the organization's departments. Your organization will be able to adopt a structured approach to Service Management and improve its reputation and communication with businesses and clients.



COURSE	BENEFITS	
ISO/IEC 20000 Introduction	Enables you to comprehend the fundamental concepts of a Service Management System (SMS).	1 DAY
ISO/IEC 20000 Foundation	Be able to understand the principles and processes for the implementation of a Service Management System.	2 DAYS
ISO/IEC 20000 Lead Implementer	Gain the competence and skills to implement and manage an SMS in compliance with the requirements of ISO/IEC 20000.	5 DAYS
ISO/IEC 20000 Lead Auditor	Master the skills and knowledge needed to plan and conduct audits against the ISO/IEC 20000 requirements.	5 DAYS

PECB provides auditing services and certification against ISO/IEC 20000. The adoption of the standard and certification of your service management system will improve your organization's reputation and communication with businesses and customers.

For more information on ISO/IEC 20000 Management System Certification, visit this [link](#).



## ASSET MANAGEMENT SYSTEMS BASED ON ISO 55001

### THE ADVANTAGES OF BEING ISO 55001 CERTIFIED

The ISO 55001 certification will prove that you have the expertise to plan, implement, manage and continually improve an Asset Management System. You will have the necessary ability to properly review processes, procedures and asset performance, which lead to the acquisition of constructive feedback regarding the asset status and condition.

It allows you to stand out in the market by having the knowledge and ability to establish an Asset Management System for an organization that realizes the value of its assets and demonstrates social responsibility as well as commitment to different business cultures.

### THE BENEFITS YOUR ORGANIZATION GAINS

Asset Management will help your organization enhance its asset life-cycle with a significant increase on asset performance, improvement of return on investment, and reduction of cost without sacrificing the organization's performance.



COURSE	BENEFITS	
ISO 55001 Introduction	Get introduced to the fundamentals of Asset Management and their process approach.	1 DAY
ISO 55001 Foundation	Understand the concepts and the principal processes of Asset Management System.	2 DAYS
ISO 55001 Lead Implementer	Develop your skills and knowledge to support an organization to implement, maintain and improve the AMS based on ISO 55001.	5 DAYS
ISO 55001 Lead Auditor	Be able to audit an AMS and to manage a team of auditors based on ISO 55001 requirements.	5 DAYS

PECB provides auditing services and certification against ISO 55001. By certifying your management system against this standard, your organization will increase asset performance and reduce the costs.

For more information on ISO 55001 Management System Certification, visit this [link](#).



## CERTIFIED MANAGEMENT SYSTEM CONSULTANT

### THE ADVANTAGES OF HAVING A MANAGEMENT SYSTEM CONSULTANT CERTIFICATION

Take a step further in your career with our new certification, designed to help you succeed as a Management System expert. This training course will provide you with the necessary skills and essential knowledge to become a Certified Management System Consultant and provide expert advice on design, development, implementation, maintenance, and improvement of a Management System within an organization. It is a chance to distinguish yourself and become a leader in the industry.

### THE BENEFITS YOUR ORGANIZATION GAINS

Having personnel who are Certified Management System Consultants is highly beneficial for all types of organizations. These individuals can provide internal audits for your organization, and expert advice on how to solve management and business issues and achieve organizational purposes and objectives. Furthermore, this ensures continuous enhancement of your Management Systems, as well as notable cost-reduction.



COURSE	BENEFITS	
<b>Certified Management System Consultant</b>	Master the expertise and knowledge to design, develop, implement, maintain and improve a Management System within an organization.	 5 DAYS

*Note: The Certified Management System Consultant course is currently under development and may be available upon request.*



## CERTIFIED OUTSOURCING MANAGER

### THE ADVANTAGES OF HAVING AN OUTSOURCING CERTIFICATION

Possessing an Outsourcing Certification will help you demonstrate that you have mastered the concepts, approaches, standards, and techniques to support an organization to plan, implement and maintain an effective framework for outsourcing management throughout the procurement lifecycle.

In addition, you will strengthen your personal qualities which are necessary to act with due professional care when conducting an outsourcing project. This is done by identifying the risks involved with outsourcing and understanding how to enter into and continue to sustain successful outsourcing arrangements throughout the contractual period.

### THE BENEFITS YOUR ORGANIZATION GAINS

Outsourcing Management is intended to set up a foundation which enables your organization to establish, manage, and continually sustain successful outsourcing arrangements. In addition, your organization will be able to achieve mutual benefits for clients and providers, and acquire compulsory skills to advise the organization accordingly when outsourcing.



COURSE	BENEFITS	
Outsourcing Manager	Learn the principles and governance of Outsourcing in order to be able to develop the expertise to successfully sustain outsourcing arrangements and establish an outsourcing strategy that aims to gain mutually beneficial collaborative relationships.	3 DAYS
Lead Outsourcing Manager	Master the skills and enable yourself to implement, maintain and successfully manage outsourcing arrangements.	5 DAYS



## BUDGETING AND ACCOUNTING FOR SERVICES

### THE ADVANTAGES OF HAVING A BUDGETING AND ACCOUNTING FOR SERVICES CERTIFICATION

Budgeting and Accounting for Services training and certification helps the participant to gain knowledge on the fundamentals of budgeting and accounting for services and understand accounting best practices. A certified participant will be able to prove that he/she has the necessary skills to support an organization to plan the budget, connect budgeting and accounting with ISO 20000 and ITIL, monitor budgets and promote a continual improvement of budgeting and accounting for services process. Moreover, the participants will be able to prove that they possess the necessary expertise to support organizations to plan the most efficient financial use of labor, capital and material.

### THE BENEFITS YOUR ORGANIZATION GAINS

The Budgeting and Accounting for Services process will help organizations to ensure progress towards reaching their objectives, complying with basic accounting policies and helping in making investment decisions. Organizations that implement a BAS process will have the opportunity to establish a framework that helps to predict future performance, plan organizations' budgets in accordance with the organization's economic objectives, set long term goals, implement budgeting and accounting for services policy, and promote good governance.



COURSE	BENEFITS	
Budgeting and Accounting for Services Introduction	Get introduced to the fundamentals of Budgeting and Accounting for Services.	1 DAY
Budgeting and Accounting for Services Foundation	Understand the standards and best practices for the implementation of Budgeting and Accounting.	2 DAYS

*Note: Budgeting and Accounting for Services Introduction and Foundation training courses are currently being reviewed and may be available upon request.*



## FINANCIAL MANAGER FOR IT SERVICES

### THE ADVANTAGES OF HAVING A FINANCIAL MANAGER FOR IT SERVICES CERTIFICATION

This certification will provide you the means of acquiring practical skills. As a Financial Manager for IT Services, you will gain an understanding of financial and accounting principles, and additionally you will be equipped with decision-making abilities that are highly valuable for delivering cost-effective IT services. Certified Financial Managers for IT Services will have valuable financial information at their fingertips which will be employed to help organizations lower the cost of their IT Services, while simultaneously taking into account the quality and risk factors. After getting certified you will be responsible for managing three basic processes: accounting, budgeting, and charging.

### THE BENEFITS YOUR ORGANIZATION GAINS

Financial Management for IT Services will enable your organization to meet its strategic objectives and become financially secure by employing solid financial management practices regarding the development and delivery of IT Services . In addition, it will provide your organization with financial accounting support to ensure that the funds are spent wisely and future IT outflows are planned effectively.



COURSE	BENEFITS	
<b>Certified Financial Manager for IT Services</b>	Understand the financial and accounting principles, and be equipped with decision-making abilities that are highly valuable for delivering cost-effective IT services.	 3 DAYS

*Note: Financial Management for IT Services training course is currently being reviewed and may be available upon request.*



## BUSINESS AND SUPPLIER RELATIONSHIP MANAGEMENT

### THE ADVANTAGES OF HAVING A BUSINESS AND SUPPLIER RELATIONSHIP MANAGEMENT CERTIFICATION

Business and Supplier Relationship Management (BSRM) enables you to learn about components and operations of the business relationship and supplier management. This certificate will prove that you have mastered the different components of BSRM including the service level management, service provider agreements, supplier contract management, customer service management, customer satisfaction, and change management process.

### THE BENEFITS YOUR ORGANIZATION GAINS

Business and Supplier Relationship Management enables your company to effectively and efficiently manage business and supplier relationships within the organization.

This, in turn, will lower your costs and grow your potential customers while helping your organization to design and develop an integrated approach to improve efficiency and increase profitability.



COURSE	BENEFITS	
<b>Business and Supplier Relationship Management Introduction</b>	Get introduced to the Business and Supplier Relationship Management principles.	 1 DAY
<b>Business and Supplier Relationship Management Foundation</b>	Learn about the components and operations of Business and Supplier Relationship Management.	2 DAYS

*Note: Business and Supplier Relationship Management Introduction and Foundation training courses are currently being reviewed and may be available upon request.*



## IT CORPORATE GOVERNANCE BASED ON ISO/IEC 38500

### THE ADVANTAGES OF BEING ISO/IEC 38500 CERTIFIED

ISO/IEC 38500 certification helps you in building your professional portfolio, and it opens doors for international recognition in the field. You will acquire exceptional practical experience to establish the principles for an effective management of the risks associated with IT projects and understand the importance of IT governance.

Being certified against this standard will prove that you have what it takes to successfully govern the organization's use of IT, including management processes and decisions, which will enable the organization to balance risks and embrace opportunities deriving from the usage of IT.

### THE BENEFITS YOUR ORGANIZATION GAINS

An IT Corporate Governance framework advocates a better understanding of guidelines and best practices towards risk management, project appraisal and costs associated with IT investments, use and governance.

Therefore, this framework will allow your organization to ensure that the decisions regarding IT investments remain clear and transparent.



COURSE	BENEFITS	
ISO/IEC 38500 Introduction	Get introduced to IT Governance based on ISO/IEC 38500.	1 DAY
ISO/IEC 38500 Foundation	Become acquainted with the best practices of IT Governance based on ISO/IEC 38500.	2 DAYS
ISO/IEC 38500 IT Corporate Governance Manager	Master the fundamental principles of Corporate Governance of Information Technology based on ISO/IEC 38500.	3 DAYS
ISO/IEC 38500 Lead IT Corporate Governance Manager	Master the necessary expertise to ensure the implementation and management of an IT Governance framework by following the ISO/IEC 38500 recommendations.	5 DAYS

# HEALTH, SAFETY, SUSTAINABILITY

Organizations are constantly searching for new strategies and/or frameworks that would help manage and control the problems related to workplace health and safety, as well as environmental issues. HSE management framework helps organizations to effectively deliver their products and services.

By acquiring comprehensive skills through an appropriate training, you will be able to assist an organization in implementing the best practices related to health, safety and environment based on ISO standards. This will enable organizations of all sizes and/or industries to demonstrate their dedication to the environment, occupational health and safety, food safety, social responsibility and event organization sustainability.



## ENVIRONMENTAL MANAGEMENT SYSTEMS BASED ON ISO 14001

### THE ADVANTAGES OF BEING ISO 14001 CERTIFIED

This certificate will demonstrate your commitment to the development and advancement of your professional career in Environmental Management Systems.

By becoming certified against this standard, you will gain international recognition, increase resource efficiency, reduce waste and costs, and become part of any organization, where such a certification is compulsory. Moreover, you will have an advantage over other employees because you are following high professional standards.

### THE BENEFITS YOUR ORGANIZATION GAINS

Environmental Management will help your organization achieve a great advantage over other competitors. It will also demonstrate your commitment and ability to reduce negative environmental impacts, while growing the business.

In addition, your organization will gain marketing advantage by having in place a framework that ensures immediate response to customers and management inquiries. This will show that you are a future-oriented organization, which is highly valuable in today's market.



COURSE	BENEFITS	
ISO 14001 Introduction	Introduction to Environmental Management Systems (EMS) based on ISO 14001.	1 DAY
ISO 14001 Foundation	Become acquainted with the best practices of Environmental Management Systems (EMS) based on ISO 14001.	2 DAYS
ISO 14001 Lead Implementer	Master the implementation and management of Environmental Management Systems (EMS) based on ISO 14001.	5 DAYS
ISO 14001 Lead Auditor	Master the audit techniques to perform an Environmental Management System (EMS) audit.	5 DAYS
ISO 14001:2015 Transition	Prepare for the transition from an ISO 14001:2004 Environmental Management Systems(EMS) to ISO 14001:2015.	2 DAYS

PECB provides auditing services and certification against ISO 14001. By certifying your management system against this standard, your organization will lower operational costs, increase profitability, and gain competitive advantage.

For more information about ISO 14001 Management System certifications, please visit this [link](#).



## OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM BASED ON ISO 45001

### THE ADVANTAGES OF BEING ISO 45001 CERTIFIED

By obtaining an ISO 45001 certification, you will prove that you care about the well-being of employees and that you are continually making efforts to enhance their welfare.

Furthermore, you will earn a globally recognized certificate on Occupational Health and Safety Management, which will demonstrate that you are aware of the policies and processes needed to reduce work injuries. You will also gain a competitive advantage by improving your brand's reputation and increasing your capacity.

### THE BENEFITS YOUR ORGANIZATION GAINS

An Occupational, Health and Safety Management System demonstrates that your organization has aligned its strategic direction to the well-being of its employees and other individuals. In addition, it enables your organization to set and evaluate performance measures, which will result in the reduction of the number of accidents and their related costs. This, in turn, will make your organization a highly desirable working environment and will put it at the top of the charts of labor demand, which ultimately will ensure a lower Turnover Effect for the existing employees and will guarantee that you have a comparative advantage in hiring.



COURSE	BENEFITS	
ISO 45001 Introduction	Introduction to Occupational Health and Safety Management Systems (OH&S MS) based on ISO 45001.	1 DAY
ISO 45001 Foundation	Become acquainted with the best practices of Occupational Health and Safety Management Systems (OH&S MS) based on ISO 45001.	2 DAYS
ISO 45001 Lead Implementer	Master the implementation and management of an OH&S MS based on ISO 45001.	5 DAYS
ISO 45001 Lead Auditor	Master the audit techniques to perform an Occupational Health and Safety Management System (OH&S MS) audit.	5 DAYS
ISO 45001 Transition	Prepare for the transition from an OHSAS 18001 Occupational Health and Safety Management System (OH&S MS) to ISO 45001 Transition.	2 DAYS

PECB provides auditing services and certification against ISO 45001. By certifying your management system against this standard, your organization will improve the performance and efficiency, lower the costs and be compliant with all required regulatory laws and regulations.

For more information about ISO 45001 Management System Certification, please visit this [link](#).

*My involvement and interaction in delivering PECB courses has been a truly rewarding experience, both personally and as a Trainer. I am extremely proud that we were the first training organization to deliver the global standard for Occupational Health & Safety, (ISO 45001) in Trinidad & Tobago and throughout the Caribbean Region - an achievement and milestone made possible through our PECB partnership.*

*As Managing Director of Streamline Management & Engineering Solutions Ltd, a leading provider of ISO Audit, training and certification services, I can strongly attest to the far-reaching quality and standard of PECB training programs.*

**David Pope**

CEO & Managing Director

Streamline Management & Engineering Solutions Ltd



## OCCUPATIONAL HEALTH & SAFETY MANAGEMENT SYSTEMS BASED ON OHSAS 18001

### THE ADVANTAGES OF BEING OHSAS 18001 CERTIFIED

This certificate proves that you have obtained the necessary training, awareness and competences to assist an organization in implementing a management system that creates a safe and healthy work environment. In addition, this certification will support the organization's targets by taking into account the corresponding legislation and regulations. Being certified against this standard essentially enables you to provide an organization with a robust system for the reduction of workplace hazards and protection of employees' health, safety and welfare. By becoming OHSAS 18001 certified, you will demonstrate your ability to meet the necessary health and safety requirements, show commitment to improve the policies and attain competitive advantage to your stakeholders.

*"According to the International Labour Organization (ILO), more than 2.3 million workers die every year as a result of occupational accidents and/or work-related diseases. Moreover, ILO estimates that the accidents and work-related diseases alone cost the global economy approximately \$3 trillion."*

### THE BENEFITS YOUR ORGANIZATION GAINS

OHSAS 18001 validates your organization's commitment to maintain an effective health and safety policy and ensure the safety and well-being of its employees, with the adoption of the best international practices. Ultimately, it will boost your organization's reputation as health and safety have become a must for almost every organization that aspires to ensure the health and safety of its employees.



COURSE	BENEFITS	
OHSAS 18001 Introduction	Overview of OHSAS 18001 concepts, approaches and methods.	1 DAY
OHSAS 18001 Foundation	Become familiar with the best practices of Occupational Health and Safety Management Systems (OH&S MS) based on OHSAS 18001.	2 DAYS
OHSAS 18001 Lead Implementer	Acquire the necessary competencies to support an organization to plan, implement and manage an OH&S MS in accordance with OHSAS 18001.	5 DAYS
OHSAS 18001 Lead Auditor	Master the audit techniques to perform an Occupational Health and Safety Management System audit.	5 DAYS

PECB provides auditing services and certification against OHSAS 18001. By certifying your management system against this standard, your organization will ensure the safety of its employees and gain competitive advantage.

For more information about OHSAS 18001 Management System certifications, please visit this [link](#).

*It has been almost fifteen years that I started dealing with Occupational Health and Safety issues, first as a laboratory technician, and later as a radiation protection inspector. I learnt about the OHSAS 18001 standard through my academic studies. However, it was the PECB OHSAS 18001 and later ISO 45001 courses that helped me realize how much a methodical approach could be useful in implementing OHS measures. I really obtained the best understanding of OHSAS 18001 and ISO 45001 standards after attending the PECB training. The tools, methods and techniques provided by PECB for the implementation of these standards have been useful to improve my working methods and procedures and fully integrate the fundamentals and principles of the standard in my everyday work, and considering their requirements in inspecting radiological facilities. I am sharing now my experience as a PECB certified trainer.*

### **Delwendé NABAYAOGO**

MSc in Nuclear Security, Radiation Protection Inspector  
Former CEO of the National Authority for Radiation  
Protection and Nuclear Safety, Burkina Faso.  
Consultant



## FOOD SAFETY MANAGEMENT SYSTEMS BASED ON ISO 22000

### THE ADVANTAGES OF BEING ISO 22000 CERTIFIED

This certificate will show that you have acquired the necessary skills and knowledge to control food safety hazards, minimize the consequences of unsafe food and provide safe products. Being certified against this standard allows you to apply the standard's requirements in the food supply chain, ensure the safety of the global food supply chain and increase productivity. With this certification, you will prove that you have acquired the necessary expertise to support an organization's continual improvement and updated food safety management systems.

*"The World Health Organization (WHO) has reported that 600 million people – nearly 1 in 10 people in the world – fall ill after eating contaminated food. Moreover, around 420,000 individuals die every year, resulting in the loss of 33 million healthy life years (DALYs)."*

### THE BENEFITS YOUR ORGANIZATION GAINS

Food Safety Management enables your organization to set and improve the internal processes needed to consistently provide safe food. This will in turn enable your organization to guarantee quality and increase sales. Additionally, your organization will be able to provide a framework for management commitment and continuous improvement of the food safety system.



COURSE	BENEFITS	
ISO 22000 Introduction	Understand the principles of food safety and the importance of ISO 22000 in an organization.	1 DAY
ISO 22000 Foundation	Become acquainted with the best practices of Food Safety Management Systems (FSMS) based on ISO 22000.	2 DAYS
ISO 22000 Lead Implementer	Acquire and master the knowledge and skills to implement a Food Safety Management System (FSMS) based on ISO 22000 in an organization.	5 DAYS
ISO 22000 Lead Auditor	Master the audit techniques to perform Food Safety Management System audits.	5 DAYS

PECB provides auditing services and certification against ISO 22000. Certifying your management system against this standard will enable your organization to boost its sales and ensure the continuous improvement of the Food Safety Management System.

For more information about ISO 22000 Management System certifications, please visit this [link](#).

*Note: The ISO 22000 Introduction, Foundation, and Lead Auditor training courses are currently being updated and may become available upon request.*



## ACCIDENT INVESTIGATION

### THE ADVANTAGES OF HAVING A ACCIDENT INVESTIGATION CERTIFICATION

Through this training course, you will obtain comprehensive knowledge of the fundamental tools and techniques used to identify and evaluate the root cause of accidents, and to take the necessary actions to prevent their occurrence in the future.

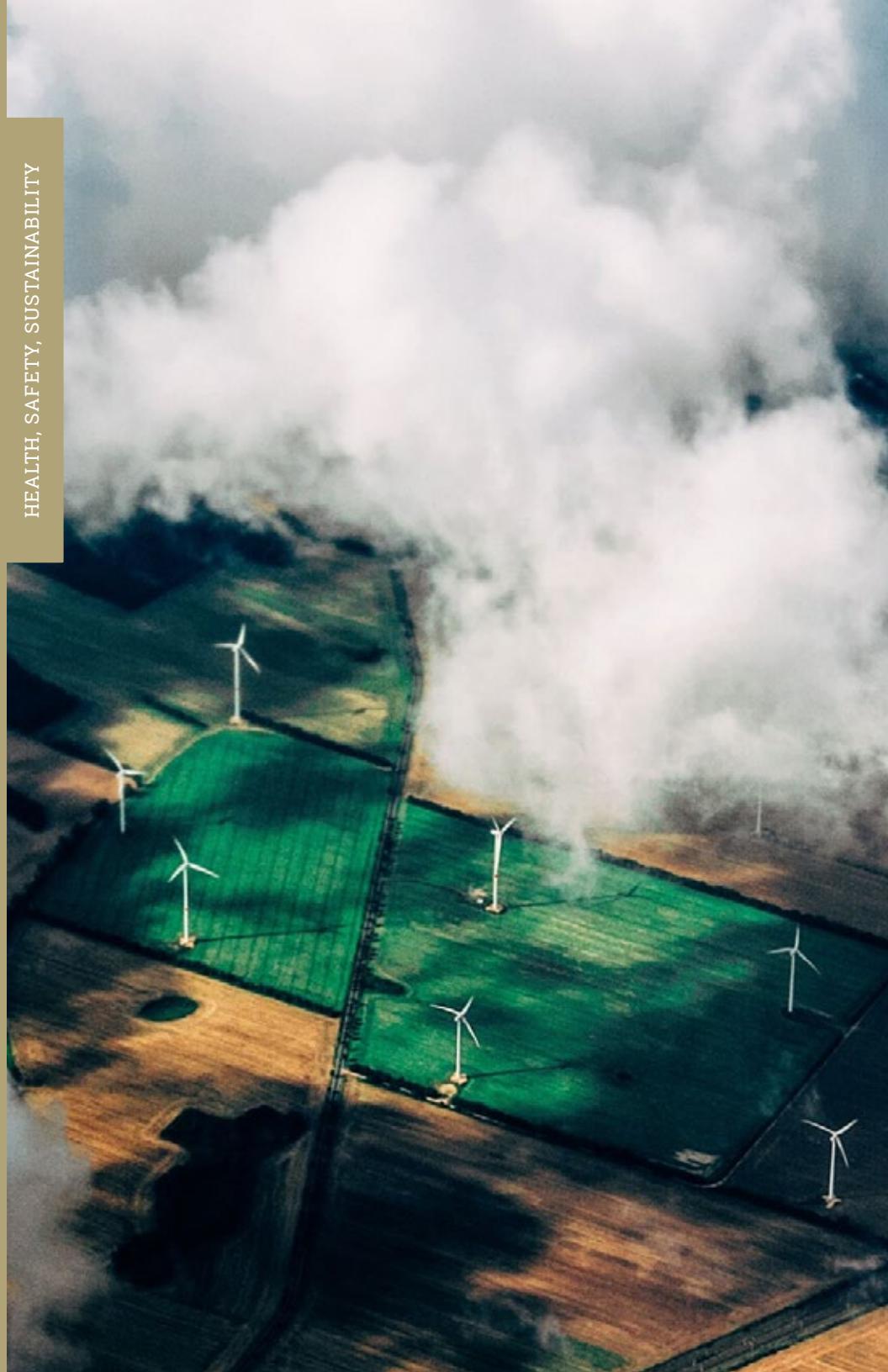
This certification demonstrates that you have the knowledge needed to complete an accident investigation report and at the same time follow the organization's internal procedures for recording, reporting and monitoring the corrective actions taken to treat work-related accidents. In addition, you will be able to estimate the causation categories of accidents, and effectively apply this information to investigation activities.

### THE BENEFITS YOUR ORGANIZATION GAINS

Accident Investigation processes and procedures, apart from being the requirements of the health and safety legislation, will also help your organization reduce its costs related to personnel downtime and improve its productivity. Moreover, your organization will be able to take corrective actions so as to prevent the occurrence of accidents in the workplace and at the same time strengthen its reputation.



COURSE	BENEFITS	
Accident Investigation Foundation	Obtain comprehensive knowledge of the tools and techniques used in Accident Investigation.	2 DAYS



## ENVIRONMENTAL EMERGENCY PREPAREDNESS AND RESPONSE

### THE ADVANTAGES OF HAVING AN ENVIRONMENTAL EMERGENCY PREPAREDNESS AND RESPONSE CERTIFICATION

By becoming a certified professional against Environmental Emergency Preparedness and Response you will be able to develop a response plan and coordinate the required resources and knowledge to respond and to cope with environmental emergencies.

Moreover, you will gain the knowledge and confidence to safeguard your organization and employees in life-threatening emergencies.

### THE BENEFITS YOUR ORGANIZATION GAINS

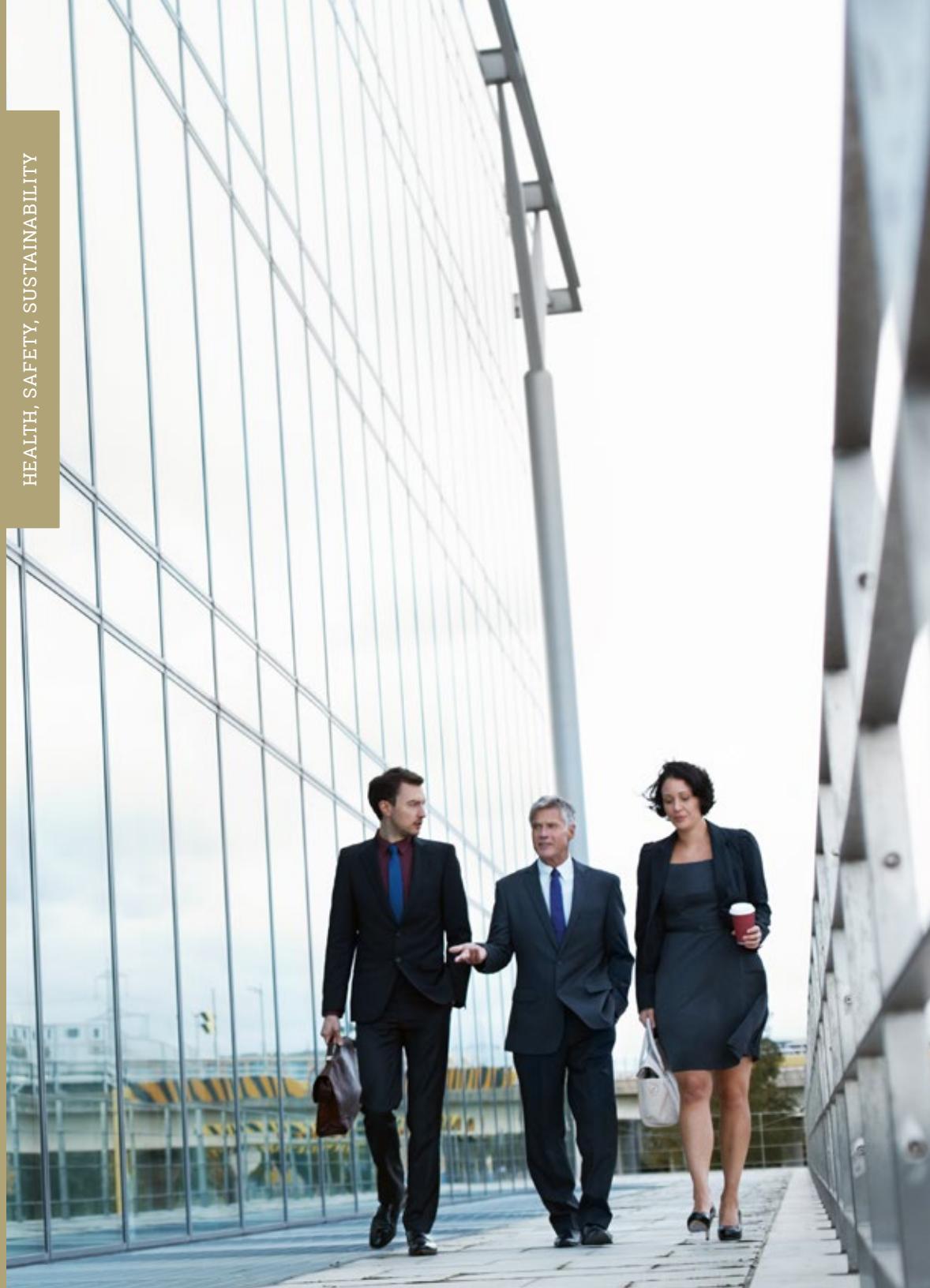
Emergency Preparedness and Response Management plays a crucial role in ensuring that employers and their workforce have the necessary equipment and are aware of how to keep themselves safe when an emergency occurs.

It shows that the organization takes preventive actions and controls needed to cope with such emergencies so as to save lives and reduce property damage.



COURSE	BENEFITS	
Environmental Emergency Preparedness and Response Foundation	Obtain an understanding and strengthen the preparedness and response capacity during environmental emergencies.	2 DAYS

*Note: Environmental Emergency Preparedness and Response Foundation training course is under development and may be available upon request.*



## ENVIRONMENTAL ASSESSMENT OF SITES AND ORGANIZATIONS BASED ON ISO 14015

### THE ADVANTAGES OF BEING ISO 14015 CERTIFIED

By becoming certified against ISO 14015, you will become acquainted with the appropriate understanding on how to properly conduct assessments, protect an organization from expensive compliance obligations and also make sure that you are getting the greatest value from your investment. The greatest benefit of ISO 14015 lies in the ability to manage risks and avoid the liabilities of environmental risks.

### THE BENEFITS YOUR ORGANIZATION GAINS

The Environmental Assessment of Sites and Organizations enables your organization to identify environmental aspects and issues and determine, if applicable, the business consequences. Moreover, it will enable your organization to evaluate these issues and the business consequences associated with them. This standard can be used for self and external assessments, with or without the need to employ third parties.



COURSE	BENEFITS	
ISO 14015 Foundation	Become acquainted with the best practices of Environmental Assessment of Sites and Organizations based on ISO 14015.	2 DAYS

*Note: Environmental Assessment of Sites and Organizations Foundation training course is under development and may be available upon request.*



## PANDEMIC PLANNING

### THE ADVANTAGES OF HAVING A PANDEMIC PLANNING CERTIFICATION

The Pandemic Planning training helps you to acquire a broader knowledge on the strategies to be used in the event of an infectious disease outbreak. By obtaining a Pandemic Planning certification, you will be able to enhance your knowledge and expertise in developing an efficient Pandemic Plan and support your organization to effectively cope with such an event. In addition, you will be able to proactively plan how your organization will manage, communicate, and sustain contact with the main members before, during, and after serious pandemic circumstances.

### THE BENEFITS YOUR ORGANIZATION GAINS

Pandemic Planning will help your organization manage pandemic situations that lead to shortages of organizational resources and staff. It will also help improve the understanding of the key components that should be considered during a pandemic period, the methods to identify hazardous situations and the importance of emergency preparedness. Moreover, it provides guidance for the establishment of an effective framework that promotes business continuity, helps in managing employee absenteeism and guides the use of effective mechanisms and controls, which halt the spread of the virus among employees.



COURSE	BENEFITS	
Pandemic Planning Foundation	Acquire the knowledge and skills to prepare for a pandemic emergency.	2 DAYS

*Note: Pandemic Planning Foundation training course is currently under development and may be available upon request.*



## ENVIRONMENTAL COMMUNICATION BASED ON ISO 14063

### THE ADVANTAGES OF BEING ISO 14063 CERTIFIED

Becoming certified against ISO 14063 will enable you to comprehend the fundamental communication practices, create communicative strategies for environmental changes, establish collective action and facilitate environmental conflicts in an encouraging way. In addition, you will also distinguish yourself, because organizations are continuously seeking for individuals with outstanding environmental communication skills.

### THE BENEFITS YOUR ORGANIZATION GAINS

Environmental communication is a crucial part of environmental strategies. It enables your organization to establish a communication strategy so that the interested parties and customers become informed about your environmental performance.

In addition, effective environmental communication creates added-value to your organization's environmental performance, as well as profitability and competitiveness.



COURSE	BENEFITS	
ISO 14063 Foundation	Become acquainted with the best practices of Environmental Communication based on ISO 14063.	2 DAYS

*Note: Environmental Communication Foundation training course is under development and may be available upon request.*



## MATERIAL FLOW COST ACCOUNTING BASED ON ISO 14051

### THE ADVANTAGES OF BEING ISO 14051 CERTIFIED

Becoming certified against Material Flow Cost Accounting will help you enhance your understanding of the potential environmental and financial consequences of your material use practices.

At the same time, you will obtain valuable information that can contribute in the internal decision-making process regarding material flow-related measures that are suitable for reducing environmental impacts and costs.

### THE BENEFITS YOUR ORGANIZATION GAINS

Material Flow Cost Accounting helps your organization to understand better the potential environmental and financial consequences, and learn how to avoid inefficiencies and material losses.

Furthermore, it will help your organization to identify the added value you lose as a result of material losses and distribute the costs in a production system to both products and material losses.



COURSE	BENEFITS	
Material Flow Cost Accounting Foundation	Become acquainted with the best practices of Material Flow Cost Accounting based on ISO 14051.	2 DAYS

*Note: Material Flow Cost Accounting Foundation training course is under development and may be available upon request.*



## ENVIRONMENTAL RISK ASSESSMENT

### THE ADVANTAGES OF HAVING AN ENVIRONMENTAL RISK ASSESSMENT CERTIFICATION

Obtaining an Environmental Risk Assessment certification will enable you to find the potential resources for the development, as well as the selection of management options that have the least negative effects. This is done by assessing both the benefits and consequences of environmental risks, thus, diminishing undesirable or unexpected consequences.

Performing an environmental risk assessment will also help you identify the measures that are required to limit the probability of environmental consequences. Moreover, by becoming a certified Environmental Risk Assessment professional, you will establish your credibility, enhance your career, and demonstrate your commitment and dedication to environmental protection and continual improvement.

### THE BENEFITS YOUR ORGANIZATION GAINS

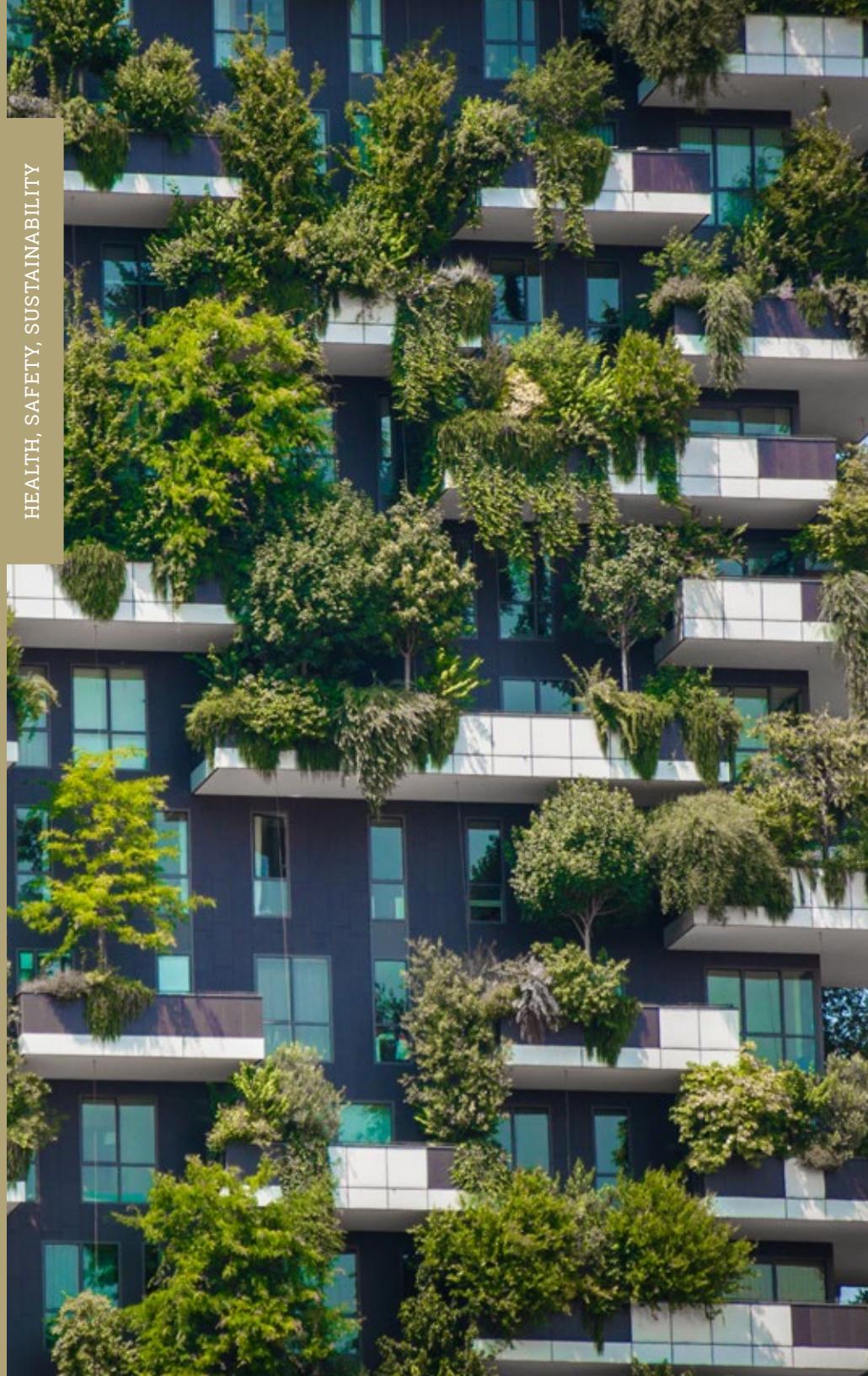
Environmental Risk Assessment enables your organization to develop and apply sound Environmental Risk Assessment methods, as well as identify risk options and assess their effectiveness in reducing environmental risks.

In addition, your organization will have a set response plan for unpredicted occurrences and threats that can damage the environment.



COURSE	BENEFITS	
Environmental Risk Assessment Foundation	Become acquainted with the best practices of Environmental Risk Assessment.	2 DAYS

*Note: Environmental Risk Assessment Foundation training course is under development and may be available upon request.*



## ENVIRONMENTAL PERFORMANCE EVALUATION BASED ON ISO 14031

### THE ADVANTAGES OF BEING ISO 14031 CERTIFIED

Obtaining the ISO 14031 certification will enable you to effectively manage products, services and activities which can have significant environmental impacts in the organization. The performance evaluation process based on ISO 14031 entails the necessary steps to be undertaken towards understanding, demonstrating and improving the environmental performance of your organization. By becoming ISO 14031 certified, you will become acquainted with the best practices for selecting appropriate environmental management indicators and assessing their effectiveness in improving environmental performance.

### THE BENEFITS YOUR ORGANIZATION GAINS

Environmental Performance Evaluation (or EPE), along with environmental audits and compliance help the management of your organization to assess the status of the environmental performance and identify areas for improvement similarly to other industry best practices. Moreover, it provides a strong and continuous process by using indicators to compare the present and past performance with the criteria established by the organization. This enables your organization to seek continual improvement in environmental performance and at the same time enhance effectiveness and profitability.



COURSE	BENEFITS	
ISO 14031 Foundation	Obtain the necessary understanding of the concepts, applications, and practices of Environmental Performance Evaluation.	 2 DAYS

*Note: ISO 14031 Foundation training course is under development and may be available upon request.*



## HAZARD IDENTIFICATION AND OH&S RISK ASSESSMENT

### THE ADVANTAGES OF HAVING A HAZARD IDENTIFICATION AND OH&S RISK ASSESSMENT CERTIFICATION

Hazard Identification and OH&S Risk Assessment training helps you acquire extensive knowledge in the identification of work-related hazards and equip you with the necessary skills to conduct OH&S Risk Assessment regarding hazardous risks faced by workers, managers and the organization. This certificate will prove that you possess the necessary expertise to effectively support the organization in its efforts to implement and maintain a Hazard Identification and Risk Assessment project. You will be able to help an organization to identify hazards in advance, prioritize and treat risks, implement controls with regard to Hazard Identification, contribute to the improvement of an OH&S Management System and help in preventing undesired effects caused by hazardous risks.

### THE BENEFITS YOUR ORGANIZATION GAINS

Hazard Identification and OH&S Risk Assessment processes will positively affect the health and safety of the organization's employees. Implementing a HIRA project will give your organization the opportunity to develop and implement HIRA policies and objectives; determine hazardous risks associated with its activities; establish operational controls to manage its hazardous risks, legal and/or other requirements; increase awareness of hazardous risks; and evaluate project performance by taking the appropriate actions to identify hazards in advance.



COURSE	BENEFITS	
Hazard identification and Risk Assessment Foundation	Acquire the necessary skills to identify hazardous risks and establish controls to manage those risks.	 2 DAYS

*Note: Hazard Identification and Risk Assessment Foundation training course is currently under development and may be available upon request.*



## ENERGY MANAGEMENT SYSTEMS BASED ON ISO 50001

### THE ADVANTAGES OF BEING ISO 50001 CERTIFIED

Being certified against this standard demonstrates that you have the necessary knowledge to improve the energy performance within an organization. This can be achieved by reducing costs, while improving sustainability. ISO 50001 will enable you to step-up your skills in developing a policy for a more efficient use of energy, and set energy efficiency targets and objectives that are mandatory and/or voluntary (depending on the regulations). Additionally, you will be given the opportunity to acquire the necessary skills to use data for the purpose of understanding and taking better decisions concerning energy. You will also be able to identify and manage the risks surrounding future projects, which will integrate into the organization's structures.

### THE BENEFITS YOUR ORGANIZATION GAINS

Energy Management helps your organization improve its energy performance and decrease its carbon footprint through enhancing the security of the energy supplied and providing customers with evidence of the organization's commitment to operate in compliance with international regulations. Further, this standard will decrease energy expenses for the organization by meeting the current and future mandatory and/or voluntary energy requirements or greenhouse-gas emission reduction targets.

*"According to the International Organization for Standardization, many companies that have achieved ISO 50001 certification, have been able to reduce their power consumption by approximately 50%."*



COURSE	BENEFITS	
ISO 50001 Introduction	Comprehend the basic concepts of an Energy Management System (EnMS).	1 DAY
ISO 50001 Foundation	Learn the basic elements to implement and manage an Energy Management System (EnMS).	2 DAYS
ISO 50001 Lead Implementer	Develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining an Energy Management System (EnMS).	5 DAYS
ISO 50001 Lead Auditor	Develop the necessary expertise to perform an Energy Management System (EnMS) audit by applying widely recognized audit principles, procedures and techniques.	5 DAYS

PECB provides auditing services and certification against ISO 50001. With the implementation of this management system, your organization will decrease energy costs and improve energy performance.

For more information on ISO 50001 Management System Certification, visit this [link](#).



## SECURITY OPERATIONS MANAGEMENT SYSTEMS BASED ON ISO 18788

### THE ADVANTAGES OF BEING ISO 18788 CERTIFIED

Being certified against this standard demonstrates that you have the necessary skills to establish, implement, monitor, review, maintain, and improve the management of security operations.

You will be able to establish effective corporate governance, strengthen the credibility and reliability of security organizations, and improve operational success.

### THE BENEFITS YOUR ORGANIZATION GAINS

Security Operations Management helps your organization to detect and implement appropriate legal and regulatory guidelines and also support business functions and the supply chain.

In addition, it demonstrates your organization's commitment to consistently provide security operations services that meet customer's requirements, while adhering to applicable laws and human rights requirements.



COURSE	BENEFITS	
ISO 18788 Introduction	Comprehend the basic concepts of a Security Operations Management System (SOMS).	1 DAY
ISO 18788 Foundation	Become acquainted with the fundamentals of a Security Operations Management System (SOMS).	2 DAYS
ISO 18788 Lead Implementer	Develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining a Security Operations Management System (SOMS).	5 DAYS
ISO 18788 Lead Auditor	Develop the necessary expertise to perform a Security Operations Management System (SOMS) audit by applying widely recognized audit principles, procedures and techniques.	5 DAYS

PECB provides auditing services and certification against ISO 18788. With the proper implementation in your organization, you will be able to conduct professional security services and meet the requirements of your clients or related parties.

For more information on ISO 18788 Management System Certification, visit this [link](#).

*Note: The ISO 18788 Introduction course is under development and may be available upon request.*



## EVENT SUSTAINABILITY MANAGEMENT SYSTEMS BASED ON ISO 20121

### THE ADVANTAGES OF BEING ISO 20121 CERTIFIED

This certificate will prove that you have acquired the necessary knowledge and skills to help an organization to effectively organize an event by managing the financial, economic, social and environmental impacts. Being able to manage these elements interchangeably adds great value to ensuring sustainable events for both the organization and the community. Moreover, you will be able to continually improve the processes and take the necessary measures in advance rather than take ad-hoc approaches when incidents occur. ISO 20121 does not only benefit event organizers, but also the owners, workforce, supply chain, attendees and communities around.

### THE BENEFITS YOUR ORGANIZATION GAINS

An Event Sustainability Management System will allow your organization to stand out as an organization which provides a robust framework for running a business in accordance with standardized procedures and processes, while making a positive progress towards sustainability. This is achieved by quantifying, monitoring and controlling your organization's impact on the environment, society and financial books. In addition, as a business management tool, it will enhance your access to sponsors and increase customer satisfaction.



COURSE	BENEFITS	
ISO 20121 Introduction	Introduction to Event Sustainability Management Systems (ESMS) based on ISO 20121.	1 DAY
ISO 20121 Foundation	Become acquainted with the best practices of an Event Sustainability Management System (ESMS) based on ISO 20121.	2 DAYS
ISO 20121 Lead Implementer	Acquire and master the knowledge and skills to implement an ESMS based on ISO 20121 in an organization.	5 DAYS
ISO 20121 Lead Auditor	Master the audit techniques to perform an Event Sustainability Management System (ESMS) audit.	5 DAYS

PECB provides auditing services and certification against ISO 20121. Certifying your management system against this standard will prove that you have established a framework, which will ensure a positive progress on your organization's sustainability.

For more information about ISO 20121 Management System certifications, please visit this [link](#).

*Note: ISO 20121 Lead Implementer training course is currently under development and may be available upon request.*

“

*I am so pleased with the PECB course, both as a PECB Trainer and a PECB student.*

*In my work as President of Performances Africa, the certifications delivered to many auditors and consultants through PECB have helped in developing their skills and advance their knowledge. Food Safety and Sustainable Event management systems according respectively to ISO 22000 and 20121 are more and more used by related business companies across Africa. Thus, PECB courses are a very good background to get prepared for such certification. I highly recommend all professionals in these fields to take PECB courses.*

”

**Omar BENAICHA**

PECB Trainer



## SOCIAL RESPONSIBILITY BASED ON ISO 26000

### THE ADVANTAGES OF BEING ISO 26000 CERTIFIED

This certificate will prove that you have the ability to create a Social Responsibility Strategy, and increase employee awareness regarding social responsibility. The latter can be achieved by monitoring internal processes, and assuring the strategy's implementation and adaptation to any legal, cultural or political environment. Being certified against this standard means that you have acquired the necessary skills to ensure sustainable and environmentally friendly resources for your organization and that you are reliable, trustworthy and ethical.

### THE BENEFITS YOUR ORGANIZATION GAINS

Social Responsibility enables your organization to maintain the employees' morale, commitment and productivity at high levels and as a result retain customers. More importantly, it will give your organization a strategic advantage over other competitors in the industry. In addition, by improving your performance through the adoption of ISO 26000, you will demonstrate your commitment in contributing towards a sustainable development.



COURSE	BENEFITS	
ISO 26000 Introduction	Learn about ISO 26000 and the importance of Social Responsibility.	1 DAY
ISO 26000 Foundation	Become acquainted with the best practices of Social Responsibility based on ISO 26000.	2 DAYS
ISO 26000 Lead Implementer	Acquire the competence to plan and implement a Social Responsibility program to ensure an organization's compliance with ISO 26000.	5 DAYS
ISO 26000 Lead Auditor	Master the techniques to conduct a Social Responsibility audit.	5 DAYS



## SUSTAINABLE PRODUCT DESIGN BASED ON ISO 14062

### THE ADVANTAGES OF BEING ISO 14062 CERTIFIED

This certificate will prove that you possess the necessary expertise to help the organization integrate environmental aspects into product design and development processes. You will be able to help an organization reduce the potential adverse environmental impacts of products throughout their entire life-cycle. Moreover, this certificate will prove that you possess the necessary knowledge and skills to lead the environmental management and design teams by enhancing communications for the purpose of developing a sustainable products, achieving organization's objectives and increasing customer satisfaction.

### THE BENEFITS YOUR ORGANIZATION GAINS

The Successful formulation and implementation of eco-design principles require the involvement of a variety of business activities. By supporting these strategies, an organization will benefit by improving brand reputation and values, as well as environmental and financial performance. Sustainable Product Design will help your organization to reduce production costs by optimizing the use of materials and energy, implementing more efficient processes, reducing waste disposal, identifying new products from discarded materials, improving customer loyalty, meeting and exceeding customers' expectations, reducing hazardous risks, attracting investments from environmentally conscious investors and enhancing employee motivation.



COURSE	BENEFITS	
Sustainable Product Design Foundation	Become familiar with the best practices of integrating environmental aspects into product design.	2 DAYS

*Note: Sustainable Product Design Foundation training course is currently under development and may be available upon request.*



## ISO 14044 - ENVIRONMENTAL LIFE-CYCLE ASSESSMENT

### THE ADVANTAGES OF HAVING AN ENVIRONMENTAL LIFE-CYCLE ASSESSMENT CERTIFICATION

The Environmental Life-Cycle Assessment certification will equip you with the comprehensive knowledge to define your organization's production process and its environmental impact will require the use of proper tools and methods. Becoming an Environmental Life-Cycle Assessment certified professional will help you gain the necessary knowledge to conduct an Environmental Life-Cycle Assessment by using the appropriate methodologies and tools. Moreover, it will enable you to not only acquire a comprehensive overview of LCA, but also develop the necessary skills to apply these methods and tools in practice.

### THE BENEFITS YOUR ORGANIZATION GAINS

Environmental Life-Cycle Assessment will help your organization to understand its environmental impact and identify the tools, techniques and methodologies needed to evaluate its environmental performance. Moreover, it enables the identification of aspects related to your organization's operations and offers a procedure to assess the potential environmental impacts, both positive and negative. Additionally, your organization will enhance the efficiency, increase competitiveness, as well as strengthen the capability to respond to risks in the best possible way.



COURSE	BENEFITS	
Environmental Life Cycle Assessment Foundation	Understand the main principles, objectives and framework of the Life-Cycle Assessment.	2 DAYS

*Note: Environmental Life Cycle Assessment Foundation training course is under development and may be available upon request.*

# AUDITING

Auditing is the examination and evaluation of a company or organization, intended to assess if it is compliant and fulfilling regulations, laws, and procedures.

Understanding the importance and the high demand for auditing, we have created a new portfolio entirely dedicated to auditing. The portfolio is divided into three different sections: Internal Auditing, Lead Auditing, and Advanced Auditing Techniques. Each section has several courses aimed at helping you improve your auditing skills and enhance the efficiency of your business operations.



## LEAD AUDITOR COURSES

### THE ADVANTAGES OF BEING A MANAGEMENT SYSTEMS CERTIFIED LEAD AUDITOR

Being a certified management system auditor is an excellent professional asset that opens many doors and demonstrates that an individual possesses the qualities required to assess, and evaluate a management system. Organizations of every type and size might have at least one management system in place, and it is only through certified MS auditors that they can get certified to prove they comply with the requirements of a specific standard. PECB offers a vast array of training courses of MS auditing: from Quality Management Systems, to Information Security Management Systems, IT and Service Management Systems, Business Continuity Management Systems, Environmental and Energy Management Systems and so on.

PECB auditing training courses provide the best international practices, techniques and auditing methodologies in order to make sure that the candidates are equipped with the best available knowledge, and our avant-garde training materials guarantee that this knowledge is materialized into real-life examples through engaging exercises and thought-provoking case-studies. PECB auditing training courses go beyond an academic engagement, and guarantee an invaluable and innovative edifying experience.

### THE BENEFITS YOUR ORGANIZATION GAINS

Any organization which is genuinely concerned with the quality of every aspect of their management system(s) recognizes the importance of being certified against rigorous international standards. Having professionals who possess a demonstrated expertise in auditing management systems is an exceptional asset for every organization – of all types and sizes.

PECB MS auditing training courses offer a unique asset to your organization: human capital specialized in a vast pool of MS auditing, with the possibility to be certified against a multitude of ISO standards. Your organization is certain to ensure a better planned and effective auditing with the PECB certified MS Lead Auditors.



## COURSES OFFERED

Duration - 5 days

[ISO/IEC 27001 Lead Auditor](#) ...

[ISO 22301 Lead Auditor](#) ...

[ISO 37001 Lead Auditor](#) ...

[ISO/IEC 20000 Lead Auditor](#) ...

[ISO 9001 Lead Auditor](#) ...

[ISO 45001 Lead Auditor](#) ...

[ISO 14001 Lead Auditor](#) ...

[ISO 50001 Lead Auditor](#) ...

[ISO 13485 Lead Auditor](#) ...

[ISO/IEC 17025 Lead Assessor](#) ...

[ISO 39001 Lead Auditor](#) ...

[ISO/ TS 29001 Lead Auditor](#) ...

[ISO 28000 Lead Auditor](#) ...

[ISO 20121 Lead Auditor](#) ...

[ISO 22000 Lead Auditor](#) ...

[ISO 26000 Lead Auditor](#) ...



## ISO/IEC 27001 ADVANCED AUDITING TECHNIQUES

### THE ADVANTAGES OF BEING A CERTIFIED INFORMATION SECURITY MANAGEMENT SYSTEM AUDITOR

The Advanced Auditing Techniques in Information Security Management Systems (ISMS) training course enables auditors to advance their proficiency and knowledge on the bodies and standards that affect the way MS audits are conducted, including but not limited to ISO/IEC 17021-1, recommendations of ISO 19011, and so on. The AAT in ISMS training course will equip you with the capacity to use advanced methodologies and techniques required to effectively audit an information security management system that protects information assets such as employees' sensitive data, customer information or organization's confidential data. Considering that information security has taken an unprecedented importance over the past decade, obtaining such a professional credential is truly an advantage.

### THE BENEFITS YOUR ORGANIZATION GAINS

Information is one of the most important assets of an organization, and having regular audits which make sure that the requirements to secure an asset of such value is ineffable. As auditing is a systematic and independent process for obtaining and objectively evaluating evidence to determine the extent to which the information security management system criteria are fulfilled, it is crucial for organizations to have qualified individuals that are experts on conducting audits of this nature. The AAT in ISMS training course will help organizations to extensively improve their overall information security framework, while emphasizing vital aspects such as ethics and confidentiality.



COURSE	BENEFITS	
Advanced Auditing Techniques in Information Security Systems	Advance your competencies on how to manage audit teams and an audit program including planning, conducting, and closing an audit while emphasizing vital aspects such as ethics and confidentiality.	 4 DAYS



## ISO 22301 ADVANCED AUDITING TECHNIQUES

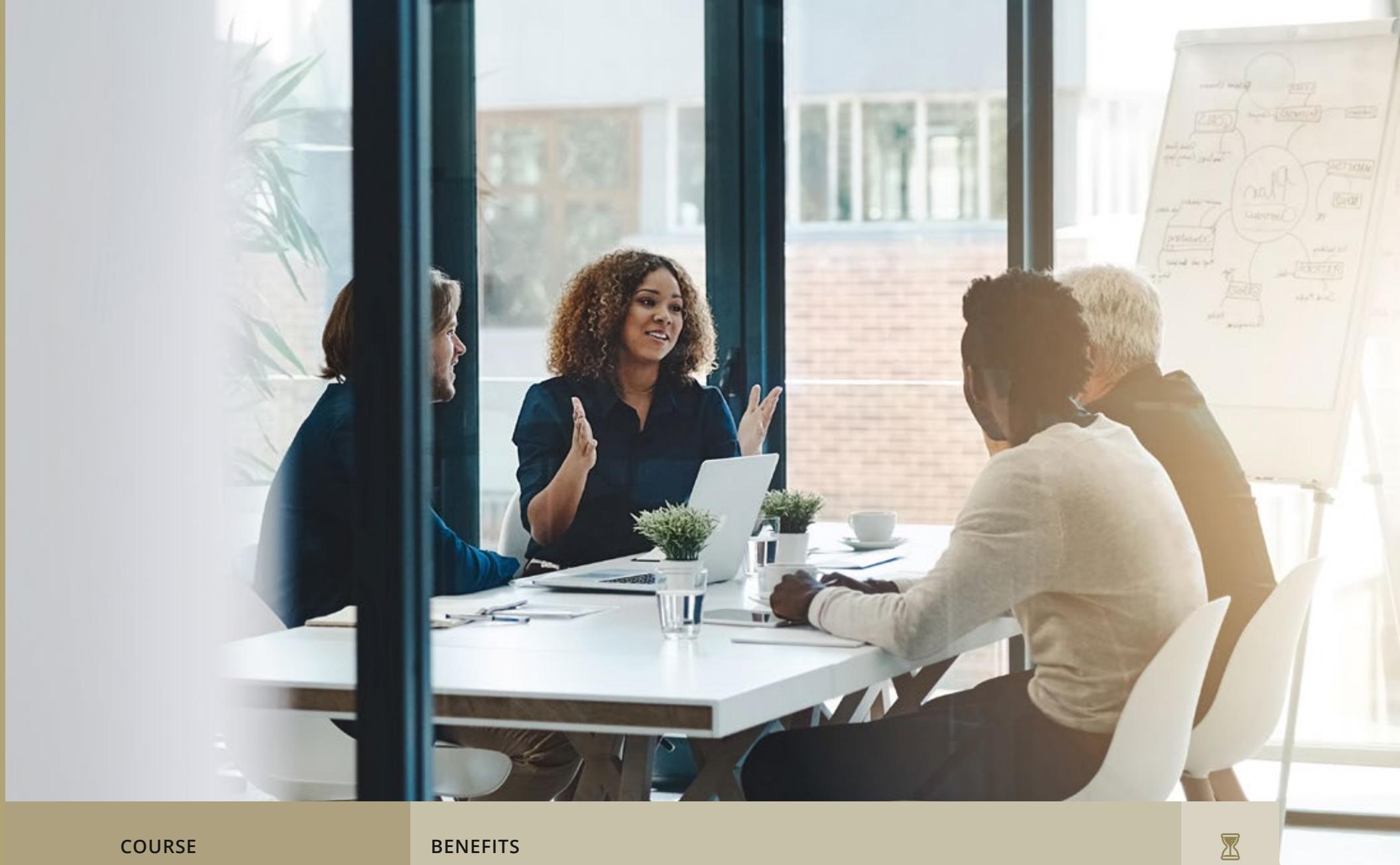
### THE ADVANTAGES OF BEING A CERTIFIED BUSINESS CONTINUITY MANAGEMENT SYSTEM AUDITOR

The Advanced Auditing Techniques in Business Continuity Management Systems training course provides you with extensive, cutting-edge information and materials on Business Continuity Management Systems auditing. It is a course designed to enable you to expand your competencies in BCMS auditing by applying widely recognized audit principles and advanced techniques based on the best international practices. This training course will shed light on the bodies and standards that affect the way an MS audit is conducted, including but not limited to ISO/IEC 17021-1, recommendations of ISO 19011 and so on. The training course will ultimately break down and simplify the intricate processes of BCMS auditing, through real-life examples and exercises, while providing in-depth explications of other important aspects of audits, such as managing audit risk, ethics, and the importance of confidentiality.

### THE BENEFITS YOUR ORGANIZATION GAINS

It goes without saying that independent, systematic, methodically consistent and thoroughgoing audits are an integral part of every successful organization which takes business development and the preservation of their crucial operations and resources seriously. Regularly conducting such audits means that an organization has the necessary confidence that it will not seize its vital operations (or go bankrupt) because of any human-caused or natural disaster. In today's complex world, unpredictability has taken an unprecedented dimension, and disasters – natural, cyber, financial, etc. – cannot be stopped, but only prevented and mitigated.

The AAT in BCMS training course allows candidates to advance their competencies which further translate into better planned and more effective audits that can allow the organization to improve the suitability, adequacy, and effectiveness of their BCMS.



COURSE	BENEFITS	
<b>Advanced Auditing Techniques in Business Continuity Management Systems</b>	Advance your competencies on how to manage audit teams and an audit program including planning, conducting, and closing an audit while emphasizing vital aspects such as ethics, liability and confidentiality.	 4 DAYS



## ISO 9001 ADVANCED AUDITING TECHNIQUES

### THE ADVANTAGES OF BEING A CERTIFIED QUALITY MANAGEMENT SYSTEM AUDITOR

The Advanced Auditing Techniques in Quality Management Systems training course enables you to develop and expand your competencies in Quality Management System auditing by applying widely recognized audit principles, procedures and advanced techniques. This training course will help auditors advance their expertise and knowledge on the bodies and standards that affect the way MS audits are conducted, including but not limited to ISO/IEC 17021-1, recommendations of ISO 19011 and so on. Furthermore, this training course emphasizes vital aspects of audits such as managing audit risk, ethics, and the importance of confidentiality.

### THE BENEFITS YOUR ORGANIZATION GAINS

Considering that auditing is a systematic and independent process for obtaining and objectively evaluating evidence to determine the extent to which the quality management system criteria are fulfilled, it is essential for organizations to have individuals that are equipped with the necessary competencies, knowledge and ethical and professional integrity to conduct audits. The AAT in QMS training course allows candidates to advance their competencies which further translate into better planned and more effective audits that can allow the organization to improve the suitability, adequacy, and effectiveness of their QMS.



COURSE	BENEFITS	
Advanced Auditing Techniques in Quality Management Systems	Advance your competencies on how to manage audit teams and an audit program including planning, conducting, and closing an audit while emphasizing vital aspects such as ethics and confidentiality.	 4 DAYS



## ISO 22301 INTERNAL AUDITOR

### THE ADVANTAGES OF BEING ISO 22301 INTERNAL AUDITOR CERTIFIED

The ISO 22301 Internal Auditor training course provides extensive and specific field expertise, intended to capacitate auditors with the best international practices on planning, performing, reporting evaluating and continuously improving a BCMS within an organization. The course is specifically designed to provide, through practical examples and practices, the best advanced techniques to conduct an internal audit and determine the degree of conformity to the requirements of ISO 22301. The content of the training course provides extensive practices and recommendations, which are based on standards such as ISO 19011, and will exemplify tangibly how to implement these recommendations. A PECB certification of this caliber will ensure that anyone who wants to distinguish his or her professional persona will be able to do so, and effortlessly validate and demonstrate such capabilities through the certification acquired in the ISO 22301 Internal Auditor training course.

### THE BENEFITS YOUR ORGANIZATION GAINS

In an ever-more unpredictable world – not only in the business aspects but also natural, cyber and IT aspects – resilience and incident-response programs, disaster recovery and business continuity in general is taking an increasingly bigger portion of the organizations' attention as well as financing. Having an internal auditor or a team of internal auditors who continuously evaluate whether the BCMS is compliant and effective ensures that an organization is always resilient and on the right track be always ready and mobilized for any unpredictable events that might distort the business operations and might jeopardize the continuation of the existence of the organization. As a form of self-assessment, internal auditing will not only guarantee conformity to the requirements of ISO 22301, but will also cut costs by eliminating nonconformities which might penalize the organization in one form or another. The ISO 22301 Internal Auditor training course will ensure that the auditor(s) responsible for the maintenance and continual improvement of your organization's BCMS have the appropriate competencies and expertise to efficiently operate in this capacity.



COURSE	BENEFITS	
ISO 22301 Internal Auditor	Acquire the competencies to: plan an internal audit, lead an internal audit, draft internal audit reports, and follow-up on internal audits.	 3 DAYS



## ISO 9001 INTERNAL AUDITOR

### THE ADVANTAGES OF BEING ISO 9001 INTERNAL AUDITOR CERTIFIED

The ISO 9001 Internal Auditor training course is designed to enable you to significantly expand your expertise in the field, and help you build on your knowledge and practical know-how on conducting internal audits of QMSs. The training course will provide you with tangible examples on how to apply the best auditing principles, procedures and advanced techniques based on the best proved practices internationally. Through this advanced training course, you will acquire the proficiency to plan and carry out internal audits following a wide range of recommendations based on standards such as ISO 19011, of course, in the context of ISO 9001. You will be able to effectively determine whether a QMS is not only complying with the requirements of ISO 9001, but also with the requisites and needs of the organization itself, while ensuring that these requirements are continually maintained and improved. Having a certification which proves your competencies in internal auditing of ISO 9001 is not only an excellent professional asset, but is also industry-specific, yet very wide in terms of management systems, since it can be applied to every QMS of organizations of every type and size.

### THE BENEFITS YOUR ORGANIZATION GAINS

Considering that internal auditing is a form of self-assessment that organizations use to measure their degree of conformity to a particular set of rules, it is essential for organizations to have individuals that are equipped with the necessary competencies and knowledge to conduct internal audits. The ISO 9001 Internal Auditor training course helps candidates acquire these competencies which further translate into better planned and more effective internal audits that can allow the organization to improve the suitability, adequacy, and effectiveness of its QMS.



COURSE	BENEFITS	
ISO 9001 Internal Auditor	Acquire the competencies to: plan an internal audit, lead an internal audit, draft internal audit reports, and follow-up on internal audits.	 3 DAYS



## ISO/IEC 27001 INTERNAL AUDITOR

### THE ADVANTAGES OF BEING A CERTIFIED ISO/IEC 27001 INTERNAL AUDITOR

Experience in the past years has shown that no matter the size and power of an organization, the risk of data breaches and information security disasters is inevitable. The ISO/IEC 27001 Internal Auditor training course enables you to develop the necessary skills and competencies to perform an Information Security Management System (ISMS) internal audit based on widely recognized audit principles, procedures and techniques. In addition, this training course will help you gain knowledge on the planning of and following-up on an ISMS internal audit in accordance with ISO/IEC 27001 and ISO 19011. You will gain the expertise to ensure information security conformity based on the best international practices. Considering the importance of conducting ISMS internal audits at regular intervals, an ISO/IEC 27001 Internal Auditor credential will qualify you to conduct such audits for different organizations. An internationally recognized certification is the formal recognition of an individual's competencies; therefore, it can help you maximize your career potential and reach your professional objectives.

### THE BENEFITS YOUR ORGANIZATION GAINS

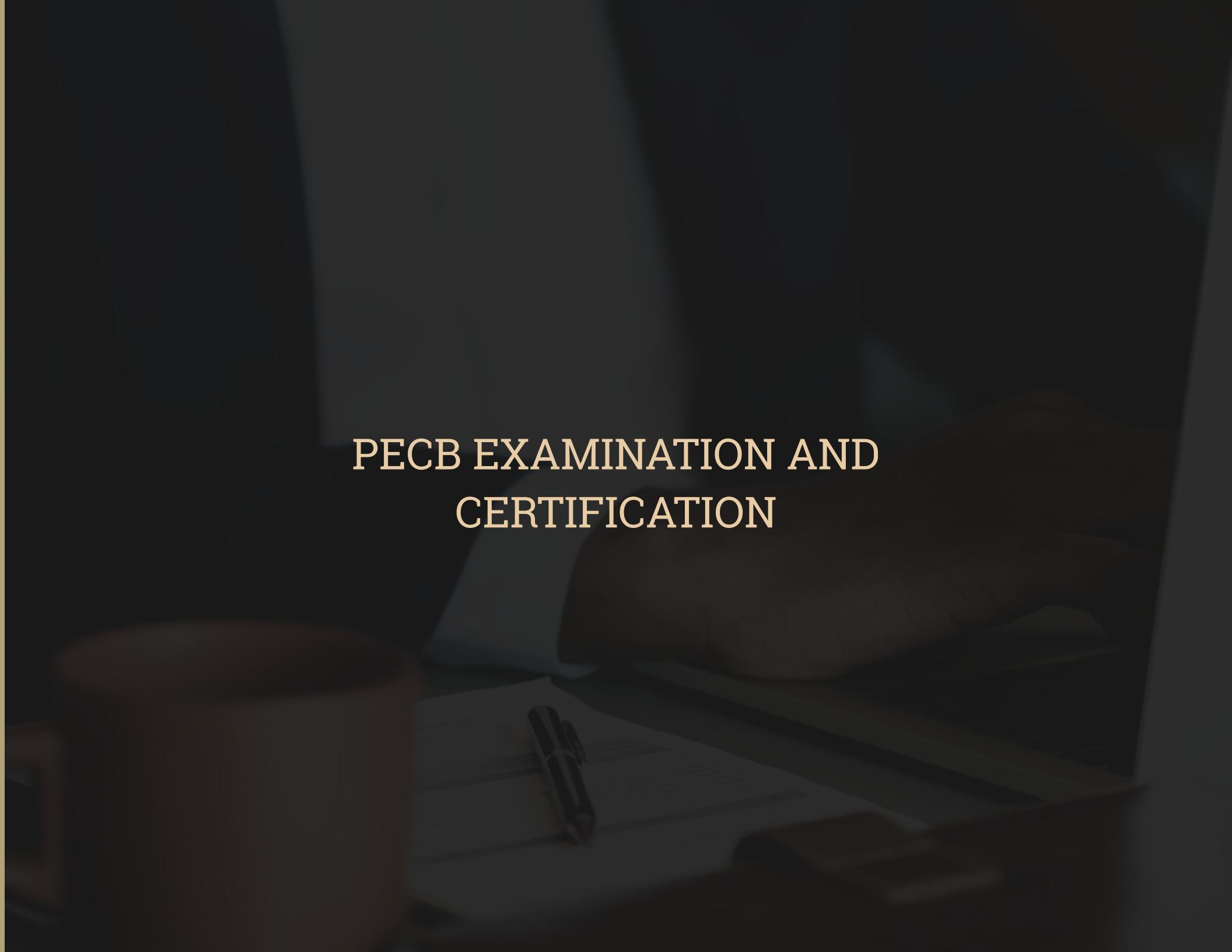
An organization must implement an ISMS internal audit program to determine if the information security management system reaches the defined objectives of the organization, remains conform to the standard as well to other internal, legal, regulatory or contractual requirements and is kept up-to-date in an efficient manner. This will ensure that the organization will not be a victim of dangerous data breaches or other information security-related disasters.

Having an internal individual or team of individuals that have the expertise to ensure that the ISMS complies with the requirements of the standards and those of the organization is the best option to maintain a healthy information security program and an effective framework. Information security internal audits are used to assess the level of fulfillment of the standard's requirements. Regular internal audit activities allow for the continuous assessment of the effectiveness of the information security management system and the identification of opportunities for improvement.



COURSE	BENEFITS	
ISO/IEC 27001 Internal Auditor	Acquire the competencies to: plan an internal audit, lead an internal audit, draft internal audit reports, and follow-up on internal audits.	 3 DAYS

# PECB EXAMINATION AND CERTIFICATION



# PECB EXAMS

As a global provider of training, examination and certification services, PECB's certification exams are offered through our worldwide resellers/distributors in two ways:

ONLINE



Online exams are of two types:

1. Multiple choice "closed book" exam
2. Essay type "open book" exam where candidates are authorized to use the following reference materials in hard-copy (only):
  - A hard-copy of the standard
  - Course notes from the Participant Handout
  - Any personal notes made by the student during the course
  - A hard-copy dictionary

PAPER-BASED



Paper-based exams are of two types:

1. Multiple choice "closed book" exam, where candidates are authorized to use only the exam paper and a pen; or
2. Essay type "open book" exam where candidates are authorized to use the following reference materials:
  - A hard-copy of the standard
  - Course notes from the Participant Handout
  - Any personal notes made by the student during the course
  - A hard-copy dictionary

The duration of the exam varies according to the type of examination scheme:

- Foundation exams: 1 hour
- Manager exams: 2 hours
- Lead exams: 3 hours

*Note: The exam duration above is applicable for online and paper-based exams.*



Additional time can be provided to candidates taking the exam in a language different from their mother tongue, if requested by the candidates on the exam day:

- Foundation exams: 10 minutes
- Manager exams: 20 minutes
- Lead exams: 30 minutes



To attend our training courses and begin the process, you can:

- Find a training provider in your region, by checking our [Partners List](#)
- Sign up for a PECB training course and exam from our [Event Schedule](#)





## BE ONE STEP AHEAD WITH THE RIGHT PECB CERTIFICATION

Obtain a world-leading certificate that demonstrates that you have the knowledge, experience, and skills that give you and your customers the assurance you need to efficiently operate in an ever growing competitive environment.

PECB offers excellent programs based on best international practices, field-proven methodologies, and internationally recognized standards, which are acknowledged as a means to promote professionalism, determination and competencies.

A PECB Certificate helps you gain professional advantage on various fields of ISO standards, and it serves as evidence of your knowledge and commitment to support an organization against persistent, changing and undefined threats in a challenging environment.

**Be part of PECB,  
and gain international  
recognition!**



EXAM	CREDENTIALS	PROFESSIONAL EXPERIENCE	AUDIT EXPERIENCE	PROJECT EXPERIENCE
Foundation	Foundation			
Lead Manager	Provisional Manager			
	Manager	2 years (1 in the specialized field)		200 hours
	Lead Manager	5 years (2 in the specialized field)		300 hours
Lead Auditor	Provisional Auditor			
	Auditor	2 years (1 in the specialized field)	200 hours	
	Lead Auditor	5 years (2 in the specialized field)	300 hours	
Lead Implementer	Provisional Implementer			
	Implementer	2 years (1 in the specialized field)		200 hours
	Lead Implementer	5 years (2 in the specialized field)		300 hours
Lead Auditor & Lead Implementer (4 additional foundation exams)	Master	15 years (10 in the specialized field)	700 hours	700 hours



## MASTER CREDENTIALS

To attain a PECB Master Credential is to accomplish the highest achievement within PECB'S Personnel Certification Program. The Master Credential is intended for PECB Certified Professionals, who have acquired an extended level of expertise in a respective field.

All interested individuals are eligible to apply, depending on the criteria of each respective scheme.

The program is tailored for individuals who seek to advance their career and distinguish themselves from their competitors.

Becoming a master in your respective field proves that you have the dedication and ambition for professional advancement. Individuals can make themselves considerably more visible in today's global market with a Master Credential.

# TYPES OF MASTER CREDENTIALS

## Master for Management System Courses (Lead Auditor/Lead Implementer)

### CRITERIA



- PECB Certified Lead Auditor + Lead Implementer Exams or equivalent
- 4 additional Foundation Exams related to the specific industry
- 15 years of experience, 10 of which are related to the specific industry
- 700 hours of experience in auditing + 700 hours of experience in project related to the specific industry

### Master for Manager Courses

Includes the following Manager Courses



#### Risk Management Master

- PECB Certified ISO 31000 Lead Manager + ISO 27005 Lead Manager Exam
- 4 additional Foundation Exams related to the specific industry
- 15 years of experience, 7 of which are related to Risk Management
- 700 hours of experience in Risk Management + 700 hours in IT Risk Management



#### Cybersecurity Master

- PECB Certified ISO/IEC 27032 Lead Cybersecurity Manager + ISO/IEC 27035 Lead Incident Manager
- 4 additional Foundation Exams related to the specific industry
- 15 years of experience, 7 of which are related to Cybersecurity
- 700 hours of experience in Cybersecurity Management + 700 hours in Cybersecurity Assessment



#### Project Management Master

- PECB Certified ISO 21500 Lead Manager + ISO 21500 Lead Assessor Exam
- 4 additional Foundation Exams related to the specific industry
- 15 years of experience, 7 of which are related to Project Management
- 700 hours of experience in Project Management + 700 hours in Project Assessment

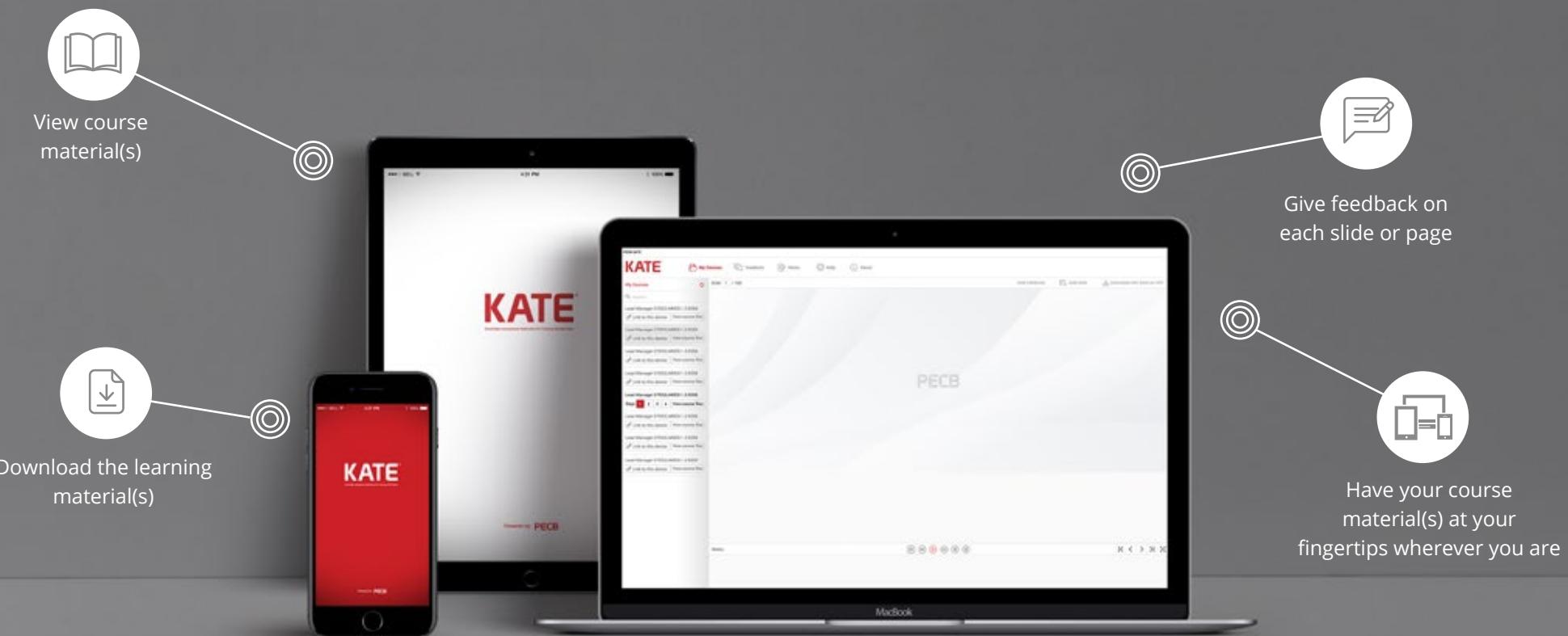
For more information click [here](#)

# KATE APP

KATE is the free app that provides you access to the PECB courses assigned to you.

Through KATE, you can view the training material(s), send comments/feedback on the material, and take personal notes. It is an innovative, one-of-a-kind app that makes the whole learning experience more interactive and responsive.

## The benefits of using the KATE app



KATE is available for Windows 7 and 10, OS X, IOS and Android.

[VIEW MORE](#)



+1-844-426-7322



customer@pecb.com



[www.pecb.com/help](http://www.pecb.com/help)

**PECB**