

About INTEGRA Solution

INTEGRA Solution provides ICT based solutions and consultancies for regulated environments and industries where digital risk management is must.

The company stands out with its dedication to IT Service and Security based services with many years of hands-on experience in a host of industries, delivering numerous solutions to banking, telecom, government,...

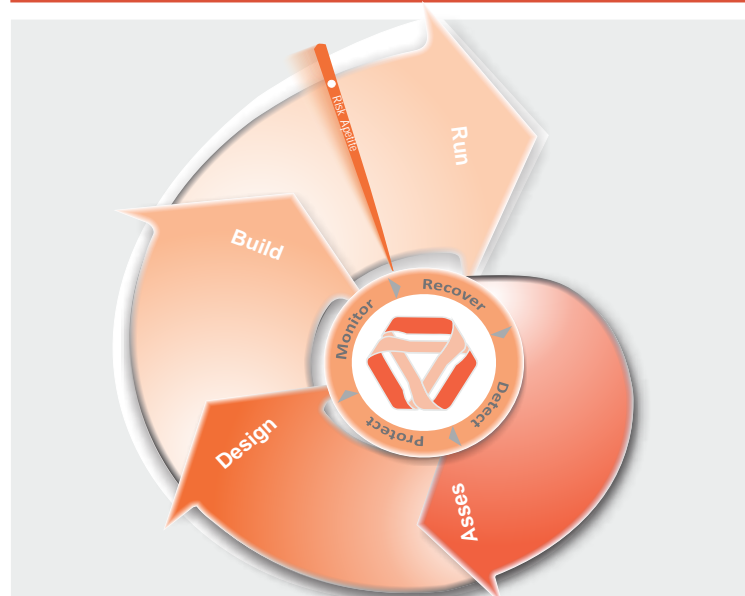
Since the INTEGRA Solution's inception, the company has become trusted leader demonstrated through certification of first bank for ISO 27001 (since 2006) in the broader region (SEE). We are equipped with 10+, 15+ senior level staff, with hands-on experience and credentials of CISA, ITSMS/ISMS LA, CRISC, PMP,.. certifications.

Profiled this way we guarantee successful implementation of compliance based solutions for regulated industries, such as Basel II and overcoming the operational risk in the banking sector, PCI for card processing operators and merchandisers, SOX Section 404 concerning IT controls of information systems for financial reports and Data Privacy safeguarding regulations.

About PECB

Professional Evaluation and Certification Board (PECB) mission is to provide clients with comprehensive examination and certification services to individuals. Certifications represent the intersection of protection of the public, fairness to candidates, and contribute to the improvement of the profession. Although these may appear to be competing interests, a well-designed certification program will be most effective in meeting these interests when its resources are deployed to enhance validity and reliability. PECB develops, maintains and continuously improves high quality recognized certification programs. Certification is a vital component of the information security field as it provides evidence that certified professionals hold standardized competencies based on best practices. Certification can also serve as documented evidence of a professional's qualifications, competencies and experience.

Certified ISO 27005 Risk Manager with OCTAVE and concentration



Why you should participate

Increasing regulatory requirements within the public and private sectors requires strong security policies, processes, and controls, which force organizations to adopt security standards and frameworks to mitigating risk.

Those requirements are reflected in the organizational charts and responsibilities of:

- Internal Auditors in performing and leading an ISMS Audits
- Project manager wanting to master the ISMS audit process
- Person responsible for the Information security
- Compliance officers responsible for regulation
- Member of the information security IT team
- Expert advisor in information technology
- Technical expert wanting to prepare for an Information security audit function

All they are responsible as a team to demonstrate that organization is preserving confidentiality, integrity and availability of information assets to clients, consumers, shareholders, authorities and society at large.

Site point of contact

For any questions about registration, accommodation, travel or any other logistical aspect of your attendance on Certified ISO 27005 Risk Manager with OCTAVE and concentration training course please contact us at:

INTEGRA Solution office:

contact@integrasolution.com.mk
Tel: +389 2 3177 177

Register at:

<http://www.integrasolution.com.mk/site/register.asp>

Location of the Certified ISO 27005 Risk Manager with OCTAVE and concentration training course:

Hotel Mr President
Karadjordjeva 75
1000 Belgrade, Serbia

Certified ISO 27005 Risk Manager with OCTAVE and concentration on Information System Management standard for Financial institutions

Course: Monday 24th to Friday 28th of February 2014

Registration: 10th of January to 20th of February 2014

In this five-day intensive course participants develop the competence to master the risk management elements related to all assets of relevance for information systems using the ISO/IEC 27005 standard as a reference framework and OCTAVE method developed by the CERT.

Concentration is dedicated to analysis and application of **Information Systems Management Standard for Financial Institutions**, based on **Decision of the National Bank of Serbia**.

Based on practical exercises and case studies, participants acquire the necessary knowledge and skills needed to perform an optimal information security risk assessment and manage risks by being familiar with their life cycle. A student manual containing over 400 pages will be distributed to participants. A **31 CPE** (Continuing Professional Education) certificate will be issued to participants.

BENEFITS

In this five-day intensive course participants develop the competence to master the risk management elements related to all assets of relevance for information security using the ISO/IEC 27005 standard as a reference framework and OCTAVE method developed by the CERT. Based on practical exercises and case studies, participants acquire the necessary knowledge and skills needed to perform an optimal information security risk assessment and manage risks with concentration of Information System Management Standarda for Financial institution required by the National Bank of Serbia. This training fits perfectly in the framework of an ISO/IEC 27001 standard implementation process.

On successfully completing the course, students will:

- Understand the concepts, approaches, methods and techniques allowing an effective risk management according to ISO 27005
- Interpret the requirements of National Bank of Serbia in context of Information System Risk Management
- Develop the necessary skills to conduct a risk assessment with the OCTAVE method
- Master the steps to conduct a risk assessment with the OCTAVE method
- Understand the relationship between the information security risk management, the security controls and the compliance with the requirements of different stakeholders of an organization
- Acquire the competence to implement, maintain and manage an ongoing information security risk management program according to ISO 27005
- Acquire the competence to effectively advise organizations on the best practices in information security risk management

Price (training materials, coffee, lunch): 990 €* + VAT
* For second participant from same organization 10% discount

EXAMINATION AND CERTIFICATION

Certified ISO/IEC 27005 Risk Manager” exam fully meets the requirements of the PECB Examination and Certification Program (ECP). The exam covers the following competence domains:

- o Domain 1: Fundamental concepts, approaches, methods and techniques of risk management
- o Domain 2: Implementation of a risk management program
- o Domain 3: Information security risk assessment based on ISO 27005

- The “Certified ISO/IEC 27005 Risk Manager” exam is available in English.
- Certification fees are included in the exam price
- Duration of the exam: 2 hours
- For more information about the exam, refer to PECB section on ISO 27005 Risk Manager Exam
- A certificate of “ISO/IEC 27005 Risk Manager” will be issued to participants who successfully pass the exam and comply with all the other requirements related to this credential
- ISO 27005 is Guidance on information security risk management and it is not a certifiable standard for an organization
- In case of failure of the exam, participants are allowed to retake the exam for free under certain conditions



WHY ORGANIZATIONS SHOULD HAVE PARTICIPANTS

There are several key processes that should be established within the organization with Risk Management context, and they should be driven by empowered professionals in:

- Establishment of policies in compliance with regulatory requirements as a responsibility of Compliance officers and CISO
- Risk management process through systematic risk assessment and measurement as a main responsibility of Risk officers and Top Management
- Continual process of auditing for multiple regulatory initiatives and mandates as a responsibility of Internal Audit officers
- Processes of proper risk identification and protection strategy to manage risks as a responsibility of Information Security officers
- Mitigate risks and proactive elimination of threats and vulnerabilities as a responsibility of Information Technology Officers.

This course through certified people delivers value to all of these processes.

Educational approach

- This training is based on both theory and practice
- Sessions of lectures illustrated with examples based on real cases
- Practical exercises based on case studies including role plays and narrative presentation
- Review exercises to assist the exam preparation
- Practice test exercises similar to the certification exam
- To benefit from the practical exercises, the number of training participants is limited

[REGISTER TODAY](#)

Course Agenda

Day 1: Introduction, risk management program, risk identification and assessment according to ISO 27005

- * Concepts and definitions related to risk management
- * Standards, frameworks and methodologies in risk management
- * Regulatory requirements within the context of Information Systems Risk Management
- * Implementation of an information security risk management program
- * Risk identification
- * Risk assessment

Day 2: Risk evaluation, treatment, acceptance, communication and surveillance according to ISO 27005

- * Risk evaluation
- * Risk treatment
- * Acceptance of information security risks and management of residual risks
- * Information security risk communication
- * Information security risk monitoring and review

Course Agenda

Day 3: Start of a risk assessment with OCTAVE

- * Presentation of OCTAVE
- * Phase 1 - Process 1 to 3 (Understanding the Organization)
- * Phase 1 - Process 4 (Create threat profiles)
- * Phase 2 - Process 5 (Identification of key components)

Day 4: Assessment of vulnerabilities and risk, according to OCTAVE

- * Phase 2 - Process 5 (Continued)
- * Phase 2 - Process 6 (Evaluation of selected components)
- * Phase 3 - Process 7 (Conducting the risk assessment)
- * Phase 3 - Process 8 (Development of a Protection Strategy)

Day 5: The OCTAVE Method Implementation approach and conclusion

- * The OCTAVE Method Implementation Guide
- * Tailoring the evaluation to your organization and regulatory requirements of NBS
- * Certified ISO 27005 Risk Manager Exam