CISA – Certified Information Systems Auditor («CAM»)

The course covers information security and IT-revision. Especially, the topics that are relevant for the CISA* exam are looked at thoroughly and in detail.

Duration: 5 days
Price: 5'000.–
Course documents: PERSICON-course material, CISA* review manual from ISACA

Content

1. The IT Audit Process
   - Risk-based audit strategy
   - Audit objectives
   - Audit plan
   - **Erhebung**, analysis and evaluation of discoveries and evidence
   - Quality assurance of the test results, testing risk
   - Risk management and control methods
2. IT Governance
   - Organization, structure, guidelines, standards and procedures of the IT compliance
   - IT investments
   - Contract management
   - IT risk management
   - Monitoring and assurance
3. Systems & Infrastructure
   - Business Case Evaluation
   - Project management
   - Specification, development / acquisition, test, migration, maintenance and operation of applications and infrastructure
   - Post Implementation Review (PIR)
   - System resolution
4. IT Service Management (IT Service Delivery and Support)
   - Service Level Management
   - Production plant
   - Capacity and power measurement
   - Data management
   - Configuration and change management
   - Release management
   - Problem and incident management
   - Functionalities
5. Protection of Information Assets
   - Access protection
   - Network Infrastructure
   - Physical security
   - Handling of confidential information values
6. Business Continuity
   - Development, maintenance, publication and testing of emergency and continuity plans
   - Backup, Outsourcing, Restart ...

Target audience

IT managers, security officers, IT operations officers, security consultants, consultants and project managers, as well as compliance officers. In short: All who are professionally concerned with the correctness of information systems and everyone who wants to prepare for the CISA * exam.

Certification

Note: There are different fees depending on when you sign up for the exam. Early bookers benefit from a price advantage! For more information, visit the ISACA website.

Additional information

- The Certified Information Systems Auditor (CISA *) has been offered by the Information Systems Audit and Control Association (ISACA) since 1978 and is recognized by professionals as a world-class benchmark in information systems audit, control and security
- The leadership of the CISA* professional title demonstrates strong expertise and is the foundation upon which the entire IT audit profession is measured
- The technical know-how and practical knowledge imparted by the Digicomp and PERSICON CISA* training program are the basic elements on which successful activity in this field is based on

*ISACA does not endorse, approve, or sponsor Digicomp Academy, its CISA course or any of its other products and/or services, nor is it affiliated with Digicomp Academy in any manner. CISA is a registered trademark of the Information Systems Audit and Control Association.

Further courses

- CISM – Certified Information Security Manager («CS1»)
- ISO/IEC 27005 Risk Manager («HSR»)

Any questions?

We are happy to advise you on +41 44 447 21 21 or info@digicomp.ch. You can find detailed information about dates on www.digicomp.ch/courses-security/cyber-security-defense/course-cisa-certified-information-systems-auditor