

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

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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