



ITU Centres of Excellence Network for Europe

Institute for Security and Safety (ISS) at the Brandenburg University of Applied Sciences

Online Training Course on

INFORMATION SECURITY MANAGEMENT SYSTEM

January 1 – December 31, 2021

TRAINING COURSE OUTLINE

COURSE DESCRIPTION

Title	Information Security Management System
Objectives	Upon the successful completion of this course, students will be able to explain and give examples of IT and cybersecurity as well as apply and use computer and communication security measures. They will be able to utilize different intrusion detection methods and establish network management practice.
Dates	01 January – 31 December 2021
Duration	Flexible (About 4 weeks)
Registration deadline	The day before the beginning of the course
Training fees	USD 249,00
Course code	21OI26476EUR-E

DESCRIPTION OF THE TRAINING COURSE

This web-based training gives a comprehensive overview on how to implement an information security management system (ISMS).

With the completion of this training, learners will have a deep understanding of the benefits of an ISMS, and the knowledge on how to plan and implement an ISMS all by themselves. They will be able to integrate the ISMS in the management structure of a company or organization in connection with other management systems. Finally, they will be able to prepare their company or organization to meet the requirements to successfully complete a certification audit according to ISO 27001.

This training is designed to meet the needs of anyone who wishes to ensure a high level of information security, be it because he wants to offer digital goods or services, to protect his own assets, to offer his customers the best possible protection, or because he is obliged by regulations to comply with information security. The training offers an introduction as well as a thorough overview for anyone involved with information security, i. e. members of the top-level management of companies and organizations as well as prospective security officers and anyone responsible for security issues from the perspective of regulators, IT, and business processes.

****While the course dates are open until December, participants are expected to finalize the course within 3 months counting as of March 1st. The following cohorts of students will start June 1st, September 1st and November 1st.**

LEARNING OUTCOMES

As a result of the course, participants will be able to understand the importance of Information Security Management System for organizations.

TARGET POPULATION

The course is designed to be a great value for managers, engineers and employees from regulators, government organizations, private companies and academia, who want to get further career in the cybersecurity area or need to extend their expertise with cybersecurity related topics.

ENTRY REQUIREMENTS

There are no specific requirements for this course.

TUTORS/INSTRUCTORS

NAME OF TUTOR(S)/INSTRUCTOR(S)	CONTACT DETAILS
Dmytro Cherkashyn	d.cherkashyn@uniss.org
Swantje Westpfahl	s.westpfahl@uniss.org

TRAINING COURSE CONTENTS

This web-based training consists of five modules:

1. Why do I need an ISMS?
2. Basic principles of information security management
3. Introduction to risk management
4. Set up a security management system
5. Certification according to ISO 27001

Each of the modules takes up to 45 minutes to complete.

TRAINING COURSE SCHEDULE

Three weeks of self-studying the contents, after that, a live Q&A Session will help to clarify remaining questions. In the last week, the students will take the final exam.

METHODOLOGY (Didactic approach)

The course is a highly interactive web-based training. Contents will be presented in an attractive way and frequent user interaction guarantees learning success.

Each course module has a self-assessment quiz. Remaining questions on the topic will be clarified in a live Q&A session with one of our experts.

EVALUATION AND GRADING

Evaluation of participant success will happen through the final exam. They have to pass with at least 80% of correctly answered questions.

TRAINING COURSE COORDINATION

Course coordinator: Name: Dmytro Cherkashyn Email address: d.cherkashyn@uniss.org	ITU coordinator: Name: Jaroslaw Ponder Email address: euregion@itu.int
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REGISTRATION AND PAYMENT

ITU Academy portal account

Registration and payment should be made online at the ITU Academy portal.

To be able to register for the course you **MUST** first create an account in the ITU Academy portal at the following address:

<https://academy.itu.int/index.php/user/register>

Training course registration

When you have an existing account or created a new account, you can register for the course online at the following link <https://academy.itu.int/training-courses/full-catalogue/information-security-management-system>

You can also register by finding your desired course in our training catalogue <https://academy.itu.int/index.php/training-courses/full-catalogue>

Payment

1. On-line payment

A training fee of USD 249 per participant is applied for this training. Payment should be made via the online system using the link mentioned above for training registration at <https://academy.itu.int/training-courses/full-catalogue/information-security-management-system>

2. Payment by bank transfer

Where it is not possible to make payment via the online system, select the option for offline payment to generate an invoice using the same link as above. Download the invoice to make a bank transfer to the ITU bank account shown below. Then send the proof of payment/copy of bank transfer slip and the invoice copy to Hcbmail@itu.int

and copy the course coordinator. **All bank transaction fees must be borne by the payer.**

Failure to submit the above documents may result in the applicant not being registered for the training.

3. Group payment

Should you wish to pay for more than one participant using bank transfer and need one invoice for all of them, create an account as **Institutional Contact**. **Institutional Contacts** are users that represent an organization. Any student can request to be an institutional contact or to belong to any existing organization.

To do this, head to your profile page by clicking on the **“My account”** button in the user menu. At the bottom of this page you should see two buttons:

- a. If you want to **become an institutional contact**, click on the **“Apply to be an Institutional Contact”** button. This will redirect you to a small form that will ask for the organization name. After you fill the name of the organization you want to represent, click on **“continue”** and a request will be created. An ITU Academy manager will manually review this request and accept or deny it accordingly.
- b. If you want to **belong to an existing organization**, click on the **“Request to belong to an Institutional Contact”** button. This will redirect you to a small form that will ask you to select the organization you want to join from an organization list. After you select the correct organization, click on **“continue”**, a request will then be created. The Institutional Contact that represents that organization will manually accept or deny your request to join the organization.

ITU BANK ACCOUNT DETAILS:

Name and Address of Bank:	UBS Switzerland AG Case postale 2600 CH 1211 Geneva 2 Switzerland
Beneficiary:	Union Internationale des Télécommunications
Account number:	240-C8108252.2 (USD)
Swift:	UBSWCHZH80A
IBAN	CH54 0024 0240 C810 8252 2
Amount:	USD 249
Payment Reference:	CoE-EUR 26476 – P.40595.1.07

4. Other method of payment

If due to national regulations, there are restrictions that do not allow for payment to be made using options 1 & 2 above, please contact the ITU coordinator for further assistance.