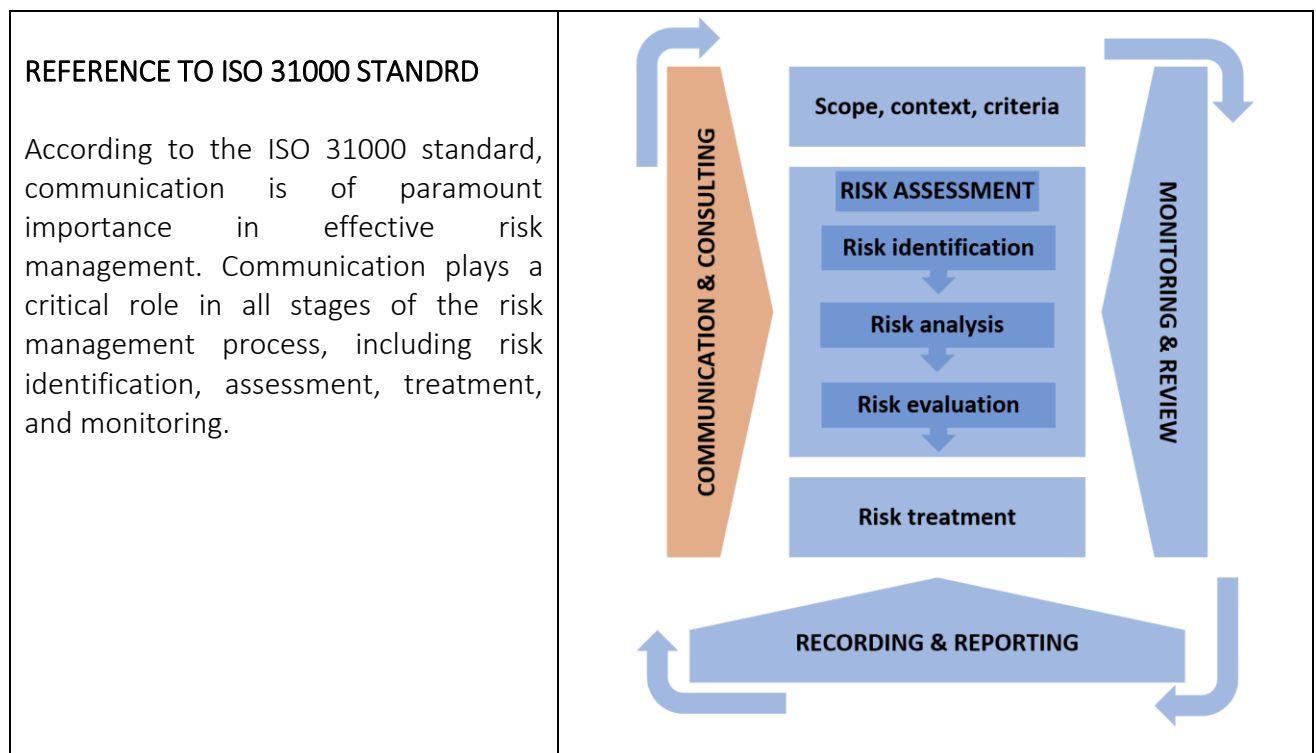# EXERCISE FOR SECURITY STUDENTS

Promoting knowledge and awareness of security issues in society, organizations, and companies

AUTHORS: Uģis Začs, Kristīne Neimane, Turiba University, Latvia

BACKGROUND:

In a study conducted at the end of 2022, experts from six countries emphasized that security specialists lack the knowledge and skills to inform and explain security issues and the importance of security risks to both - their colleagues and society in general. It is clear that without the understanding and involvement of colleagues, ensuring safety in an organization or company becomes impossible. If the staff of a company is not aware of the importance of security, it will be challenging to identify and manage risks effectively. Therefore, one of the tasks of a security specialist in an organization or company is to inform, educate, and involve colleagues in identifying and managing security risks. The full report can be found here: https://security.turiba.lv/2022/12/06/what-skills-young-security-specialists-are-missing/

REFERENCE TO ISO 31000 STANDRD

According to the ISO 31000 standard, communication is of paramount importance in effective risk management. Communication plays a critical role in all stages of the risk management process, including risk identification, assessment, treatment, and monitoring.

GOAL OF THIS EXERCISE:

To provide skills and abilities to develop, formulate and prepare information about security and security risk management in the organization. To develop skills in creating various types of informational materials for colleagues, employees of the organization or company or for the general public.

TASK DESCRIPTION FOR STUDENTS:

1. Individually or in groups, choose a target group for which informational material on security risks management will be created. It can be a real or fictional company or organization (micro-enterprise, SME, public organization, educational institution, etc.) or a group of society (such as children, young people, teachers, seniors, workers, etc.).

a. If you choose company - clearly define the company's field of activity;

b. If you choose a specific group in society – define the framework (age, gender, place of residence, other parameters).

2. Your task now is to develop a short informative material (1 - 2 A4 sheets) that explains a selected aspect of security or security risk management.

3. It is important to create informative material that is easily understandable and visually attractive. We recommend using visual editing tools such as Canva, Infogram, or Piktochart to create the material. Canva also allows free downloads for the created materials. You can find beginner tutorial videos on YouTube:
https://www.youtube.com/playlist?list=PLATYfhN6gQz8GiTG_nUxVar8ycrt9hJxL

4. Present your material and explain the information included in it - why exactly this target group was chosen, why the information included in the material is important for a specific target group and what knowledge the target group will gain by getting acquainted with the informative material.

An illustrative example is attached. The example was created using infogram.com

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TASK DESCRIPTION FOR TEACHER / TRAINER:

The teacher's tasks are as follows:

1. Create students' groups (not more than 4 people in one group is recommended).

2. Explain the task to the students, emphasizing the importance of developing skills to effectively communicate safety information to colleagues and the public.. It is recommended to present the Study on skills of young security specialists:
https://security.turiba.lv/2022/12/06/what-skills-young-security-specialists-are-missing/

3. Assist students in selecting the target group and the focus of informational material. Provide examples and guidance if needed.

4. If students lack experience and skills in using visualization tools such as Canva, Infogram, or Piktochart, provide an introduction and basic training on one of these visual editing tools.

5. Evaluate the informational materials developed by students and discuss their content, providing recommendations for improvements.

ADDITIONAL SKILLS THAT THE STUDENT ACQUIRES THROUGH THIS ASSIGNMENT:

Ability to work in a team; skills to formulate information and opinion, digital skills (visual editing skills).

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HAVE YOU ASSESSED THE SECURITY RISKS IN YOUR COMPANY?

INFORMATION MATERIAL FOR INDIVIDUAL MERCHANTS AND MICRO-COMPANIES

SECURITY

Safety is the state of being protected from harm or danger. Security management means protection of business operations from disruption and harm, including people, information, assets, and reputation through procedural, technical, and physical risk mitigation and control measures. Security management is essential – no matter how big is your company! Also for individual merchant or small company it is also essential to think about safety in daily professional activities. The first step to creating a safe environment in your organisation is risk assessment - think, analyse and evaluate risks!

RISKS

According to ISE 31000 standards risks is an effect of uncertainty on objectives. Risk management is a process that aims to help organizations understand, assess and manage all risks in order to increase success and reduce the likelihood of failure.

4 SIMPLE STEPS TO ASSESS RISKS

Assess - what dangers exist in your professional activity? It could be fire threats, equipment and tool accidents, maybe cyber security threats? List all the risks on the papaer.

Now create a table in which the PROBABILITY and SEVERITY of each risk are evaluated on a scale from 1 (little) to 5 (a lot). **PROBABILITY** - How big is the possibility that this can happen? Estimate how often this has happened to you or others? **SEVERITY** - how much loss or damage will this threat cause your company?

By multiplying the probability number by the severity number, you will see which risks have the highest number. They are also the most significant risks to your company.

RISK	PROBABILITY	SEVERITY	TOTAL
Burglary	2	5	10

Now you can create a risk management plan - what you have to do to avoid these risks, or what your actions will be if these risks occur!

Learn more about security risk management HERE:
http://security.turiba.lv