What is GEIGER education?

Tailored especially for small businesses, the GEIGER educational programme offers a range of learning opportunities.

In addition to **basic cybersecurity courses for small business employees**, GEIGER covers a Certificate Programme for Education Providers to train **"Certified Security Defenders"** to take advanced measures for cybersecurity within their company or other companies.

Security Defenders – who are they (and how to join them)?

Certified Security Defenders are designated persons who take over responsibility on cybersecurity within their small business.

Security Defenders are trained to **monitor the cybersecurity risks** of their business with the GEIGER toolbox, and to **communicate cybersecurity basics** to their co-workers.

GEIGER courses will be offered by GEIGER Education Providers such as small business clusters and alliances.

The GEIGER approach offers **business opportunities for training providers**. Trainings can focus on different target levels – from *'Improving Cybersecurity'* to *'Taking Responsibility for Cybersecurity'* – each with the help of the GEIGER Toolbox.

How (and why) to become GEIGER Education Provider?

GEIGER Education Providers receive a **package of ready-to-use learning materials and features**, as well as a state-of-the-art curriculum on cybersecurity for small businesses.

Education Providers offer **GEIGER courses on several learning levels**, starting from basic knowledge in cybersecurity up to training for Certified Security Defenders. Courses cover cybersecurity topics and usage of the GEIGER toolbox to monitor your own business. Learning materials can be adapted for the specific target group.

Interested in becoming a Security Defender or a GEIGER Education Provider?

Find out more!
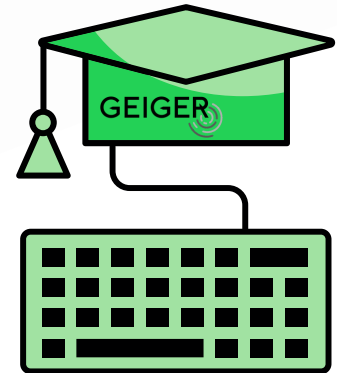https://cyber-geiger.eu/education.html

GEIGER

COMPETENCE GRID

The GEIGER competence grid includes three dimensions:

1. **Cybersecurity and data privacy awareness** and skills
2. **Understanding of the GEIGER solution** as a tool for small businesses
3. **Communicating** information security and GEIGER

...and shows how to acquire the skills required for each level.

Competence Level	Skills to acquire	How to reach this level?
0 Everyday Knowledge	• Basics of practical information security, such as the usage of passwords	• Everyday incidental learning
1 Basic Business Level	• General understanding of information security issues and basics of cybersecure behaviour	• Situated learning in business-context • Self-regulated learning in GEIGER toolbox
2 General Staff Level	• Understanding of information security issues and of basics of cybersecure behaviour specific for a small business • Basics of the General Data Protection Regulation (GDPR) • Ability to communicate cybersecurity and GEIGER in a small business context	• Organised instruction (such as in-house training) or GEIGER courses on basic cybersecurity • Self-regulated learning in GEIGER toolbox
3 Security Defender Level	• Small business specific knowledge of cybersecurity issues, application of principles-based rules of cyber-secure behaviour in small business environments • Detailed understanding of GDPR application within a small business • Ability to explain the specific information security aspects of a given small business and how GEIGER works in it	• Expert-lead instruction (specialised GEIGER cybersecurity courses) **CERTIFICATION POSSIBLE**
3+ IT Specialist Level	• Advanced handling of cybersecurity issues and GEIGER within different small businesses (as an external service provider)	• Specialised GEIGER courses **CERTIFICATION POSSIBLE**

https://cyber-geiger.eu