CYBERWISER.eu

INTERMEDIATE

CYBERWISER.eu

Cyber Range & Capacity Building in Cybersecurity

CYBERWISER.eu INTERMEDIATE: A Cyber-risk Training Course assessment to protect your organisation from cyber attacks.

What is at stake?

With the increasing number of Cybersecurity attacks today, it is extremely important to minimise Cybersecurity threats and their impact on your organization.

Periodic Cyber-risk assessments are a great way to evaluate your Cybersecurity posture and understand how to address vulnerabilities before an attacker can exploit them.

According to an Accenture report, 68% of business leaders feel their Cybersecurity risks are increasing.

Cybersecurity attacks are a threat for every organisation, especially with the recent increase in online traffic.

It is therefore important to have an overall understanding of Cybersecurity risk assessment to protect an organisation, especially since, according to a Verizon Report, 52% of breaches featured hacking, 28% involved malware, and 32–33% included phishing or social engineering, respectively.

CYBERWISER.eu INTERMEDIATE is principally for employees of SMEs or Large Enterprises as well as Public Sector Organisations.

In particular, this level targets the following roles within an organisation:

- Database Administrator
- IT Manager
- Senior Software Architect
- Senior Network Architect & Management
- Business Information System Manager
- Post-graduates
- PhD Students
- Post-docs
- Associate Professors

What are you going to learn?

- Understand how to use the UML class diagram as a basis to create a target infrastructure to simulate on the CYBERWISER.eu Cyber Range.
- Create likelihood scales, consequences scales, and risk evaluation matrices, and understand how these scales are used in CYBERWISER.eu
- Analyse risk models and identify risk indicators, configure CYBERWISER.eu to obtain indicator values, and use Cyber-risk models for training and evaluation in Cybersecurity scenarios on the CYBERWISER.eu platform.
- Explain how risk treatments may be identified using CORAS modelling language, associate risk treatments on vulnerabilities, threat scenarios, and unwanted incidents, and analyse a risk model and create appropriate risk treatments.

Feedback from the users of the CYBEREISER.eu INTERMEDIATE platform

“I thought it would be like things I can already find on the web, but I was surprised by the rich content. I particularly appreciated how the scenarios are designed, you can play both attacker and defender and this is an added value. Another extremely important point is the possibility to go into the actual code and play with it and also get real insights into how vulnerabilities can be exploited.”

“I was expecting a simple eLearning environment. Giving users the opportunity to use a cyber range is a brilliant idea with access to VMs (virtual machines) and it shows us how to handle cyber-attacks and defence.”

“It is important to learn about Cybersecurity best practices and how you can develop them in a controlled environment. Cyber ranges can help put these to practical use.”

Use CYBERWISER.eu Cybersecurity training courses to improve your knowledge, test your skills with real-world scenarios and become a Cybersecurity Specialist. **Start your training path and skill up to your team by writing to us today!**

www.cyberwiser.eu
@cyberwiser
in company/cyberwiser-eu

CYBERWISER
NEWSLETTER
cyberwiser.eu/newsletter-subscription