ATHENE CYBER RANGE

Are you confident that your team can withstand a cyber attack?

Train yourself and your team!
Improve your security skills effectively and sustainably.

Today, many companies and government agencies recognize that protecting against cyber attacks is one of the biggest challenges for IT departments. As a result, employee training and a well-coordinated team have become increasingly important to safeguard corporate assets and critical business processes.

Find out how well your IT team is prepared for the next real-life attack in a session on the ATHENE Cyber Range – a hyper-realistic attack simulation.

Here, IT teams can experience realistic attack scenarios, test their responses under pressure, and enhance their cyber-security skills. By combining one of the world's leading simulation platforms with the latest results of applied security research and innovative startup ideas, the National Research Center for Applied Cybersecurity ATHENE offers a unique, advanced training program – the ATHENE Cyber Range.

The program is based on a virtual replica of a company or SCADA network, simulating various real-time attacks with realistic kill chain scenarios derived from actual attacks. This enables participants to test cyber defenses under near-real conditions, aligned with their specific roles within your organization. The pace and complexity of the simulations can be tailored to match your teams' experience levels.

Training sessions on the Cyber Range are enhanced with next-generation attack scenarios, insights from Fraunhofer's Security Operations Center (SOC), expert knowledge in malware analysis and IT forensics, and presentations of innovative solutions in the Solution Radar.

A Unique solution from research and development for practical use

With this training programme, ATHENE contributes to the rapid, application-oriented transfer of knowledge from research and development into practice. The innovative training will enhance the knowledge, skills, and proficiency of your SOC, CERT and CSIR experts, including management.

Additionally, the realistic environment of the ATHENE Cyber Range enables new employees to quickly gain practical knowledge and experience, or helps identify and recruit new talent for your cyber defense team.

Give your team an advantage in knowledge

Schedule a meeting with our Cyber Range specialists and learn about the different training offers and customization options available to meet your specific training needs.

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