



Certificate

IT-Security according to OWASP TOP 10

Nico Ismaili

participated in the one-day training course "IT-Security according to OWASP TOP 10" of the AOE Academy on 22.09.2021 and successfully completed the course.

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- **Who is the OWASP and what are the OWASP TOP 10**
 - **Overview, structure and history** of the **OWASP TOP 10**
 - Consideration of all **10 attack vectors in detail**
 - **Practical examples of the attack vectors** from the programming languages **Java, PHP, Python and C++**
 - **Legal aspects** of selected attack vectors
 - **Incident Response:** How to act correctly when you discover a security vulnerability
 - **Hands-On: guided exploitation and exploratory hacking** in dedicated insecure applications based on Java, PHP, Go and Python

Wiesbaden, September 22, 2021

Bastian Ike
- Training manager -
Technical Directory Cybersecurity at AOE GmbH

The AOE Academy's OWASP Top 10 training course provides a basic understanding of the ten most frequently occurring security vulnerabilities in web applications in a one-day workshop. Based on the Open Web Application Security Project's Top 10 list, these are explained and demonstrated using practical examples. To deepen their understanding, the participants put themselves in the role of the attacker in practical exercises and used individual hacking sandboxes to learn how to exploit these gaps. This awareness training enables participants to be aware of new attack vectors when developing web applications and to protect the application from them.