

# Summer Infrastructure Pentesting Bootcamp

---

Trainings-ID: SIPB

[Zum Seminar →](#)

---

## Das nehmen Sie mit

The Summer Infrastructure Pentesting Bootcamp is an intensive, five-day training program running from August 19th to August 23rd, 2024, designed for cybersecurity professionals, IT professionals and IT geeks. This hands-on course, offering 7.5 hours of daily training, focuses on advanced techniques in network defense, vulnerability hunting, and exploitation, specifically targeting Active Directory and Windows services. Ideal for penetration testers, security analysts, and IT administrators, the bootcamp provides practical experience with the latest cybersecurity tools and methodologies, ensuring participants can effectively enhance organizational security against sophisticated cyber threats.

### Key takeaways

- In-depth knowledge of reconnaissance and enumeration: You'll learn how to map and analyze networks to spot vulnerabilities and potential entry points.
- Advanced skills in vulnerability & threat hunting: Gain expertise in using cutting-edge tools and techniques to find, understand, and exploit system weaknesses.
- Mastery of Active Directory (AD) and Azure Entra ID exploitation: Discover sophisticated attack and defense tactics for identity based attacks.
- Proficiency in advanced Windows services attacks: Learn how to exploit and defend against attacks on critical Windows services and infrastructure.
- Expertise in enterprise exploitation and post-exploitation techniques: Understand how to exploit key enterprise services and maintain persistence within compromised networks.
- Practical experience with the latest cybersecurity tools and methodologies: Hands-on training with various tools, ready for real-world application.

## Das nehmen Sie mit

The Summer Infrastructure Pentesting Bootcamp is an intensive, five-day training program running from August 19th to August 23rd, 2024, designed for cybersecurity professionals, IT professionals and IT geeks. This hands-on course, offering 7.5 hours of daily training, focuses on advanced techniques in network defense, vulnerability hunting, and exploitation, specifically targeting Active Directory and Windows services. Ideal for penetration testers, security analysts, and IT administrators, the bootcamp provides practical experience with the latest cybersecurity tools and methodologies, ensuring participants can effectively enhance organizational security against sophisticated cyber threats.

### Key takeaways

- In-depth knowledge of reconnaissance and enumeration: You'll learn how to map and analyze networks to spot vulnerabilities and potential entry points.
- Advanced skills in vulnerability & threat hunting: Gain expertise in using cutting-edge tools and techniques to find, understand, and exploit system weaknesses.
- Mastery of Active Directory (AD) and Azure Entra ID exploitation: Discover sophisticated attack and defense tactics for identity based attacks.
- Proficiency in advanced Windows services attacks: Learn how to exploit and defend against attacks on critical Windows services and infrastructure.
- Expertise in enterprise exploitation and post-exploitation techniques: Understand how to exploit key enterprise services and maintain persistence within compromised networks.
- Practical experience with the latest cybersecurity tools and methodologies: Hands-on training with various tools, ready for real-world application.

## Zielgruppen

**Penetration Tester:** Experienced in performing authorized simulated attacks to identify vulnerabilities and seeking to deepen your skills in advanced network and system exploitation.

**Security Analyst:** Responsible for monitoring, analyzing, and defending against security threats and looking to enhance your ability to identify and mitigate complex vulnerabilities.

**IT Professional:** Managing and securing IT infrastructure, eager to learn cutting-edge techniques to protect your organization's assets from sophisticated cyber attacks.



Cybersecurity Professional: Focused on safeguarding organizational data and systems, aiming to stay ahead of the latest threats and improve your defensive strategies.

Geeks with an IT Background: Excited to start an adventure in the cybersecurity pentesting field, ready to dive deep into hands-on learning and practical application of advanced pentesting techniques.

## Termine & Optionen

Datum	Dauer	Ort	Angebot	Preis
30.06.2025-04.07.2025	5 Tage		Trainingspreis (Online)	€ 3.250,-