

TRAINING | Combat



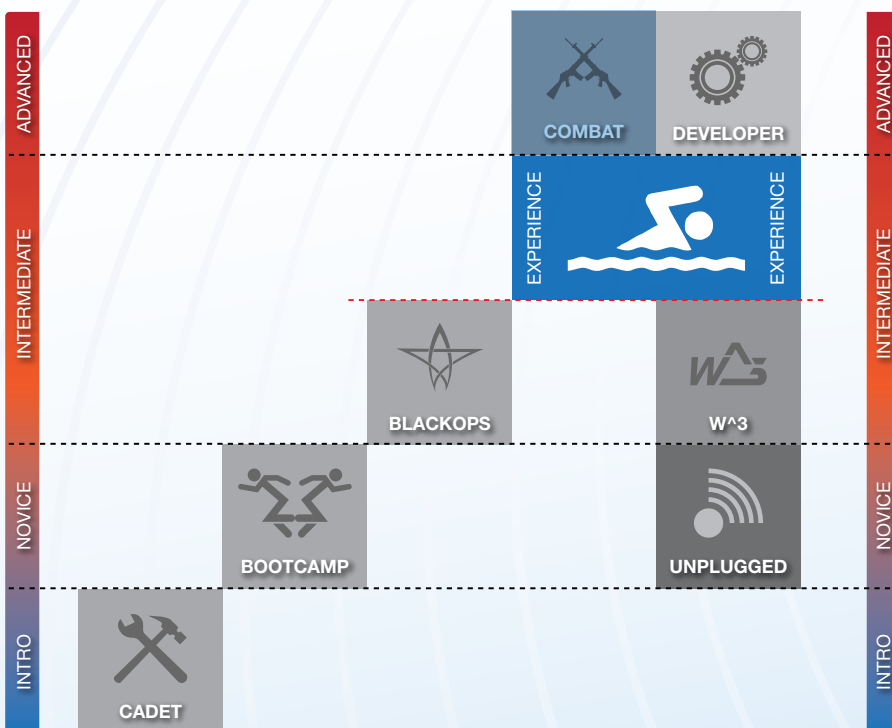
Combat Edition

This course is all hack and no talk. From the first hour, to the final minutes, students are placed in different attacker scenarios as they race the clock to “capture the flag”.

In the SensePost tradition, the solutions lie much more in technique and an “out-of-the-box” thought process than in the use of “skriptz” or “toolz”. Each exercise is designed to teach a specific lesson and will be discussed in detail after they are completed. In this way students will learn from the instructors, their colleagues and their own successes and failures.

You’ve read all the books, you’ve attended all the courses. Now hone your skills in the ultimate hacker combat training course.

Training Overview



SensePost Information Security

Information Security

As trusted advisors we deliver insight, information and systems to enable our customers to make informed decisions about Information Security that support their business performance.

SensePost is an independent and objective organisation specialising in Information Security Consulting, Training, Security Assessment Services and IT Vulnerability Management.

SensePost is about security. Specifically - Information Security. Even more specifically - measuring Information Security.

We’ve made it our mission to develop a set of competencies and services that deliver our customers with insight into the security posture of their information and information systems.

Training Overview

- Cadet Edition
- Cadet Online Edition
- Bootcamp Edition
- BlackOps Edition
- Combat Edition
- Unplugged Edition
- W³ Edition
- Developer Edition

What People Say

“Nice work! This course wasn’t just about tools; it was also theory and that helps. I recommend this training to other engineers.”

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Content

Combat is very much example and exercise driven and, as the course is constantly kept updated with new and exciting lab exercises, there is no fixed curriculum. Multiple scenario-style attacks aimed at getting students to apply knowledge learned from other courses in real world applications:

- Target discovery and reconnaissance
- Network mapping
- Network traffic analysis
- Discovery and understanding known vulnerabilities
- Exploiting known vulnerabilities
- Privilege escalation
- Avoiding detection
- Discovering and exploiting new vulnerabilities
- Reverse engineering
- Web application hacking
- Database hacking
- Tool and exploit writing

Context

A solid understanding and technical experience of hacking tools, skills and techniques is an absolute prerequisite. Students without the requisite technical skills are encouraged to consider "BlackOps Edition".

Prerequisites

SensePost will provide fully configured laptop computers as well as CDs with all the tools and materials used in the course. Students need to ensure they have the necessary level of skill. Combat is a course for experienced pentesters and technical analysts. "Combat Edition" is recommended for professional penetration testers only and those with two or more years of experience at performing security assessments.

Who Should Attend

Information Security Officers, System and Network Administrators, Security Consultants, Government Agencies with some basic technical experience will all benefit from the valuable insights provided by this class.

Professional penetration testers new to the field will also appreciate the structured, practical approach.

"The "Combat Edition" is our premier hacker training course."

More Training At SensePost



CADET

Cadet Edition

is an introductory course for technical students with no previous experience in the world of hacking. The course will present the student background information, technical skills and basic concepts required to get the student going.



BOOTCAMP

Bootcamp Edition

is the core of the HBN series. A highly practical course that teaches method-based hacker thinking, skills and techniques. This course continues to receive support and acclaim from all over the world.



BLACKOPS

BlackOps Edition

is a course to sharpen the student's skills in real scenarios before being shipped off to battle. "BlackOps" covers tools and techniques to brush up skills on data exfiltration, privilege escalation, pivoting, client-side attacks and exploit writing.



COMBAT

Combat Edition

is an unique concept - a series of carefully crafted Capture-The-Flag "missions", each designed to teach a specific hacking skill or concept. This course is all hack, no talk. "Combat" has been described as "Zen" for hackers.



UNPLUGGED

Unplugged Edition

is the ultimate wi-fi hacking course. With a strong focus on obtaining results in offensive scenarios for wi-fi hacking. Presents students with the background knowledge, methodologies, tools and thinking skills required.



W^3

W^3 Edition

is an intermediate web application hacking course for students with some experience in penetration testing. "W^3" is a hands-on, highly practical course which aims to enable students to understand the trade and not the trick of breaking webapps.



DEVELOPER

Developer Edition

introduces a wide array of common (and not so common) web application security vulnerabilities. Students are given hands-on lab exercises allowing them to attack vulnerable applications and to fully explore the impact of potentially vulnerable code.