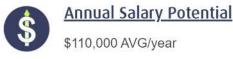


Certified Penetration Testing Consultant





The Certified Penetration Testing Consultant, C)PTE, course is designed for IT Security Professionals and IT Network Administrators who are interested in taking an in-depth look into specific penetration testing and techniques used against operating systems. This course will teach you the necessary skills to work with a penetration testing team, the exploitation process, and how to create a buffer overflow against programs running on Windows and Linux while subverting features such as DEP and ASLR.





Includes Access to our Cyber Range

The C)PTC is a part of this Role-Based Career Path

ROLE-BASED CERTIFICATIONS INTERMEDIATE - 200 LEVEL SPECIALIZATION - 300 LEVEL

Penetration Testing and Ethical C)PEH

Hacking



Professional Ethical



Penetration Testing Engineer

Penetration Testing Consultant

and/or

ADVANCED - 400 LEVEL

Penetration Testing Engineer

C)PTC Key Course Information

Live Class Duration: 5 Days

Language: English Class Formats:

- * Instructor-led
- * Self-Study
- * Live Virtual Training

Prerequisites:

- * Mile2 C)PEH and C)PTE or equivalent knowledge
- * 2 years of experience in Networking Technologies
- * Sound knowledge of TCP/IP
- * Computer hardware knowledge

Applicable Exams:

Mile2 C)PTC CPEs: 40

C)PTC Modules

Module 1 - Penetration Testing Team Formation

Module 2 - NMAP Automation

Module 3 - Exploitation Process

Module 4 - Fuzzing with Spike

Module 5 - Simple Buffer Overflow

Module 6 - Stack Based Windows Buffer Overflow

Module 7 - Web Application Security and

Exploitation

Module 8 - Linux Stack Smashing & Scanning

Module 9 - Linux Address Space Layout

Randomization

Module 10 - Windows Exploit Protection

Module 11 - Getting AroundSEH ASLR

Module 12 - Penetration Testing Report Writing

Who Should Attend

- * IS Security Officers
- * Cybersecurity Managers/Administrators
- * Penetration Testers
- * Ethical Hackers
- * Auditors

Accreditations









Upon Completion

Upon completion, the Certified Penetration

C)PTC Exam Information

The Certified Penetration Testing Consultant

Course FAQ's

■ Do I have to purchase a course to buy a certification

Testing Consultant, C)PTC, candidate will have solid knowledge of testing and reporting proceedures which will prepare them for upper management roles within a cybersecurity system. They will be able to competently take the C)PTC exam.

Re-Certification Requirements

All Mile2 certifications will be awarded a 3-year expiration date.

There are two requirements to maintain Mile2 certification:

- 1) Pass the most current version of the exam for your respective existing certification
- Earn 20 CEUs (Continuing Education Units) per year. You may submit your CEUs in your Mile2 inbox. These CEUs must fall under "Qualify Continuing Educational Activities).

Visit our <u>certification renewal page</u> for more information.

exam consists of two parts:

The first part is a completely hands-on penetration test in which the examinee will find specific flags and write a complete report.

The second part are the exams through the online Mile2's Assessment and Certification System ("MACS"). The examinee will take two exams. One is a few questions selecting the flags found during the hands-on exam and the second is an exam that will take 2 hours and consist of 100 multiple-choice questions.

The hands-on exam requires 4 of 5 systems to be exploited and the 2nd exam requires a 70% passing score. The online exams are accessible in your mile2.com account.

Purchase Options:



Individual Exam Cost - Click Here

Course exams are individually priced.

NOTE: You may purchase the exam without purchasing the course.



Live Class Exam Cost - Click Here

Exam cost is **not** included with the purchase of a live class.



Ultimate Self-Study Combo Exam Cost - Included

The cost of the exam is **included** with the purchase of an Ultimate Self-Study Combo.

+ Do all Mile2 courses map to a role-based career path? > + What Mile2 Courses/Tracks are Available? > + What Self-Study courses are available? > + Are Mile2 courses transferable/shareable? >

Products Available









