

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.



Annual Salary Potential

\$110,000 AVG/year

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	ADVANCED - 400 LEVEL
Penetration Testing and Ethical Hacking	C)PEH Professional Ethical Hacker	C)PTE Penetration Testing Engineer	C)PTC Penetration Testing Consultant and/or C)PSH Penetration Testing Engineer

C)PTC Key Course Information	C)PTC Modules	Who Should Attend
<p>Live Class Duration: 5 Days</p> <p>Language: English</p> <p>Class Formats:</p> <ul style="list-style-type: none"> * Instructor-led * Self-Study * Live Virtual Training <p>Prerequisites:</p> <ul style="list-style-type: none"> * Mile2 C)PEH and C)PTE or equivalent knowledge * 2 years of experience in Networking Technologies * Sound knowledge of TCP/IP * Computer hardware knowledge <p>Applicable Exams:</p> <ul style="list-style-type: none"> * Mile2 C)PTC <p>CPEs: 40</p>	<p>Module 1 – Penetration Testing Team Formation</p> <p>Module 2 – NMAP Automation</p> <p>Module 3 – Exploitation Process</p> <p>Module 4 – Fuzzing with Spike</p> <p>Module 5 – Simple Buffer Overflow</p> <p>Module 6 – Stack Based Windows Buffer Overflow</p> <p>Module 7 – Web Application Security and Exploitation</p> <p>Module 8 – Linux Stack Smashing & Scanning</p> <p>Module 9 – Linux Address Space Layout Randomization</p> <p>Module 10 – Windows Exploit Protection</p> <p>Module 11 – Getting Around SEH ASLR</p> <p>Module 12 – Penetration Testing Report Writing</p>	<ul style="list-style-type: none"> * IS Security Officers * Cybersecurity Managers/Administrators * Penetration Testers * Ethical Hackers * Auditors <p>Accreditations</p>
Upon Completion	C)PTC Exam Information	Course FAQ's
Upon completion, the Certified Penetration	The Certified Penetration Testing Consultant	+ Do I have to purchase a course to buy a certification exam? >

Testing Consultant, C)PTC, candidate will have solid knowledge of testing and reporting procedures 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
- 2) 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 [certification renewal page](#) 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



C)PTC: Certified Penetration Testing Consultant – Ultimate Combo

~~\$1,750.00~~ **\$995.00**

[Add to cart](#)

C)PTC: Certified Penetration Testing Consultant – Live Class

\$3,500.00

[Add to cart](#)



C)PTC: Certified Penetration Testing Consultant – Exam Combo

\$500.00

[Add to cart](#)



C)PTC: Certified Penetration Testing Consultant – Electronic Course Kit

\$400.00

[Add to cart](#)

