

# Certified Penetration Testing Consultant

**Price:** 4000

**Duration:** 4 days

**Delivery Methods:** Virtual

## Overview

### About this Course

The vendor neutral Certified Penetration Testing Consultant course is designed for IT Security Professionals and IT Network Administrators who are interested in conducting Penetration tests against large network infrastructures similar to large corporate networks, Services Providers and Telecommunication Companies. Instead of focusing on operating system level penetration testing, this course covers techniques on how to attack and prevent underlying network infrastructure and protocols. The training starts from basic packet capturing and analyzing by using both commercial and open source tools. From there, the student continues with Layer2 attack vectors, Layer3 based attacks; including both IPv4 and IPv6 stacks, routing protocol attacks (OSPF, BGP, etc) and then hops over to service provider level attacks related with very common used MPLS, how to use relays and pivots, VPN attacks including IPSEC protocol suite, and SSL attacks. Finally, the class will cover NIDS/NIPS evasion and implementation techniques. This course uses in-depth lab exercises after each module. Students may spend 16 hours+ performing labs that emulate a real world Pen Testing model. Students will make use of scores of traditional and cutting edge Pen Testing tools (GUI and command line, Windows and Linux) as they make their way through mile2's time-tested methodology.

Mile2 Accreditations:

1. [Accredited by the NSA CNSS 4011-4016](#)
2. Is approved and has been placed on Homeland Security's National Initiative for Cyber Security Careers and Studies ([NICCS](#)) [training providers](#) and maps to the [National Cybersecurity Workforce Framework](#)

3. Preferred cyber certification for the [FBI](#)

### **Audience Profile**

IS Security Officers  
Cyber Security Managers/Admins  
Penetration Testers  
Ethical Hackers  
Auditors

### **At Course Completion**

Upon completion, Certified Penetration Testing Consultant students will be able to both establish an industry acceptable pen testing process as well as be prepared to competently take the C)PTC exam.

### **Prerequisites**

C)PTE or equivalent knowledge  
A minimum of 24 months experience in Networking Technologies  
Sound knowledge of TCP/IP  
Computer hardware knowledge

### **Course Schedule**

Date	Time	Price	Options
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### **Why Professional Choose TOPTALENT?**

#### **Dedicated Texas-Based Support**

Get assistance every step of the way from our **Texas-based team**, ensuring your training experience is hassle-free and aligned with your goals.

#### **3000+ Curated Professional Courses**

Access an extensive portfolio of over 3000 courses across IT, Business Application and Leadership - Designed to meet evolving Industry demands

## **95% Client Approval Rating**

Trusted by professionals nationwide our 95% approval rating reflects consistent quality, measurable impact and exceptional service.

## **Certified Industry Instructor**

Learn from professionally certified experts with real world experience and a proven commitment to learner success.

For questions

**call:**

**[\(469\) 721-6100](tel:4697216100)**

**Email:**

**[info@toptalentlearning.com](mailto:info@toptalentlearning.com)**

**[Find More Training](#)**

## **FAQ**

### **What if I have to reschedule my class due to conflict?**

Ten (10) business days' notice is required to reschedule a class with no additional fees. Notify TOPTALENT LEARNING as soon as possible at 469-721-6100 or by written notification to [info@toptalentlearning.com](mailto:info@toptalentlearning.com) to avoid rescheduling penalties.

### **How do I enroll for this class?**

Please contact our team at 469-721-6100; we will gladly guide you through the online purchasing process.

### **What happens once I purchase a class?**

You will receive a receipt and an enrollment confirmation sent to the email you submitted at purchase. Your enrollment email will have instructions on how to access the class. Any additional questions our team is here to support you. Please call us at 469-721-6100.

### **What is your late policy?**

If a student is 15 minutes late, they risk losing their seat to a standby student. If a student is 30 minutes late or more, they will need to reschedule. A no-show fee will apply. Retakes are enrolled on a stand-by basis. The student must supply previously issued courseware. Additional fees may apply.

### **What happens when I finish my class?**

You will receive a 'Certificate of Completion' once you complete the class. If you purchased an exam voucher for the class, a team member from TOPTALENT LEARNING will reach out to discuss your readiness for the voucher and make arrangements to send it.