

Module Title : CERTIFIED BLOCKCHAIN SECURITY PROFESSIONAL (CBSP)

Duration : 3 days

Overview

The Certified Blockchain Security Professional (CBSP) exam is an elite way to demonstrate your knowledge and skills in Blockchain Security. For current cybersecurity professionals this exam demonstrates your knowledge in an emerging space.

Target Audience

- Blockchain Architects
- Blockchain Developers
- Application Developers
- Blockchain Systems Administrators
- Network Security Architects
- Cyber Security Experts
- IT Professionals with Cyber Security Experience

Course Outline

1. Fundamental Blockchain Security
2. Consensus in the Blockchain
3. Advanced Blockchain Security Mechanisms
4. Smart Contract Security
5. Blockchain Risk Assessment
6. Basic Blockchain Security
7. Blockchain for Business
8. Securely Implementing Business Blockchains
9. Network-Level Vulnerabilities and Attacks
10. System-Level Vulnerabilities and Attacks
11. Smart Contract Vulnerabilities and Attacks

Prerequisites

Have attended the Blockchain Solution Architect course

Skill Set

A person who holds this certification has demonstrated their understanding of the following:

- Identifying and differentiating between security threats and attacks on a Blockchain network
- Blockchain security methods, best practices and risk mitigation
All known (to date) cyber-attack vectors on the Blockchain
- How to perform Blockchain network security risk analysis
- A complete understanding of Blockchain's inherent security features and risks
- Demonstrate appropriate Blockchain data safeguarding techniques

About the Exam

This exam is a 70 question multiple-choice exam that lasts 1.5 hours (90 minutes) and is a multiple choice and true false exam. A passing score is 70%.

Exam Location

Any Pearson VUE testing center