

Module Title : CERTIFIED BLOCKCHAIN SOLUTION ARCHITECT (CBSA)

Duration : 3 days

Overview

The Certified Blockchain Solution Architect (CBSA) exam is an elite way to demonstrate your knowledge and skills in this emerging space. Additionally, you will become a member of a community of Blockchain leaders.

Target Audience

- Consultants
- Programmers & Developers
- Software Engineers
- Systems Administrators

Prerequisites

Have attended the Blockchain Business Foundation course

Course Outline

1. What is Blockchain
2. How does Blockchain Work
3. Types of Blockchain
4. How is Blockchain Different Than What We Have Today
5. What does a Blockchain app look like
6. How do I design a Blockchain app
7. How do I develop a Blockchain app
8. How do I test a Blockchain app
9. Use Cases for Blockchain

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%.

Skill Set

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

- Architect blockchain solutions
- Work effectively with Blockchain engineers and technical leaders
- The difference between proof-of-work, proof-of-stake and other proof systems and why they exist
- The difference between public, private and permissioned blockchains
- Where cryptography fits into Blockchain
- What is needed to launch your own Blockchain
- What is a smart contract

Exam Location

Any Pearson VUE testing center