

# Splunk Enterprise Certified Architect

### Training Program

A Splunk Enterprise Certified Architect has a thorough understanding of Splunk Deployment Methodology and best-practices for planning, data collection, and sizing for a distributed deployment and is able to manage and troubleshoot a standard distributed deployment with indexer and search head clustering. This certification demonstrates an individual's ability to deploy, manage, and troubleshoot complex Splunk Enterprise environments.

### Learning Objectives

- Requirements definition
- Index and infrastructure planning
- Clustering Overview
- Forwarder and Deployment
- Integration
- Splunk Support model
- Splunk troubleshooting methods and tools
- Clarifying the problem, installation, licensing, and crash problems
- UI and search problems
- Configuration problems
- Deployment problems

- User management problems
- Large-scale Splunk deployment overview
- Single-site (high-availability) indexer cluster, multi-site (disaster-recovery) indexer cluster
- Indexer cluster management and administration
- Indexer discovery forwarder configuration
- Search head cluster
- Search head cluster management and administration
- KV Store collection and lookup management

Course Prerequisites Required:

- Splunk Fundamentals 1
- Splunk Fundamentals 2
- Splunk Enterprise System Administration
- Splunk Enterprise Data Administration
- Architecting Splunk Enterprise Deployments
- Troubleshooting Splunk Enterprise
- Splunk Enterprise Cluster Administration
- Splunk Enterprise Practical Lab

Splunk
Enterprise
Certified
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#### Course Features

- Live instructor-led training in modern classrooms
- Thorough review of Splunk topics by industry experts
- 24 x 7 access to the real labs in classrooms and remotely
- 100% latest material & unlimited live hands-on labs & 600+ practice questions
- Confidence building hands-on training
- Classroom located in Reston & conveniently accessible from Silver Line Metro
- Study material, notes, videos, lab book, and practice questions included in course price



# guarantee

If you do not achieve a passing score on your first attempt at the exam within 30 days of completing the class, you will have the option to re-take the entire training course at no additional charge.

## **Course Schedule**

Session		Topics
1	<ul><li> Module 1 - Introduction</li><li> Module 2 - Project Requirements</li></ul>	<ul> <li>Module 3 - Infrastructure Planning: Index Design</li> <li>Module 4 - Infrastructure Planning: Resource Planning</li> </ul>
2	Module 5 - Clustering Overview     Module 6 - Forwarder and Deployment Best Practices	<ul> <li>Module 7 - Performance Monitoring and Tuning</li> <li>Module 8 - Splunk Troubleshooting Methods and Tools</li> </ul>
3	Module 9 - Clarifying the Problem     Module 10 - Licensing and Crash Problems	<ul> <li>Module 11 - Configuration Problems</li> <li>Module 12 - Search Problems</li> </ul>
4	Module 13 - Deployment Problemsd     Module 14 - Large-scale Splunk Deployment Overview	<ul> <li>Module 15 - Single-site Indexer Cluster</li> <li>Module 16 - Multisite Indexer Cluster</li> </ul>
5	Module 17 - Indexer Cluster Management and Administration     Module 18 - Search Head Cluster	<ul> <li>Module 19 - Search Head Cluster Management and Administration</li> <li>Module 20 - Store Collection and Lookup Management</li> </ul>



#### 😭 Enroll

Online: www.intellectualpoint.com/student-register.php

Office: Saturday-Thursday • 9AM-5 PM Sunset Hills Professional Center

11321 Sunset Hills Road Reston, Virginia 20190

For more information about our courses, pricing, or consultation, please call (571) 577-7890 OR (703) 554-3827

Or email info@intellectualpoint.com

Payments are accepted via cash, check, or credit card. Ask us about group discounts!

