



Core Consultant Labs

This package consists of a self-paced eLearning course focused on base configs and best practices for props.conf, along with six self-paced labs. The material in this bundle is designed to give a Splunk consultant knowledge and practice in preparation for the Splunk Core Implementation course and the Splunk Core Certified Consultant exam.

NOTE: All the labs are timed. The timer starts when you click the Build Lab button in each lab. Upon expiration, the lab servers will power off automatically.

eLearning Course Topics

- Base Configs and Great 8 prop settings
- Best practices for props.conf

Prerequisite Knowledge

To be successful, students must have the following:

- Splunk Certified Architect +

Course Format

eLearning + self-paced labs

Lab Objectives

Services Consultant Architect Practice Lab 1

This self-graded lab focuses on the download and installation of Splunk on four hosts. Registrants must configure a single search head, two indexers, and a monitoring console. The indexers should be configured as distributed search peers of the search head and the monitoring console.

Services Consultant Architect Practice Lab 2

This self-graded lab focuses on the configuration of a Splunk universal forwarder and app installation using a deployment server.

Services Consultant Architect Practice Lab 3

This self-graded lab focuses on the configuration of data forwarding through an intermediate tier of universal forwarders and routing data to specific indexes based on the contents of the raw events.

Implementation Fundamentals Practical Lab

This lab is manually graded by Splunk Education and consists of six modules:

- Module 1 – Establish Deployment Client Connectivity
- Module 2 – Identify Data Onboarding Parameters
- Module 3 – Define and Deploy Input Specification
- Module 4 – Create Search-Time Field Extractions
- Module 5 – Build a Dashboard
- Module 6 – Submit Work for Grading

Distributed Search Migration Lab

In this self-graded lab, candidates must emulate the process of expanding a Splunk infrastructure from a single all-in-one node to a distributed (multi-indexer, plus search head) configuration.

Indexer Cluster Lab

In this self-graded lab, candidates connect a pre-existing infrastructure formed of two un-clustered indexers, a search head, and a monitoring console, then migrate this stand-alone structure to take on a new cluster master. The new cluster master will manage the indexers in a newly formed indexer cluster, connect the search head to the indexers, and manage index replication. Finally, the customer's data must be migrated into the clustered bucket format so that the data can be replicated across the cluster.

About Splunk Education

Splunk classes are designed for specific roles such as Splunk Administrator, Developer, User, Knowledge Manager, or Architect.

Certification Tracks

Our certification tracks provide comprehensive education for Splunk customer and partner personnel according to their areas of responsibility.

To view all Splunk Education's course offerings, or to register for a course, go to <http://www.splunk.com/education>

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