SPOTO CCIE DC LAB Preparation Process
How to pass CCIE LAB Exam first attempt!

SPOTO CCIE CLUB offers all Cisco track written and lab dumps.

Besides, SPOTO CCIE CLUB had already helped more than 500 CCIE candidates obtain the magical CCIE number since October 2015.

Feel free to contact SPOTO CCIE CLUB team if you have any CCIE related problem that we can help you with.

Best wishes for your CCIE journey.

Dear Sir/Madam,

Please take time to review the "general" information. For specific or further details, please contact our "exam consultants" directly via SKYPE , Beijing, China

Our current price rate is $2000 USD, for the period/tenure of 2-MONTHS (60 days) update and support subscription for FIRST-LAB attempt.

If first lab-attempt fail, then SECOND LAB ATTEMPT IS FREE (*must appear within or in 40 days*). Enumerated below are our service offering details:

1. **DC Written Review Guides (not INCLUDED Written Exam# 400-151)**

2. **DC Lab Workbook(s)- refer attached the "DC Flow" guide.**

3. **DC Lab Remote Rack Access. Total hours 140 hrs. Breakdown- Virtual Remote Rack access total of *100 hours*, Physical Remote Rack *40 hours.***

4. **DC Lab Prep. Instructor lead (Recorded lab guide session videos)**

5. **Grade your work in a timely manner and provide a comprehensive review of your performance**

6. **Answer your questions and provide guidance via SKYPE lab takers group or PM or group chat messaging**

7. **Provide you with practical tips and techniques that have been put to the test**

8. **Notify you of any updates or changes to the upcoming lab exam and make certain that you have the materials necessary to fully prepare for those changes**

1   CCIE Security v5.0 LAB Exam Format

CCIE Security v5.0 LAB exam include 2 models(DIAG and CFG).

2   CCIE RS v5.0 LAB Examination Content

1)   **DIAG：3 sets**

2)   **CFG：1 set topology，（OLD and VAR）**

No.	Content	Length	Schedule	Note
1	LAB1-Phase1 NXOS	1.5 weeks	Ready	*100 Hours Full LAB
2	LAB1-Phase2 UCS	1 weeks	Ready	
3	LAB1-Phase3 ACI and TS	2 weeks	Ready	
4	LAB1-Totals Diag1-2	1-2 weeks	Ready	
5	LAB2 Diag3	2 Weeks	Ready	

UPDATE AND SUPPORT SUBSCRIPTION DURATION IS 2-MONTHS- FROM DATE OF PURCHASE

If you can spend 3 hours on lab training per day ,you can go to exam after 6 weeks .

3   How to complete lab training

We provide workbook 、solution and record video。All of the materials are encrypted。Record video is in English. every record video of lab is 2-5 hours long.

1)   Receive materials in sections

The materials we provide by section delivery.

2)   Watch Record video

Video explains the request and solution ,it shows how to config lab step by step. Record video orientation include on how to access the schedule and the physical rack

3)   Rack access after 7 days

If you have any problem during the practice ,our teacher will help you solve it .we use teamview for remote access.

4)   Review and see feedback

We have many students pass every week,we will provide the latest feedback.
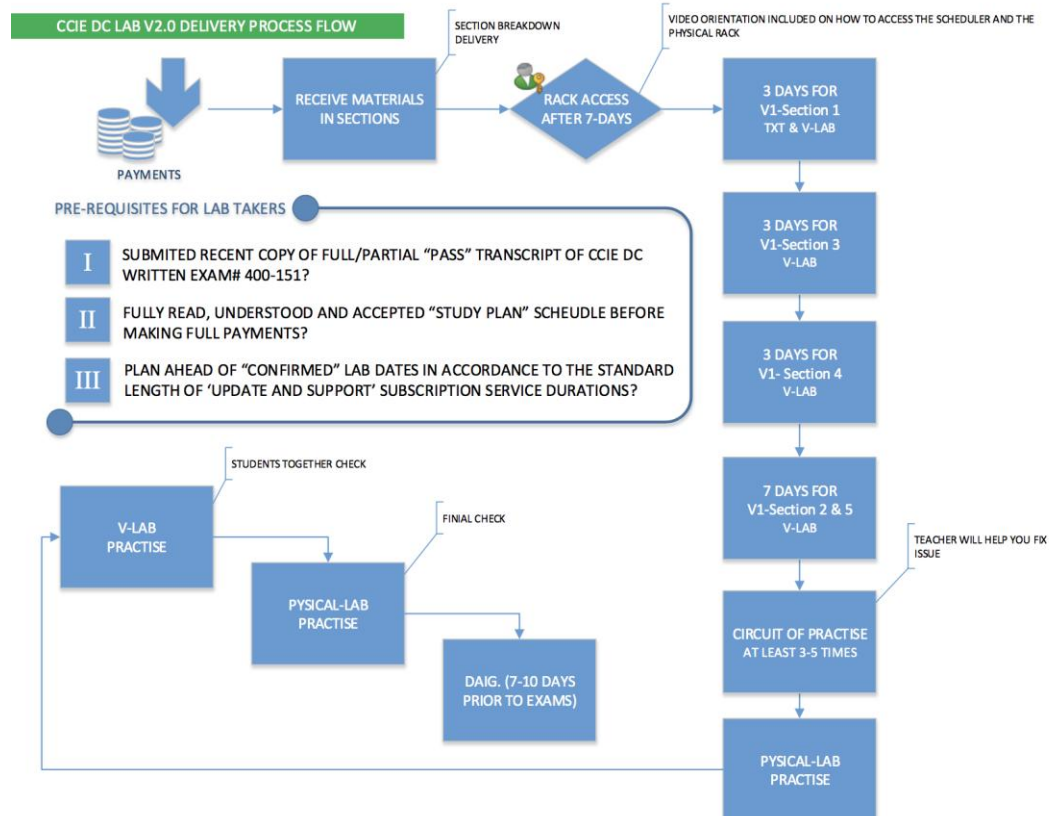
4   Hardware and Software Suite Specs of Real Lab:

- CCIE DC2.0 Rack Hardware:Fully Support Real LAB

  - APIC

  - ACI Spine

  - ACI Leafs

  - Nexus 7k （SupE，F3 Support VXLAN）

  - Nexus 5548UP

  - Nexus 5672UP Double

  - Nexus 2232PP

  - UCS-6248 Fabric Interconnects Double

  - UCS-5108 B-Series Chassis Double

  - B-Series Blades Double

  - C-Series Servers

  - Storage Array

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5   Real Diag and Real CFG

Example of Diag：

New Cisco UCS Server installation. (5 Questions)

You are working in the ACME corporate network support team, and one of your responsibilities is to provide second-level support to the ACME helpdesk. The helpdesk just opened a case with your team and needs help to install a new server. Use the resource provided below and make a choice for each question that follows.

Part1：

When looking at the "show npv flogi-table" output on both fabric interconnects we can see that the tables are empty. This behavior is consistent while the service profile is booting and we seem to be unable to perform a flogi. What is the cause of this

Example of CFG：

Tood's **New DC Rack CFG1** Practice

2017-3-14 Todd

General Guidelines

1. Read all of the questions in all of the sections before you start the configuration. It is recommended that you read the entire lab exam before you proceed with any configuration.
2. If you need clarification of the meaning question, of if you suspect that there may be hardware problems with your equipment, contact the lab proctor as soon as possible.
3. The equipment on the rack that is assigned to you is physically cabled, so do not tamper with it. Before stating the exam, confirm that all devices in your rack are in working order. During the exam, if any device is locked or inaccessible for any reason, you must recovery it. When you finish the exam, ensure that all device are accessible to the grading proctor. A device that is not accessible cannot be graded and may cause you lose substantial points.
4. Knowledge of implement and troubleshooting techniques is part of the lab exam.
5. Points are awarded only for working configurations. Toward the end of the exam, you should test the functionality of all section of the exam.
6. A basic configuration has been loaded on all your equipment. These configu-

Exam Scenario

During this lab exam, you are building two data centers. You are going to preform common configuration and troubleshooting tasks in both data centers. These tasks are related to the technologies that are outlined in CCIE DC blueprint.

Data Center 1 (DC1) has conventional networking equipment based on Cisco Nexus 7000 and Cisco Nexus 5000 Series switches. The compute platform used in DC1 is Cisco UCS B-Series, M-Series, and C-Series, with virtualized and

6　Perfect Solution help u pass at your first attempt.

1. What did the TAC engineer spot on the ethanalyzer capture?
   A. The ping request destination MAC address is not standard.
   B. The ping reply source MAC address is not standard
   C. The data is wrong and the switch drop the packet cdab0000cbab0000cdat0000cdab0000cdab0000
   D. **The ping request source MAC address is not standard**
   E. The packet has the wrong protocol protocols in frame eth ip icmp data
   F. The packet destination MAC address is not standard

上图 Diag3:↵

Lab2:↵

2.2 Implement ACI Network Policies 3 points You have been tasked to s for our database cluster. This cluster will use Microsoft Cluster service a multiple VM's (Please note that each manufacturer implements a VIP in most known scenarios). Please create the respective VRF (name: Datab Database) and EPG (name: Database) with the correct settings. Use as a GW 192.168.42.254/24. Make sure the newly created GW supports bot tenants and external connectivity, and make sure a contract called Data default filter to support inter-VRF service providing. As a final point mal learn IP addresses from the IP range 192.168.42.0/24.

All Tenants

Name	Description	Bridge Domains	VRFs	EPGs	Health Score
app-db		2	1	2	100
ASAV		2	1	2	100
common		1	2	0	100
Database		1	1	1	100
dci		1	0	1	100
infra		1	1	1	12
mgmt		1	2	0	100
Web		1	1	1	0

000005	115	leaf-15		unknown	0.0.0.0
000006	116	leaf-16		unknown	0.0.0.0
834Z8XS	101	leaf-1	N9K-C9396PX	leaf	10.0.128....
834Z90L	104	leaf-4	N9K-C9396PX	leaf	10.0.128....
920F3DC	201	spine-1-37LAB	N9K-C9336PQ	spine	10.0.128....
920F3DL	202	SPINE-2-37LAB	N9K-C9336PQ	spine	10.0.128....