

Examcollection

<http://www.ipass4sure.com/examcollection.htm>

350-021

Cisco

CCIE SP Cable Qualification

<http://www.ipass4sure.com/exams.asp?examcode=350-021>

The 350-021 practice exam is written and formatted by Certified Senior IT Professionals working in today's prospering companies and data centers all over the world! The 350-021 Practice Test covers all the exam topics and objectives and will prepare you for success quickly and efficiently. The 350-021 exam is very challenging, but with our 350-021 questions and answers practice exam, you can feel confident in obtaining your success on the 350-021 exam on your FIRST TRY!

Cisco 350-021 Exam Features

- Detailed questions and answers for 350-021 exam
- Try a demo before buying any Cisco exam
- 350-021 questions and answers, updated regularly
- Verified 350-021 answers by Experts and bear almost 100% accuracy
- 350-021 tested and verified before publishing
- 350-021 examcollection vce questions with exhibits
- 350-021 same questions as real exam with multiple choice options

Acquiring Cisco certifications are becoming a huge task in the field of I.T. More over these exams like 350-021 exam are now continuously updating and accepting this challenge is itself a task. This 350-021 test is an important part of Cisco certifications. We have the resources to prepare you for this. The 350-021 exam is essential and core part of Cisco certifications and once you clear the exam you will be able to solve the real life problems yourself. Want to take advantage of the Real 350-021 Test and save time and money while developing your skills to pass your Cisco 350-021 Exam? Let us help you climb that ladder of success and pass your 350-021 now!

DEMO EXAM

For Full Version visit

<http://www.ipass4sure.com/allexams.asp>

QUESTION: 1

A router is set to boot from flash, but cannot find boot commands in the configuration. Also, valid files do not exist in the default flash device. The router will:

- A. Boot from ROM, since there are no valid sources
- B. Try to boot from the network, using a default filename
- C. Terminate the boot process with an error message
- D. Try to boot from the network, then boot from ROM as a backup

Answer: D

QUESTION: 2

A network administrator is using debug commands to check the performance of a network. What steps can the administrator take to ensure that the "debug" will not require too much CPU, or at least that she will not have to reboot the router to disable debug? (multiple answer)

- A. Make the debug command as specific as possible
- B. Use the max-time parameter of the debug command
- C. In configuration mode, enter scheduler interval 15
- D. Configure a loopback to channel debug traffic

Answer: A, C

QUESTION: 3

If there are two different headends with two different frequencies available sharing the same plant, what frequency will the two groups of cable modems, which are brand new, and have never been on-line, lock on?

- A. They will lock on the frequency configured on the linecard.
- B. They will lock on the frequency configured on the upconverter.
- C. They will lock on the first frequency they find.
- D. They will lock on the lowest frequency.
- E. They will lock on the last frequency remembered in ram.

Answer: C

QUESTION: 4

Which are HFC cable television forward path networks aligned to provide? (multiple answer)

- A. For asymmetrical gain since the downstream and upstream bandwidths are also asymmetrical
- B. For unity gain with a fixed input level and varying output levels adjusted by the selection of a fixed value attenuator and equalizer at the output stage in each of the forward amplifiers in the network
- C. For unity gain with a fixed output level and varying input levels adjusted by the selection of a fixed value attenuator & equalizer at the input stage of each of the forward amplifiers in the network
- D. It is not necessary to align the forward path amplifiers since the CMTS will automatically compensate for forward path gain discrepancies.
- E. For unity gain and are level compensated by automatic gain and slope control systems utilizing RF pilot reference carriers

Answer: C, E

QUESTION: 5

HFC cable television return path networks are aligned to provide: (multiple answer)

- A. Asymmetrical gain since the downstream and upstream bandwidths are also asymmetrical
- B. Unity gain with a fixed input level and varying output levels adjusted by the selection of a fixed value attenuator and equalizer at the output stage in each of the return amplifiers in the network
- C. Unity gain with a fixed output level and varying input levels adjusted by the selection of a fixed value attenuator and equalizer at the input stage of each of the return amplifiers in the network
- D. Cable modems the ability to power range comfortably within their output power dynamic range
- E. It is not necessary to align the return path amplifiers since the CMTS will automatically adjust the cable modem transmit power levels.

Answer: B, D

QUESTION: 6

Cisco recommends the use of a headend-grade coaxial cable or a quad-shield coaxial cable with a minimum of 60% + 40% braid and double foil insulation to connect the cable modem cards to the HFC network. The center conductor must be straight and extend 1/8 inch (3.2 mm) beyond the end of the connector, and the connector should be securely crimped to the cable. Select three

recommended cable types that can be used to connect the Cisco uBR7200 series universal broadband routers: (multiple answer)

- A. RG 58
- B. RG 59
- C. RG 59/U
- D. RG 6
- E. RG 7

Answer: B, C, D

QUESTION: 7

Given a PAL HFC and 8 MHz channel lineup in the downstream, is it possible to utilize 6 MHz DOCSIS cable modems and signals on the network?

- A. No, only 8 MHz channel spacing is available for Downstream data signals
- B. Yes, as long as the 6 MHz DOCSIS signal is within a valid 8 MHz channel
- C. Yes, as long as the DOCSIS signal is upconverted through a PAL upconverter
- D. No, DOCSIS cannot be mixed with EuroDOCSIS in the Downstream
- E. DOCSIS must be used only in an EIA-542 channel plans

Answer: B

QUESTION: 8

In a cable HFC plant, which devices are modulators? (multiple answer)

- A. CMTS line card
- B. Upconverter
- C. Diplex filter
- D. Set top box
- E. Fiber node

Answer: A, D

QUESTION: 9

Unity gain is being used for alignment. The first amplifier from the node has 25 dB of gain and is 2000 feet away with cable loss of 1 dB per 100 feet. The node has an output of 35

dBmV at 55.25 MHz. What is the input at the amplifier?

- A. 13dBmV
- B. 3dBmV
- C. 15dBmV
- D. 27dBmV

Answer: C

QUESTION: 10

There are two different headends with two different frequencies available sharing the same plant. There is a -10dB cable loss to the second active in the cascade. What is the required pad for balancing?

- A. A 0 pad
- B. A 1 pad
- C. A 2 pad
- D. A 3 pad
- E. A 4 pad
- F. A 5 pad

Answer: F

QUESTION: 11

A DOCSIS 2-way data system is being designed to limit upstream traffic. Unknown modems should be kept from using precious Upstream bandwidth. Given these requirements, it should be ensured that the DOCSIS configuration file has what set?

- A. Vendor-specific information field
- B. Max-cpe should be set to 1
- C. CMTS authentication field should be set
- D. Network Access should be set to 0
- E. Downstream frequency should be set above 450 MHz

Answer: D

QUESTION: 12

The name of the DOCSIS config file to download will be offered to the cable modem in what DHCP field?

- A. giaddr
- B. config-filename
- C. packet-filename
- D. siaddr

Answer: C

QUESTION: 13

Every time a typing mistake is made at the exec prompt of a router, the message from the router indicates a lookup is being performed. Also, there is a waiting period of several seconds before the next command can be typed. Can this behavior be changed?

- A. No, this is a built in feature of Cisco IOS? software.
- B. Yes, use the no ip domain-lookup command.
- C. Yes, use the no ip helper-address command.
- D. Yes, use the no ip multicast helper-map command.
- E. Yes, use the no exec lookup command.

Answer: B

QUESTION: 14

Upon deleting an IOS image file from flash, an execution of show flash shows the file still in flash, with a 'D' preceding it (as shown in the exhibit). What step must be taken in order to remove the file completely?

```

stllab-8510>sh bootflash
-#- ED --type-- --crc--- -seek-- nlen -length- -----date/time----- name
1  .. unknown 9DA13DA5 3576AC 31 3241516 Aug 22 1998 08:34:22 cat8510c-in
2  .D unknown 8CDE134F 453BA3 22 2494584 Jul 20 1997 09:33:02 cat8510b-in

```

- A. Erase the file from flash



Pass4sure Certification Exam Features;

- Pass4sure offers over **2500** Certification exams for professionals.
- More than **98,800** Satisfied Customers Worldwide.
- Average **99.8%** Success Rate.
- Over **120** Global Certification Vendors Covered.
- Services of **Professional & Certified Experts** available via support.
- Free **90 days** updates to match real exam scenarios.
- **Instant Download Access!** No Setup required.
- Price as low as **\$19**, which is 80% more **cost effective** than others.
- **Verified answers** researched by industry experts.
- Study Material **updated** on regular basis.
- Questions / Answers are downloadable in **PDF** format.
- Mobile Device Supported (**Android, iPhone, iPod, iPad**)
- **No authorization** code required to open exam.
- **Portable** anywhere.
- **Guaranteed Success.**
- **Fast**, helpful support **24x7**.



View list of All certification exams offered;
<http://www.ipass4sure.com/all exams.asp>

View list of All Study Guides (SG);
<http://www.ipass4sure.com/study-guides.asp>

View list of All Audio Exams (AE);
<http://www.ipass4sure.com/audio-exams.asp>

Download Any Certification Exam DEMO.
<http://www.ipass4sure.com/samples.asp>

To purchase Full version of exam click below;
<http://www.ipass4sure.com/all exams.asp>

3COM	CompTIA	Filemaker	IBM	LPI	OMG	Sun
ADOBE	ComputerAssociates	Fortinet	IISFA	McAfee	Oracle	Sybase
APC	CWNP	Foundry	Intel	McData	PMI	Symantec
Apple	DELL	Fujitsu	ISACA	Microsoft	Polycom	TeraData
BEA	ECCouncil	GuidanceSoftware	ISC2	Mile2	RedHat	TIA
BICSI	EMC	HDI	ISEB	NetworkAppliance	Sair	Tibco
CheckPoint	Enterasys	Hitachi	ISM	Network-General	SASInstitute	TruSecure
Cisco	ExamExpress	HP	Juniper	Nokia	SCP	Veritas
Citrix	Exin	Huawei	Legato	Nortel	See-Beyond	Vmware
CIW	ExtremeNetworks	Hyperion	Lotus	Novell	Google	

and many others.. See complete list [Here](#)

