CISCO 500-230 CSPRFE STUDY GUIDE PDF

Cisco Service Provider Routing for Field Engineers Certification Questions & Answers

Details of the Exam-Syllabus-Questions

500-230

25-35 Questions Exam – Variable (750-850 / 1000 Approx.) Cut Score – Duration of 60 minutes

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Get an Overview of the 500-230 CSPRFE Certification:

Who should take the **500-230 exam**? This is the first question that comes to a candidate's mind when preparing for the Service Provider Routing for Field Engineers certification. The 500-230 certification is suitable for candidates who are keen to earn knowledge on the Channel Partner and Other and grab their Cisco Partner Field Engineer. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But 500-230 CSPRFE study guide PDF is here to solve the problem. 500-230 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the Cisco 500-230 Certification?

There are several reasons why one should grab the 500-230 certification.

- The Service Provider Routing for Field Engineers certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the **Cisco Partner Field Engineer** is a powerful qualification for a prosperous career.

What Is the Cisco 500-230 Service Provider Routing for Field Engineers Certification Exam Structure?

Exam Name	Cisco Service Provider Routing for Field Engineers
Exam Number	500-230 CSPRFE
Exam Price	$300 USD
Duration	60 minutes
Number of Questions	25-35

Passing Score	Variable (750-850 / 1000 Approx.)
Recommended Training	**Cisco Service Provider Routing Foundational Training** **Cisco Service Provider Routing Advanced Field Engineer Instructor Led Training**
Exam Registration	**PEARSON VUE**
Sample Questions	**Cisco 500-230 Sample Questions**
Practice Exam	**Cisco Partner Field Engineer Practice Test**

Enhance Knowledge with 500-230 Sample Questions:

Question: 1

How many times are Layer 3 lookups performed on a packet transiting a CRS of ASR9k router?

a) Three times: in the ingress linecard, the fabric, and the egress linecard
b) Once: in the active RP/RSP
c) Once: in the ingress linecard
d) Twice: in the ingress linecard and again in the ingress linecard

Answer: a

Question: 2

Which protocol is a PE to CE routing protocol?

a) ODR
b) LDP
c) RIPv1
d) eBGP

Answer: d

Question: 3

How frequently does the WDSYSMON Watcher thread wake up to check counters?

a) every 1 sec
b) every 2 sec
c) every 200 msec
d) every 500 msec

Answer: a

Question: 4

Which command is an example of how to configure system logging to a Syslog server?

a) logging 172.21.116.27
b) syslog server1
c) logging syslog server 172.21.116.27
d) enable syslog server1

Answer: a

Question: 5

One of your peers show <NO NEG> in the SHOW BGP VPNV4 UNICAST SUMMARY output. What is the cause of this?

a) The label value ranges are mismatched.
b) The peer has no prefixes with a Route-Target that the local router is importing.
c) The peer router is not configured to use the VPNv4 address-family for this connection.
d) The BGP prefixes between the routers have not fully converged and will correct itself in time.

Answer: c

Question: 6

How do you verify the label(s) used between the ASBRs in Option A Inter-AS L3VPN operation?

a) Verify the labels assigned by LDP in the output of SHOW MPLS FORWARDING
b) Verify the labels assigned by MP-BGP in the SHOW BGP VPNV4 UNICAST
c) Verify the labels assigned by MP-BGP in the SHOW CEF VRF output
d) There are no labels used between the ASBRs

Answer: d

Question: 7

What is the default MP-BGP address-family on IOS-XR?

a) IPv6 unicast
b) There is no default address-family
c) IPv4 unicast
d) VPNv4

Answer: b

Question: 8

Which command is used to redistribute BGP into EIGRP for a Layer 3 VPN customer?

   a) router(config-eigrp-af)# redistribute bgp 65001
   b) router(config-eigrp-vrf-af)# redistribute bgp 65001
   c) router(config-eigrp-vrf)# redistribute bgp 65001
   d) router(config-eigrp)# redistribute bgp 65001

Answer: b

Question: 9

Which VRFs must be configured on the ASBRs between the two AS'es in an Option B Layer-3 VPN solution?

   a) The VRFs shared between the two AS'es plus one VRF representing each AS.
   b) The VRFs shared between the two AS'es plus one shared VRF.
   c) The VRFs shared between the two AS'es.
   d) The VRFs do no need to be configured on the ASBRs.

Answer: c

Question: 10

How are labels exchanged between the AS'es in an Option B Layer-3 VPN solution?

   a) Via an eBGP multihop connection between the Ingress PE's in each AS.
   b) Via an eBGP multihop connection between a Route-Reflector in each AS.
   c) There are no labels exchanged between the two AS'es.
   d) Via an eBGP multihop connection between the directly connected ASBR's, one in each AS.

Answer: d

What Study Guide Works Best in Acing the Cisco 500-230 Service Provider Routing for Field Engineers Certification?

The 500-230 CSPRFE study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the Service Provider Routing for Field Engineers exam, getting in full touch of the **syllabus** is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

Get Expert Advice from the Training:

Do not forget to join the Cisco 500-230 training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

Get Access to the PDF Sample Questions:

If your study material is in a **PDF format** or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

Avoid Dumps and Utilize the Cisco 500-230 Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform

well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, 500-230 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven 500-230 Practice Test for Success!!!

Do you want to pass the 500-230 exam on your first attempt? Stop worrying; we, NWExam.com are here to provide you the best experience during your Cisco Service Provider Routing for Field Engineers preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **500-230 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.