642-887^{Q&As}

Implementing Cisco Service Provider Next-Generation Core Network Services

Pass Cisco 642-887 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass4lead.com/642-887.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco
Official Exam Center

Instant Download After Purchase

100% Money Back Guarantee

365 Days Free Update

800,000+ Satisfied Customers

QUESTION 1

Which two considerations are important when implementing a Cisco MPLS TE NHOP or NNHOP protection? (Choose two.)

A. The head-end router requires configuring high priority for the Cisco MPLS TE tunnel.

B. The head-end router requires configuration for the NHOP or NNHOP protection request to occur.

C. The reconvergence time must be no longer than 10 seconds.

D. The Cisco MPLS TE tunnel on the Point of Local Repair implementing protection requires configuration as backup interface.

E. The tail-end router must be aware of the request for NHOP or NNHOP protection.

Correct Answer: BD

QUESTION 2

What is the term that is used for the label that an LSR assigns and distributes to other LSRs in MPLS?

A. Local

B. Remote

C. Explicit

D. Explicit Null

E. Aggregate

Correct Answer: A

QUESTION 3

What is a crucial LDP default operating behavior?

A. LDP uses the solicited mode by default. An LDP label request is sent to the FIB next hop LSR. When the egress router receives the request, it returns message with all the label-mapping information for the LSP is generated.

B. LDP establishes a TCP session between the PE routers, thus providing label mapping for the LSP

C. LDP uses downstream unsolicited mode by default. An LSR advertises label mappings to peers without being asked

D. LDP uses UDP-confirmed messages to establish sessions between PE ingress and egress routers. The UDP messages encode the label information for each LSP and sub- LSP link

Correct Answer: C

QUESTION 4

When configuring class-based WRED on Cisco routers, which WRED parameter is not user configurable on a Cisco IOS XR but is user configurable on a Cisco IOS and IOS XE?

A. the ingress or egress direction where the class-based WRED policy will be applied

B. the maximum threshold

C. the minimum threshold

D. the mark probability denominator

Correct Answer: D

QUESTION 5

Which Cisco IOS XR command should be used in order to enable LDP on all interfaces for which the IGP protocol is enabled?

A. RP/0/0/CPU0:R1(config-ospf)#mpls ldp auto-config

B. RP/0/0/CPU0:R1(config-ospf)#mpls ldp interface all enable

C. RP/0/0/CPU0:R1(config-ospf)#enable all

D. RP/0/0/CPU0:R1(config-ldp)#enable all

Correct Answer: A

Latest 642-887 Dumps   642-887 Study Guide   642-887 Braindumps

To Read the Whole Q&As, please purchase the Complete Version from Our website.

Try our product !

100% Guaranteed Success
100% Money Back Guarantee
365 Days Free Update
Instant Download After Purchase
24x7 Customer Support
Average 99.9% Success Rate
More than 800,000 Satisfied Customers Worldwide
Multi-Platform capabilities - Windows, Mac, Android, iPhone, iPod, iPad, Kindle

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications.
You can view Vendor list of All Certification Exams offered:

https://www.pass4lead.com/allproducts

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket: