

# Buy Updated 800-150 Supporting Cisco Devices for Field Technicians Dumps Today with Up to one year of Free Updates



P.S. Free & New 800-150 dumps are available on Google Drive shared by iPassleader: <https://drive.google.com/open?id=1knyrFAzGr3tocLectR3fFFHjJpo-YGWW>

The test software used in our products is a perfect match for Windows' 800-150 learning material, which enables you to enjoy the best learning style on your computer. Our 800-150 study materials also use the latest science and technology to meet the new requirements of authoritative research material network learning. Unlike the traditional way of learning, the great benefit of our 800-150 Study Materials are that when the user finishes the exercise, he can get feedback in the fastest time.

## Cisco 800-150 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"><li>Cisco UCS and Data Center Architecture: This section of the exam measures the skills of a Data Center Engineer and introduces Cisco's UCS and data center solutions. It explains the devices found in a data center, including switches, UCS servers, and director switches, and describes different server deployment models. Students will also learn about virtualization components like virtual machines, hypervisors, cloud computing concepts, and deployment models. The section covers how Cisco UCS devices fit into campus networks, edge locations, and data centers, and explains the key components and connections used in UCS architecture.</li></ul>

Topic 2	<ul style="list-style-type: none"> <li>Networking Foundations: This section of the exam measures the skills of a Network Engineer and covers the basic building blocks of computer networking. It explains different types of networks like local area networks and wireless networks, and introduces lightweight wireless LANs. It describes the layers of communication models like the OSI model and TCP</li> <li>IP stack, and explains how data moves across networks. It also discusses the physical cabling used in networks, such as Ethernet and fiber optics. Students will learn about network switching, IP addressing, subnetting, and routing at Layer 3. The section also introduces Cisco's campus network devices, data center switches, UCS servers, and collaboration devices, describing their roles and functions in the network.</li> </ul>
Topic 3	<ul style="list-style-type: none"> <li>Cisco Software: This section of the exam measures the skills of a Network Engineer and discusses Cisco's software systems and licensing. It explains the difference between IOS install and bundle modes and gives an overview of different licensing models. Students learn how to manage Cisco software images, including backing up, transferring, and installing images via FTP, TFTP, or USB. It also covers how to handle configuration files to keep devices running properly and ensure smooth upgrades or replacements.</li> </ul>
Topic 4	<ul style="list-style-type: none"> <li>Cisco Infrastructure and Collaboration Infrastructure: This section of the exam measures the skills of a Collaboration Engineer and focuses on Cisco infrastructure devices, endpoints, and collaboration technologies. It introduces network devices, collaboration endpoints like IP phones and video systems, and explains on-premises collaboration deployments using tools like Cisco Unified Communications Manager. It also covers how video systems integrate into collaboration environments and highlights Cisco's cloud services for enterprise communication, including Webex Meetings, Webex Teams, and hosted collaboration solutions.</li> </ul>
Topic 5	<ul style="list-style-type: none"> <li>Common Service Tasks and Tools: This section of the exam measures the skills of a Technical Support Engineer and focuses on tasks commonly needed to manage Cisco devices. It explains how devices boot up, introduces common Cisco IOS commands, and identifies tools for file management. It shows how to confirm physical connections, remotely access devices, and connect to the console port. It also covers how to capture the status of a device, recover passwords, and replace devices by using proper tools. Students are also taught how to find serial numbers on Cisco equipment to assist with support and maintenance activities.</li> </ul>

>> [Free Sample 800-150 Questions](#) <<

## New 800-150 Test Book - New 800-150 Test Duration

Students often feel helpless when purchasing test materials, because most of the test materials cannot be read in advance, students often buy some products that sell well but are actually not suitable for them. But if you choose 800-150 practice test, you will certainly not encounter similar problems. All the materials in 800-150 Exam Torrent can be learned online or offline. You can use your mobile phone, computer or print it out for review. With 800-150 practice test, if you are an office worker, you can study on commute to work, while waiting for customers, and for short breaks after work.

## Cisco Supporting Cisco Devices for Field Technicians Sample Questions (Q12-Q17):

### NEW QUESTION # 12

Which scenario would result in a speed mismatch when configuring Ethernet devices with different speed settings?

- A. One end is manually set to 100 Mbps, and the other end is set to auto-negotiation
- B. Both ends are manually set to the same speed
- C. Both ends are set to auto-negotiation and fail, reverting to their lowest speeds
- D. One end is manually set to 1 Gbps, and the other end is manually set to 100 Mbps**

**Answer: D**

Explanation:

A speed mismatch occurs when two connected Ethernet devices are configured to operate at different speeds.

In scenario A, one device is manually set to 1 Gbps, while the other is set to 100 Mbps. Since both ends are hard-coded to different speeds, they cannot successfully negotiate a common speed, leading to a mismatch and resulting in a failed or unstable link. In contrast, scenario B, where both ends are manually set to the same speed, ensures compatibility and stable communication. Scenario C can lead to a duplex mismatch rather than a speed mismatch; the auto-negotiating end may default to half-duplex if it cannot determine the duplex setting of the manually configured end.

Scenario D is less common; if auto-negotiation fails, devices may revert to their lowest common speed, but this typically results in reduced performance rather than a complete mismatch.

Reference: Supporting Cisco Devices for Field Technicians (FLDTEC) - Troubleshooting Methodologies

### NEW QUESTION # 13

What is the purpose of the pre-service checklist in the endpoint replacement process?

- A. To ensure all necessary tools and personnel are available
- B. To gather information about the replacement unit
- C. To verify the current configuration settings of the endpoint
- D. To test the functionality of the existing endpoint

**Answer: A**

Explanation:

A pre-service checklist is a procedural step followed before replacing an endpoint. Its primary purpose is to confirm that all resources, tools, documentation, and personnel are in place to execute the replacement efficiently and without delays.

It helps avoid service interruptions and ensures a smooth replacement by ensuring that every necessary component and action is accounted for ahead of time.

Reference: Supporting Cisco Devices for Field Technicians (FLDTEC) - Maintenance and RMA Procedures

### NEW QUESTION # 14

Why is a Cisco Nexus switch typically deployed in a network?

- A. As wireless access points in enterprise campuses
- B. In branch offices for local area networking
- C. In data centers for high-performance, low latency switching
- D. As edge routers connecting to ISPs

**Answer: C**

Explanation:

Cisco Nexus switches are specifically designed for deployment in data centers, where they provide high-performance, low-latency switching to support modern workloads, virtualization, and cloud computing environments.

Nexus switches operate using NX-OS, a purpose-built operating system optimized for data center needs.

These switches support technologies like virtual port channels (vPC), FabricPath, and Application Centric Infrastructure (ACI), which are essential for scalable and highly available data center networks.

They are not typically used in branch offices, as wireless access points, or as edge routers.

Reference: Supporting Cisco Devices for Field Technicians (FLDTEC) - Cisco Equipment and Related Hardware

### NEW QUESTION # 15

What is the primary advantage of installing and deploying Cisco UCS E-Series servers in branch office routers?

- A. To enhance the wireless capabilities of the router
- B. To increase the packet forwarding capacity of the router
- C. To provide local compute power for edge applications
- D. To serve as a backup storage system for the main data center

**Answer: C**

Explanation:

Cisco UCS E-Series servers are integrated, blade-style compute modules that can be installed inside Cisco ISR (Integrated Services Routers). Their primary advantage is to provide local compute resources in branch offices without needing a full data center.

environment.

This enables:

- \* Hosting of virtual machines or applications locally
- \* Reduced latency for edge computing
- \* Lowered dependency on central data center resources

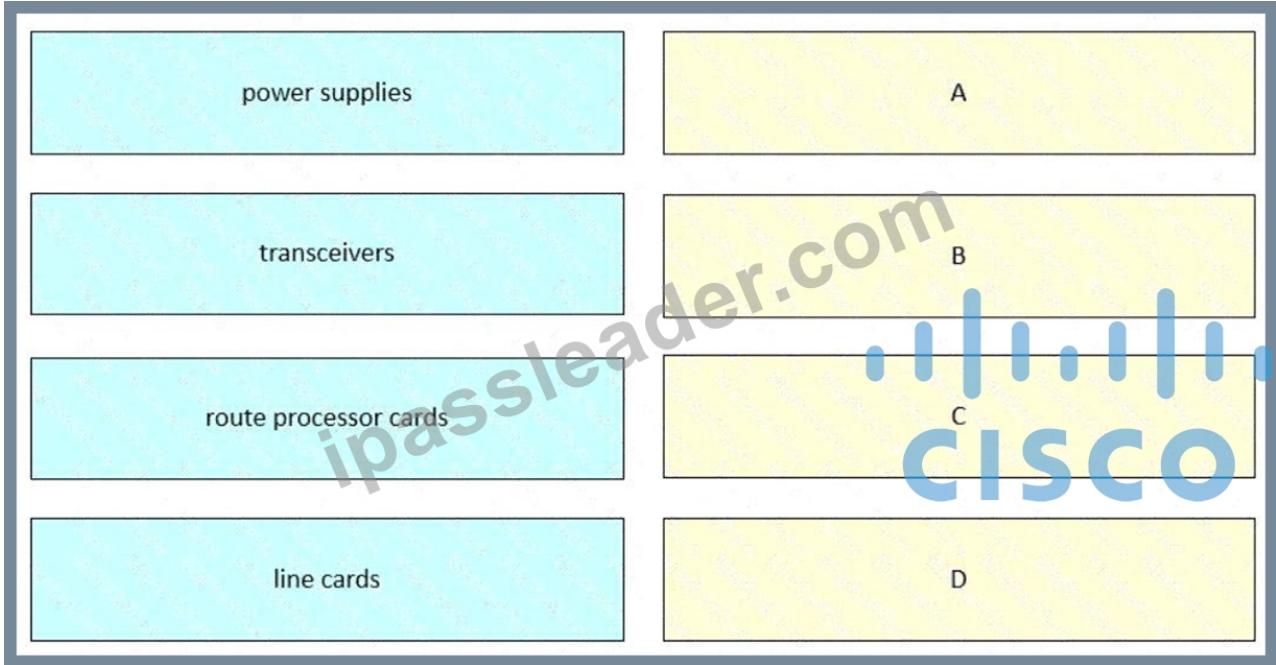
These servers are ideal for running branch-office workloads, virtualization, or edge analytics, allowing enterprises to deploy scalable compute capabilities closer to the data source.

Reference: Supporting Cisco Devices for Field Technicians (FLDTEC) - Cisco Equipment and Related Hardware

**NEW QUESTION # 16**

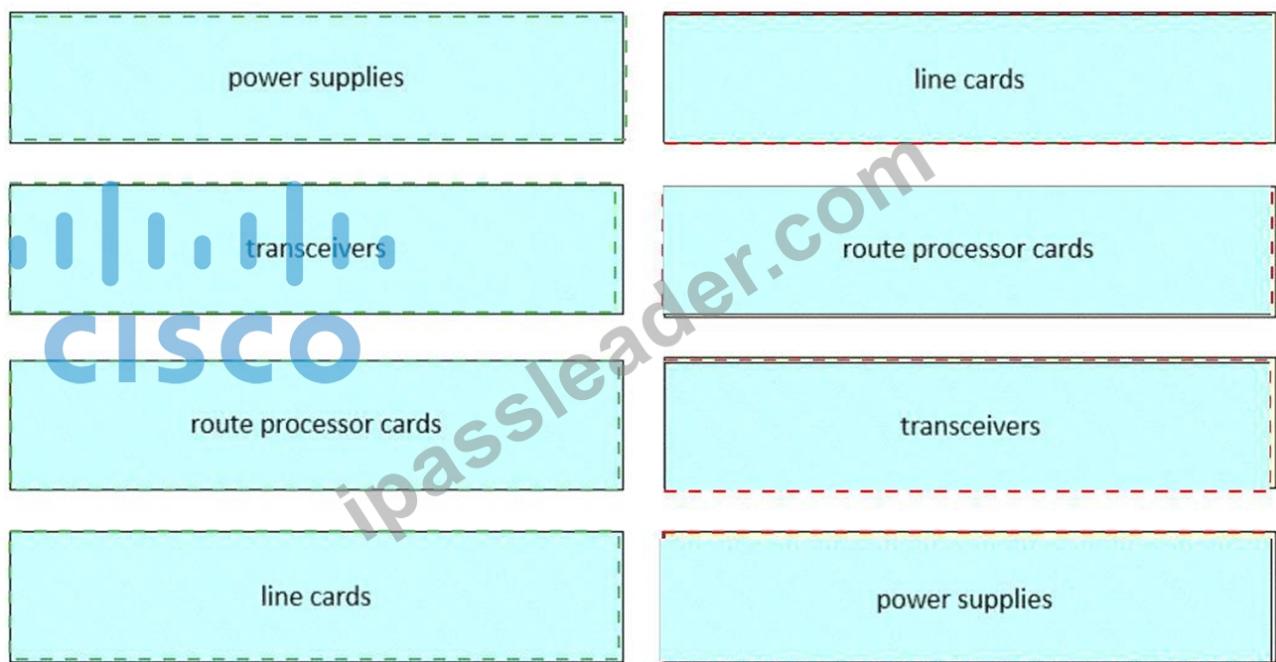


Refer to the exhibit. Drag and drop the names of the field-replaceable units from the left onto the corresponding letters on the image of the Cisco NCS 5500 Series modular router.

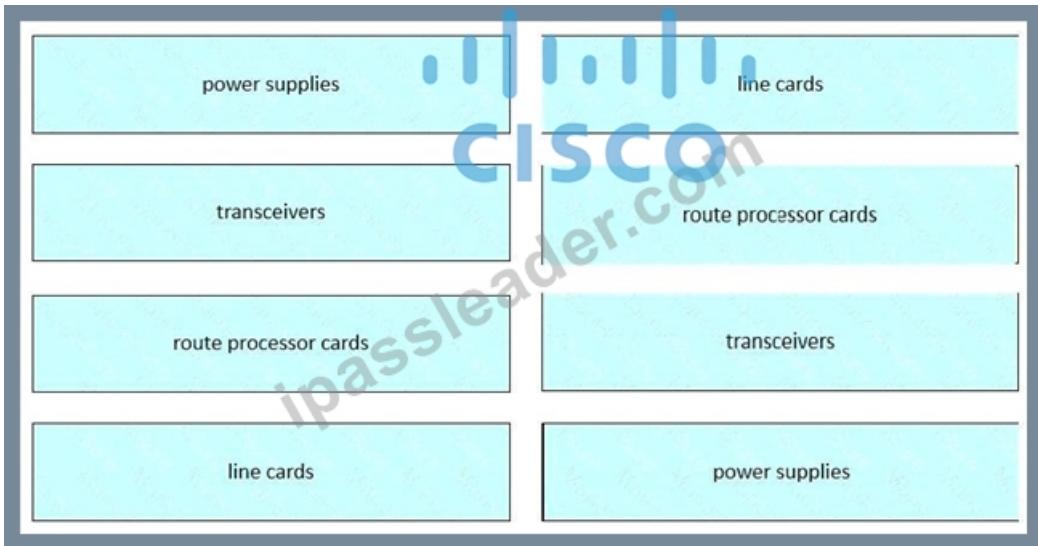


**Answer:**

Explanation:



Explanation:



A # Line cards

Provide the physical interfaces for network connectivity.

B # Route processor cards

Manage routing functions and system control.

C # Transceivers

Installed in the ports of line cards for optical/electrical signal transmission.

D # Power supplies

Provide power to the modular system and are hot-swappable.

Cisco's NCS 5500 Series is designed for service provider and data center deployments. The FLDTEC course outlines the layout of FRUs in modular platforms like this one:

A - Line Cards: Located in the upper slots, these modules handle the bulk of switching and forwarding functions.

B - Route Processor Cards (RP Cards): Positioned centrally, these provide management and control plane services for the router.

C - Transceivers: Installed into the line cards, transceivers provide physical connectivity through optical or copper interfaces.

D - Power Supplies: Located in the bottom rear section, these modules provide redundant and hot-swappable power to the chassis.

Recognizing each FRU visually and functionally is critical when performing RMA procedures, component diagnostics, or hardware upgrades in the field.

## NEW QUESTION # 17

.....

This Supporting Cisco Devices for Field Technicians (800-150) practice exam software is easy to use. A free demo version of this format is also available to assess it before buying. It is compatible with all Windows computers. This Cisco 800-150 Practice Test software familiarizes you with the real Supporting Cisco Devices for Field Technicians (800-150) exam pattern. You must have an active Internet connection to validate your product license.

**New 800-150 Test Book:** <https://www.ipassleader.com/Cisco/800-150-practice-exam-dumps.html>

- 800-150 Examcollection Dumps Torrent  Visual 800-150 Cert Exam  Latest 800-150 Exam Pattern  Download 「 800-150 」 for free by simply entering ➤ [www.exam4labs.com](http://www.exam4labs.com)  website  800-150 Reliable Exam Dumps
- Reliable Free Sample 800-150 Questions | 100% Free New 800-150 Test Book  Enter 「 [www.pdfvce.com](http://www.pdfvce.com) 」 and search for “ 800-150 ” to download for free  800-150 Valid Exam Guide
- First-grade Free Sample 800-150 Questions - Trustable Source of 800-150 Exam  Search for 「 800-150 」 and download it for free on ➡ [www.examcollectionpass.com](http://www.examcollectionpass.com)  website  800-150 Reliable Exam Dumps
- 2026 Fantastic 800-150: Free Sample Supporting Cisco Devices for Field Technicians Questions  Search for  800-150  and download exam materials for free through ( [www.pdfvce.com](http://www.pdfvce.com) )  800-150 Valid Test Bootcamp
- Latest 800-150 Exam Pattern  800-150 Valid Exam Guide  800-150 Valid Test Bootcamp ➤ Copy URL 「 [www.practicevce.com](http://www.practicevce.com) 」 open and search for ➡ 800-150  to download for free  Exam 800-150 Tutorial
- 800-150 Testking Exam Questions  800-150 Learning Engine  Reliable 800-150 Test Testking  Search for “ 800-150 ” and download exam materials for free through ⚡ [www.pdfvce.com](http://www.pdfvce.com)  ⚡  Reliable 800-150 Test Testking
- 2026 Fantastic 800-150: Free Sample Supporting Cisco Devices for Field Technicians Questions  Download ➡ 800-150   for free by simply entering ➡ [www.verifieddumps.com](http://www.verifieddumps.com)  website  Exam 800-150 Tips
- Reliable Free Sample 800-150 Questions | 100% Free New 800-150 Test Book  ✓ [www.pdfvce.com](http://www.pdfvce.com)  ✓  is best website to obtain “ 800-150 ” for free download  Reliable 800-150 Test Testking

P.S. Free & New 800-150 dumps are available on Google Drive shared by iPassleader: <https://drive.google.com/open?id=1knYrFAzGr3tocLectR3fFFHjJpo-YGwY>