



# CISCO 800-150

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**Cisco FLDTEC Certification Questions & Answers**

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**Exam Summary – Syllabus – Questions**

**800-150**

**[Cisco Certified Field Technician \(CCT\)](#)**

**60-70 Questions Exam – Variable (750-850 / 1000 Approx.) Cut Score – Duration of  
120 minutes**

## Table of Contents:

Know Your 800-150 Certification Well: .....	2
Cisco 800-150 FLDTEC Certification Details:.....	2
800-150 Syllabus:.....	3
Cisco 800-150 Sample Questions: .....	7
Study Guide to Crack Cisco FLDTEC 800-150 Exam: .....	9

## Know Your 800-150 Certification Well:

The 800-150 is best suitable for candidates who want to gain knowledge in the Cisco Field Technician. Before you start your 800-150 preparation you may struggle to get all the crucial FLDTEC materials like 800-150 syllabus, sample questions, study guide.

But don't worry the 800-150 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the 800-150 syllabus?
- How many questions are there in the 800-150 exam?
- Which Practice test would help me to pass the 800-150 exam at the first attempt?

Passing the 800-150 exam makes you Cisco Certified Field Technician (CCT). Having the FLDTEC certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## Cisco 800-150 FLDTEC Certification Details:

<b>Exam Name</b>	Supporting Cisco Devices for Field Technicians
<b>Exam Code</b>	800-150
<b>Exam Price</b>	\$250 USD
<b>Duration</b>	120 minutes
<b>Number of Questions</b>	60-70
<b>Passing Score</b>	Variable (750-850 / 1000 Approx.)
<b>Recommended Training</b>	<a href="#">Supporting Cisco Devices for Field Technicians   FLDTEC</a> <a href="#">Supporting Cisco Devices for Field Technicians (FLDTEC) v1.0</a>
<b>Exam Registration</b>	<a href="#">PEARSON VUE</a>
<b>Sample Questions</b>	<a href="#">Cisco 800-150 Sample Questions</a>

Practice Exam	<a href="#"><u>Cisco Certified Field Technician (CCT) Practice Test</u></a>
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## 800-150 Syllabus:

Section	Weight	Objectives
Networking Foundations	17%	<ul style="list-style-type: none"> <li>- Identify common network devices, components, and functions <ul style="list-style-type: none"> <li>• Local area networks</li> <li>• Wireless topology</li> <li>• Lightweight WLAN</li> </ul> </li> <li>- Identify the layers of the host-to-host communications model <ul style="list-style-type: none"> <li>• OSI model</li> <li>• TCP/IP stack</li> <li>• Data encapsulation and de-encapsulation</li> </ul> </li> <li>- Describe network cabling at Layer 1 <ul style="list-style-type: none"> <li>• Ethernet media standards</li> <li>• UTP cabling and connectors</li> <li>• Fiber optic cabling and connectors</li> </ul> </li> <li>- Describe network switching and Layer 2 technologies</li> <li>- Explain IP addressing and subnetting <ul style="list-style-type: none"> <li>• IP address ranges</li> <li>• IPv4 addressing</li> <li>• Network masks</li> <li>• Flat and subnetted topologies</li> </ul> </li> <li>- Explain network routing at Layer 3 <ul style="list-style-type: none"> <li>• Path determination</li> <li>• Layer 3 addressing (IPv4, IPv6, and packet forwarding)</li> <li>• MAC addressing (discovery and mapping)</li> </ul> </li> <li>- Identify Cisco infrastructure networking devices, roles, and functions <ul style="list-style-type: none"> <li>• Campus network architecture (core, distribution, and access layers)</li> </ul> </li> </ul>

Section	Weight	Objectives
		<ul style="list-style-type: none"> <li>• LAN core and distribution switches</li> <li>• LAN access switches (Catalyst and Meraki)</li> <li>• Network edge and aggregation routers (Catalyst edge platforms, ASRs, and NCS)</li> <li>• Branch routers (Catalyst edge platforms and ISRs)</li> <li>• Firewalls</li> </ul> <ul style="list-style-type: none"> <li>- Identify Cisco data center networking devices, roles, and functions <ul style="list-style-type: none"> <li>• Cisco Nexus data center switches</li> <li>• Cisco multilayer director switches</li> </ul> </li> <li>- Identify Cisco UCS servers, roles, and functions</li> <li>- Identify Cisco collaboration devices, roles, and functions</li> </ul>
Common Service Tasks and Tools	15%	<ul style="list-style-type: none"> <li>- Explain the Cisco device boot-up process</li> <li>- Identify common Cisco IOS commands</li> <li>- Identify tools for device file management</li> <li>- Confirm physical layer connectivity</li> <li>- Access devices remotely over a network <ul style="list-style-type: none"> <li>• Common Windows tools</li> </ul> </li> <li>- Explain how to connect to the console port</li> <li>- Describe how to capture device status</li> <li>- Describe techniques for password recovery</li> <li>- Identify common tools for device replacement</li> <li>- Locate serial numbers on Cisco devices</li> </ul>
Cisco Software	10%	<ul style="list-style-type: none"> <li>- Compare IOS bundle and install modes</li> <li>- Describe Cisco software licensing models</li> <li>- Manage Cisco software images <ul style="list-style-type: none"> <li>• Image file backup and transfer (FTP/TFTP and USB)</li> <li>• Install Cisco IOS (install and bundle modes)</li> </ul> </li> <li>- Manage device configuration files</li> </ul>
Cisco Infrastructure and	10%	<ul style="list-style-type: none"> <li>- Identify infrastructure components, endpoints, and collaboration devices <ul style="list-style-type: none"> <li>• Infrastructure devices</li> </ul> </li> </ul>

Section	Weight	Objectives
Collaboration Architecture		<ul style="list-style-type: none"> <li>• Network endpoints</li> <li>• Collaboration endpoints</li> </ul> - Examine on-premises collaboration deployments <ul style="list-style-type: none"> <li>• Collaboration endpoints</li> <li>• Call controllers</li> <li>• Call signaling and media flow</li> <li>• Cisco Unified Communications Manager (CUCM)</li> </ul> - Describe the role of collaboration infrastructure in video endpoints <ul style="list-style-type: none"> <li>• Telepresence Management Suite</li> <li>• Cisco meeting server and meeting management</li> </ul> - Explain Cisco cloud services in enterprise communication and collaboration <ul style="list-style-type: none"> <li>• Webex meetings</li> <li>• Webex Teams, Calling, Control Hub</li> <li>• Cisco hosted collaboration solutions</li> </ul>
Cisco Hardware Replacement	38%	- Explain safety and environmental protocols Safe work zone ESD discharge - Describe the process for replacing Cisco devices <ul style="list-style-type: none"> <li>• Cisco Catalyst switches</li> <li>• Cisco Catalyst edge platforms</li> <li>• Cisco Meraki switches</li> <li>• Cisco ISR routers</li> <li>• Cisco ASR routers</li> <li>• Cisco 8000 series</li> <li>• Cisco NCS series</li> <li>• Cisco Secure Firewall</li> <li>• Cisco Nexus switches</li> <li>• Cisco MDS switches</li> <li>• Cisco UCS infrastructure components</li> <li>• Cisco UCS B-series, C-series, and X-series</li> <li>• Cisco UCS E-series</li> </ul>

Section	Weight	Objectives
		<ul style="list-style-type: none"> <li>• Cisco collaboration devices</li> </ul> - Describe the process for configuring Cisco NX-OS software <ul style="list-style-type: none"> <li>• NX-OS supported platforms</li> <li>• NX-OS operating modes</li> <li>• NX-OS CLI commands</li> <li>• Cisco ACI and NX-OS boot modes</li> <li>• Password recovery in NX-OS</li> </ul> - Describe Cisco collaboration endpoint solutions <ul style="list-style-type: none"> <li>• IP Phones</li> <li>• Video endpoints</li> </ul>
Cisco UCS and Data Center Architecture	10%	- Identify devices in a data center network <ul style="list-style-type: none"> <li>• LAN/SAN and Unified Fabric</li> <li>• Cisco Nexus switches, UCS servers, and MDS directors</li> <li>• Server deployment models (ToR, EoR, and FEX)</li> </ul> - Describe components in a virtualized data center architecture <ul style="list-style-type: none"> <li>• Virtual machines</li> <li>• Hypervisors</li> <li>• Cloud computing and deployment models</li> <li>• Cloud delivery models</li> </ul> - Explain Cisco UCS devices and their placement in UCS architecture <ul style="list-style-type: none"> <li>• Campus networks, edge locations, and data centers</li> <li>• Cisco UCS components and connectivity</li> </ul>

## Cisco 800-150 Sample Questions:

### Question: 1

Where can you typically find the serial number on a Cisco device?

- a) On the front panel
- b) On the back panel
- c) In the device's software
- d) All of the above

**Answer: d**

### Question: 2

When replacing a Cisco UCS B-Series blade server, which component must be checked to ensure compatibility with the existing chassis?

- a) Chassis midplane revision
- b) Fabric interconnect model
- c) Blade firmware version
- d) Power supply unit

**Answer: a**

### Question: 3

What is a key difference between Cisco IOS XE's Install Mode and Bundle Mode?

- a) Install Mode requires more RAM during boot than Bundle Mode.
- b) Bundle Mode extracts packages during boot, increasing boot time.
- c) Install Mode does not support software sub-package patching.
- d) Bundle Mode is the recommended method by Cisco for IOS XE devices.

**Answer: b**

### Question: 4

What is the function of the "show license" command on a Cisco device?

- a) To show the device's hardware serial number.
- b) To display the running configuration.
- c) To list all available CLI commands.
- d) To display the current software licenses installed and their status.

**Answer: d**



**Question: 5**

In Cisco UCS, what is the purpose of a VLAN?

- a) To manage storage resources
- b) To assign IP addresses to servers
- c) To segment network traffic for security and performance
- d) To configure server hardware settings

**Answer: c**

**Question: 6**

Before replacing a Cisco Catalyst switch, which command should you use to back up its current configuration?

- a) copy running-config startup-config
- b) copy startup-config running-config
- c) copy running-config tftp
- d) copy tftp running-config

**Answer: c**

**Question: 7**

What is the first step in the password recovery process on a Cisco router?

- a) Reload the router and interrupt the boot sequence
- b) Access the router via SSH
- c) Enter ROMMON mode
- d) Load the startup configuration file

**Answer: a**

**Question: 8**

In Cisco UCS architecture, where are service profiles primarily used?

- a) To set up user access controls
- b) To manage network security policies
- c) To configure storage arrays
- d) To define server hardware configurations

**Answer: d**

**Question: 9**

Which Cisco device series is specifically designed for branch office deployments?

- a) Cisco ASR routers
- b) Cisco ISR routers
- c) Cisco Nexus switches
- d) Cisco MDS switches

**Answer: b**

**Question: 10**

In Cisco IOS install mode, where are the package files stored?

- a) In the bootflash or flash memory
- b) In the system's RAM
- c) On an external USB drive
- d) In NVRAM

**Answer: a**

## Study Guide to Crack Cisco FLDTEC 800-150 Exam:

- Getting details of the 800-150 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the 800-150 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Cisco provided training for 800-150 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the 800-150 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on 800-150 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

## Reliable Online Practice Test for 800-150 Certification

Make NWExam.com your best friend during your Supporting Cisco Devices for Field Technicians exam preparation. We provide authentic practice tests for the 800-150 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 800-150 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the 800-150 exam.

**Start Online practice of 800-150 Exam by visiting URL**

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