

# Linux Foundation LFCT

**Linux Foundation Cloud Technician Certification  
Questions & Answers**

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**LFCT**

**[Linux Foundation Certified Cloud Technician \(LFCT\)](#)**

**20 Questions Exam – 64% Cut Score – Duration of 120 minutes**



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## Discover More about the LFCT Certification

Are you interested in passing the Linux Foundation LFCT exam? First discover, who benefits from the LFCT certification. The LFCT is suitable for a candidate if he wants to learn about System Administration. Passing the LFCT exam earns you the Linux Foundation Certified Cloud Technician (LFCT) title.

While preparing for the LFCT exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The LFCT PDF contains some of the most valuable preparation tips and the details and instant access to useful LFCT study materials [just at one click](#).

## Linux Foundation LFCT Cloud Technician Certification Details:

<b>Exam Name</b>	Linux Foundation Certified Cloud Technician
<b>Exam Code</b>	LFCT
<b>Exam Price</b>	\$395 USD
<b>Duration</b>	120 minutes
<b>Number of Questions</b>	20
<b>Passing Score</b>	64%
<b>Schedule Exam</b>	<a href="#">The Linux Foundation Training &amp; Certification</a>
<b>Sample Questions</b>	<a href="#">Linux Foundation LFCT Sample Questions</a>
<b>Recommended Practice</b>	<a href="#">Linux Foundation Certified Cloud Technician (LFCT) Practice Test</a>

## LFCT Syllabus:

Section	Objectives	Weight
<b>Essential Commands</b>	<ul style="list-style-type: none"> <li>- Search for, compare, and manipulate files and file content</li> <li>- Use pipes and shell input/output redirections</li> <li>- Analyze file content using regular expressions</li> <li>- Create and work with archives</li> <li>- Create and manage hard and symbolic links</li> <li>- List, set, and change file access permissions</li> </ul>	<b>20%</b>
<b>System Configuration</b>	<ul style="list-style-type: none"> <li>- Install software packages</li> <li>- Create and maintain filesystems</li> </ul>	<b>15%</b>

Section	Objectives	Weight
	<ul style="list-style-type: none"> <li>- Administer local user and group accounts</li> <li>- Configure and set system time and timezone</li> <li>- Configure networking and local hostname resolution</li> </ul>	
<b>Troubleshooting</b>	<ul style="list-style-type: none"> <li>- Identify and inspect processes and services</li> <li>- Health-check and repair network services</li> <li>- Identify and inspect storage issues</li> <li>- Troubleshoot containers</li> </ul>	<b>20%</b>
<b>Virtualization and Containers</b>	<ul style="list-style-type: none"> <li>- Create and manage local and cloud-hosted Virtual Machines</li> <li>- Use cloud-init to initialize cloud-hosted Virtual Machines</li> <li>- Create and manage application containers (Podman or Docker)</li> <li>- Understand the need for container orchestration</li> </ul>	<b>20%</b>
<b>GitOps Basics</b>	<ul style="list-style-type: none"> <li>- Use the Git version control system</li> <li>- Perform change/code review</li> <li>- Work on version control and collaboration platforms (GitHub, GitLab)</li> <li>- Understand models of change management</li> <li>- Run commands on multiple systems and capture output</li> <li>- Automate configuration management</li> </ul>	<b>25%</b>

## Broaden Your Knowledge with Linux Foundation LFCT Sample Questions:

### Question: 1

Which command in Linux is used to add a user to the system?

- a) adduser
- b) useradd
- c) newuser
- d) createuser

**Answer: b**

### Question: 2

How can you resolve a driver conflict in Windows?

- a) Format the hard drive
- b) Run a disk defragmentation
- c) Update or reinstall the driver
- d) Change the screen resolution

**Answer: c**

**Question: 3**

Which practice is commonly paired with GitOps for a comprehensive CI/CD pipeline?

- a) Agile methodology
- b) Waterfall methodology
- c) Continuous Integration
- d) Manual integration

**Answer: c**

**Question: 4**

How does GitOps enhance team collaboration?

- a) By limiting access to the codebase
- b) Through clear documentation and version-controlled changes
- c) By eliminating the need for team meetings
- d) By automating team management

**Answer: b**

**Question: 5**

What advantage does GitOps offer in terms of audit trails and compliance?

- a) Decreased auditability of changes
- b) A clear, version-controlled history of all changes
- c) Reliance on external audit tools
- d) Increased need for manual documentation

**Answer: b**

**Question: 6**

If a printer is not working, what should you check first?

- a) If it has paper
- b) The printer's drivers
- c) Network connectivity
- d) The printer's firmware

**Answer: a**

**Question: 7**

What command is used to compress files in Linux?

- a) zip
- b) compress
- c) tar
- d) pack

**Answer: c**

**Question: 8**

Which cloud computing service model involves providing hardware and software tools over the internet?

- a) PaaS
- b) IaaS
- c) SaaS
- d) FaaS

**Answer: a**

**Question: 9**

Which technology isolates applications from the host system?

- a) Virtual machines
- b) Containers
- c) Firewalls
- d) VPNs

**Answer: b**

**Question: 10**

If a computer is overheating, what is a likely cause?

- a) Faulty motherboard
- b) Overclocking
- c) Dust buildup in vents or fans
- d) Inadequate power supply

**Answer: c**

## Avail the Study Guide to Pass Linux Foundation LFCT Cloud Technician Exam:

- Find out about the LFCT syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the [LFCT syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the LFCT training. Joining the Linux Foundation provided training for LFCT exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [LFCT sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. LFCT practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

## Career Benefits:

- Passing the LFCT exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

## Here Is the Trusted Practice Test for the LFCT Certification

VMExam.Com is here with all the necessary details regarding the LFCT exam. We provide authentic practice tests for the LFCT exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on VMExam.Com for rigorous, unlimited two-month attempts on the [LFCT practice tests](#), and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Linux Foundation Certified Cloud Technician (LFCT).

**Start Online practice of LFCT Exam by visiting URL**

**<https://www.vmexam.com/linux-foundation/lfct-linux-foundation-certified-cloud-technician>**