



Linux Foundation CTAD

**Linux Foundation TARS Application Developer
Certification Questions & Answers**

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CTAD

[Linux Foundation Certified TARS Application Developer \(CTAD\)](#)

60 Questions Exam – 75% Cut Score – Duration of 90 minutes



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Discover More about the CTAD Certification

Are you interested in passing the Linux Foundation CTAD exam? First discover, who benefits from the CTAD certification. The CTAD is suitable for a candidate if he wants to learn about Cloud & Containers. Passing the CTAD exam earns you the Linux Foundation Certified TARS Application Developer (CTAD) title.

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

Linux Foundation CTAD TARS Application Developer Certification Details:

Exam Name	Linux Foundation Certified TARS Application Developer
Exam Code	CTAD
Exam Price	\$250 USD
Duration	90 minutes
Number of Questions	60
Passing Score	75%
Schedule Exam	The Linux Foundation Training & Certification
Sample Questions	Linux Foundation CTAD Sample Questions
Recommended Practice	Linux Foundation Certified TARS Application Developer (CTAD) Practice Test

CTAD Syllabus:

Section	Objectives	Weight
Configuration	<ul style="list-style-type: none"> - Configuration templates - Customizing configuration file - Configuration hierarchy and inheritance 	12%
Database &	<ul style="list-style-type: none"> - MySQL 	6%

Section	Objectives	Weight
Storage	<ul style="list-style-type: none"> - DCache - NFS - Volumes in Docker 	
Installation & Deployment	<ul style="list-style-type: none"> - Docker - Source code 	10%
Logging & Monitoring	<ul style="list-style-type: none"> - Dyeing logs - Remote logging - Properties monitoring 	18%
RPC & Networking	<ul style="list-style-type: none"> - Tars protocols - Serialization and deserialization - Networking 	18%
Scheduling	<ul style="list-style-type: none"> - "IDC/SET" - Load balancing - Routing - Failure preventing (circuit breaker) - Name service 	16%
TARS Core Concepts	<ul style="list-style-type: none"> - Framework components - Building a service 	8%
Testing	<ul style="list-style-type: none"> - Interface debugger - TarsJMeter - TarsBenchmark 	6%
Troubleshooting	<ul style="list-style-type: none"> - Error scenarios - Configuration errors 	6%

Broaden Your Knowledge with Linux Foundation CTAD Sample Questions:

Question: 1

In a software deployment context, what does 'CI/CD' stand for?

- a) Critical Issue/Code Development
- b) Computer Interface/Central Database
- c) Component Installation/Configuration Data
- d) Continuous Integration/Continuous Deployment

Answer: d

Question: 2

In cloud computing, what is meant by 'Infrastructure as a Service' (IaaS)?

- a) A service providing high-level APIs.
- b) A service offering cloud-based storage solutions.
- c) A service focused on cloud security.
- d) A cloud computing service that offers essential compute, storage, and networking resources.

Answer: d

Question: 3

Which component in TARS is responsible for service registration and discovery?

- a) TARS Monitor
- b) TARS Gateway
- c) TARS Registry
- d) TARS Database

Answer: c

Question: 4

Which of the following is a benefit of using TARS for application development?

- a) Automatic code generation
- b) Built-in email server
- c) Intrinsic database management
- d) Direct hardware access

Answer: a

Question: 5

What is the main advantage of using virtual machines (VMs) in software deployment?

- a) They eliminate the need for physical hardware.
- b) They provide a secure environment for data storage.
- c) They allow multiple operating systems to run on a single physical system.
- d) They are always free to use.

Answer: c

Question: 6

What is TARS in the context of Linux Foundation?

- a) A version control system
- b) A network protocol
- c) An application framework
- d) A package manager

Answer: c

Question: 7

How do configuration profiles benefit mobile device management (MDM)?

- a) By providing gaming capabilities.
- b) By enabling remote configuration of settings on mobile devices.
- c) By increasing the storage capacity of mobile devices.
- d) By improving the screen resolution of mobile devices.

Answer: b

Question: 8

What does RPC stand for in the context of computer networking?

- a) Remote Procedure Call
- b) Rapid Protocol Configuration
- c) Reliable Packet Communication
- d) Routing Protocol Code

Answer: a

Question: 9

What does 'load balancing' refer to in a computing environment?

- a) Protecting the system from overload by distributing the load.
- b) Balancing the physical servers in a data center.
- c) Ensuring equal storage capacity on all disks.
- d) Balancing the electricity load to prevent outages.

Answer: a

Question: 10

Which of the following is a common tool used for network troubleshooting?

- a) Photoshop
- b) Ping
- c) Microsoft Word
- d) Adobe Premiere

Answer: b

Avail the Study Guide to Pass Linux Foundation CTAD TARS Application Developer Exam:

- Find out about the CTAD 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 [CTAD 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 CTAD training. Joining the Linux Foundation provided training for CTAD 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 [CTAD sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. CTAD 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 CTAD 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 CTAD Certification

VMExam.Com is here with all the necessary details regarding the CTAD exam. We provide authentic practice tests for the CTAD 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 [CTAD practice tests](#), and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Linux Foundation Certified TARS Application Developer (CTAD).

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