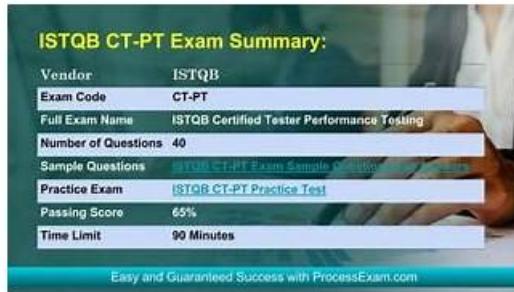


# Free PDF Quiz 2025 CT-PT: Marvelous ISTQB Certified Tester - Performance Testing Relevant Questions



You may doubt about such an amazing data of our pass rate on our CT-PT learning prep, which is unimaginable in this industry. But our CT-PT exam questions have made it. You can imagine how much efforts we put into and how much we attach importance to the performance of our CT-PT Study Guide. We use the 99% pass rate to prove that our CT-PT practice materials have the power to help you go through the exam and achieve your dream.

Unlike other CT-PT study materials, there is only one version and it is not easy to carry. Our CT-PT exam questions mainly have three versions which are PDF, Software and APP online, and for their different advantages, you can learn anywhere at any time. And the prices of our CT-PT training engine are reasonable for even students to afford and according to the version that you want to buy.

**>> CT-PT Relevant Questions <<**

## Go for CT-PT Relevant Questions to Get 100% Pass in Your CT-PT Exam

The CT-PT Learning Materials of us are pass guaranteed and money back guaranteed. Since the CT-PT exam dumps are of high accuracy and high quality, and it can ensure you pass the exam successfully. We also give you any help you want, if you need any help or you have any questions, just contact us without any hesitation, we will do all we can to help you pass the exam. Just have a try, and you will benefit a lot.

## ISTQB CT-PT Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"><li>Testing Types in Performance Testing: This section of the exam introduces the distinction between static and dynamic performance testing. It shows how reviews of requirements, architecture, and code can identify risks before coding is complete, and how runtime checks of resource utilization and response times reveal issues that only appear when the system is in operation.</li></ul>
Topic 2	<ul style="list-style-type: none"><li>Types of Performance Testing: This section of the exam measures the skills of Software Test Analysts and covers various approaches such as load, stress, scalability, spike, endurance, concurrency, and capacity testing. It explains how each type evaluates system behavior under different conditions, helping testers and stakeholders understand how the system handles both expected and extreme usage scenarios.</li></ul>
Topic 3	<ul style="list-style-type: none"><li>The Concept of Load Generation: This section of the exam measures the skills of Software Test Analysts and discusses how representative loads are modeled and produced to simulate user or process behavior. It explores methods such as user interface inputs, crowdsourcing, API-based calls, or protocol capture and playback, emphasizing the need for repeatable loads that accurately reflect real-world conditions.</li></ul>

Topic 4	<ul style="list-style-type: none"> <li>• Common Failures in Performance Testing and Their Causes: This section of the exam measures the skills of Performance Engineers and outlines frequent failure modes, including slow responses at various load levels, degraded performance over time, and system crashes under peak conditions. It provides examples of underlying causes such as resource leaks, insufficient capacity, and poor handling of spikes or concurrency, illustrating why robust planning and monitoring are crucial for reliable performance.</li> </ul>
---------	---

## ISTQB Certified Tester - Performance Testing Sample Questions (Q26-Q31):

### NEW QUESTION # 26

What should be captured for batch processing performance metrics?

- A. Throughput and wait times
- B. Average percentage of network latency
- C. Number of concurrent virtual users
- D. Number of records deleted

**Answer: A**

Explanation:

For batch processing performance metrics, the two most important factors are:

Throughput - Measures the number of transactions processed over time.

Wait times - Evaluates delays in processing batches.

Option B (Number of records deleted) is irrelevant unless batch processing specifically involves deletions.

Option C (Network latency percentage) applies to real-time transaction processing, not batch jobs.

Option D (Concurrent virtual users) applies more to load testing rather than batch performance.

### NEW QUESTION # 27

Which of the following is a key reason to include ramp-up and ramp-down periods in a performance test?

- A. To simulate a more realistic user load pattern and avoid sudden system stress
- B. To ensure virtual users complete their transactions within a defined time window
- C. To provide a buffer for slow-performing transactions to complete
- D. To guarantee that all virtual users remain active throughout the test duration

**Answer: A**

Explanation:

A ramp-up period in a performance test gradually increases load over time, and a ramp-down period does the opposite. This prevents sudden surges in system load, making test results more realistic.

Option A (Ensuring transactions complete in a time window) is incorrect because ramp-up/down periods do not control transaction timing.

Option C (Providing a buffer for slow transactions) is incorrect because ramp-up/down is about load balancing, not transaction timing.

Option D (Keeping all virtual users active throughout the test) is incorrect because ramp-down periods reduce users gradually.

### NEW QUESTION # 28

Which of the following is a general principle of performance testing?

- A. Tests must align with the ideal outcome of stakeholders.
- B. Tests must be executable within the project timeframe.
- C. Test results must vary when the tests are run repeatedly on an unchanged system
- D. Test results must be comparable to tester expectations.

**Answer: B**

Explanation:

Performance testing is time-sensitive and must be designed to fit within the constraints of the project timeline. If performance tests

take too long to execute, they may not be feasible within a given sprint or development cycle. The results should be reproducible, meaning the same test on an unchanged system should yield the same results (making option C incorrect). While stakeholder expectations are important, performance tests should be objective and based on defined benchmarks rather than subjective expectations (making option D incorrect).

### NEW QUESTION # 29

Which of the following should be a key part of your test acceptance criteria in your performance test plan?

- A. Describing the system under test in order to provide context to the metrics
- B. **Highlighting any technical differences in the hardware between the test environment and the production environment**
- C. Documenting previously baselined performance metrics in order to compare these to the new performance measurements
- D. Convincing technical and business stakeholders to provide realistic performance goals for the regional servers

#### Answer: B

Explanation:

One of the most critical test acceptance criteria in performance testing is to ensure that the hardware in the test environment is comparable to production. Differences in CPU, memory, disk I/O, or network infrastructure can distort performance results. Option A (Convincing stakeholders to set goals) is a planning activity, not an acceptance criterion.

Option B (Describing the system under test) is important but does not directly affect test acceptance.

Option D (Comparing baselined metrics) is useful, but without a comparable test environment, baseline metrics may be misleading.

### NEW QUESTION # 30

Which of the following performance script types measures network response times?

- A. **Protocol-level scripts**
- B. GUI scripts
- C. API scripts
- D. HTTP scripts

#### Answer: A

Explanation:

Protocol-level scripts measure the actual response times of network requests, making them ideal for analyzing network latency, bandwidth issues, and server response times.

Option A (GUI scripts) measure user interactions, not network timing.

Option B (API scripts) measure API interactions but do not provide detailed network response time analysis.

Option C (HTTP scripts) measure web requests but lack low-level network insights.

### NEW QUESTION # 31

.....

The CT-PT practice test of Lead2Passed is created and updated after feedback from thousands of professionals. Additionally, we also offer up to free CT-PT exam dumps updates. These free updates will help you study as per the ISTQB CT-PT latest examination content. Our valued customers can also download a free demo of our ISTQB CT-PT exam dumps before purchasing.

**CT-PT Test Voucher:** <https://www.lead2passed.com/ISTQB/CT-PT-practice-exam-dumps.html>

- New CT-PT Braindumps  CT-PT New Real Exam  CT-PT Exam Tests  Download 「 CT-PT 」 for free by simply entering  [www.examcollectionpass.com](http://www.examcollectionpass.com)  website  CT-PT Exam Tests
- CT-PT latest dumps - free ISTQB CT-PT dumps torrent - CT-PT free braindumps  Simply search for "CT-PT" for free download on [www.pdfvce.com](http://www.pdfvce.com)  CT-PT Exam Passing Score
- Free PDF Quiz 2025 Authoritative ISTQB CT-PT Relevant Questions  Easily obtain free download of "CT-PT" by searching on [www.getvalidtest.com](http://www.getvalidtest.com)  Latest CT-PT Exam Online
- Online ISTQB CT-PT Practice Test - Accessible Through All Famous Browsers  Search for 【 CT-PT 】 and download it for free immediately on [www.pdfvce.com](http://www.pdfvce.com)  Instant CT-PT Discount
- Free PDF Quiz 2025 Authoritative ISTQB CT-PT Relevant Questions  Copy URL  [www.actual4labs.com](http://www.actual4labs.com)  open and search for  CT-PT  to download for free  New CT-PT Braindumps

- 100% Pass Quiz Accurate CT-PT - ISTQB Certified Tester - Performance Testing Relevant Questions  Search for 「 CT-PT 」 and easily obtain a free download on 【 www.pdfvce.com 】  CT-PT Test Free
- CT-PT Exam Tests  Practice CT-PT Exam Pdf  CT-PT Test Free  Search for ▷ CT-PT ◁ and download it for free immediately on ➡ www.passcollection.com   Latest CT-PT Test Testking
- 100% Pass Quiz Accurate CT-PT - ISTQB Certified Tester - Performance Testing Relevant Questions  Search for ⇒ CT-PT ⇄ and download exam materials for free through ➡ www.pdfvce.com   Valid CT-PT Exam Notes
- ISTQB certification CT-PT exam training programs  Open  www.passtestking.com  and search for ▷ CT-PT ◁ to download exam materials for free  Latest CT-PT Test Cram
- Valid CT-PT Study Plan  CT-PT Exam Tests  Exam CT-PT Quizzes  Open ➡ www.pdfvce.com  enter  CT-PT  and obtain a free download  CT-PT Exam Passing Score
- 100% Pass Quiz 2025 ISTQB CT-PT – High Pass-Rate Relevant Questions  Open website  www.examdiscuss.com  and search for ✓ CT-PT  ✓  for free download  CT-PT Exam Outline
- csbskillcenter.com, libstudio.my.id, ncon.edu.sa, lms.ait.edu.za, motionentrance.edu.np, iqedition.com, www.stes.tyc.edu.tw, daotao.wisebusiness.edu.vn, happinessandproductivity.com, www.stes.tyc.edu.tw, Disposable vapes