ISTQB CT-TAS

ISTQB CT - TEST AUTOMATION STRATEGY CERTIFICATION QUESTIONS & ANSWERS

Details of the Exam-Syllabus-Questions

CT-TAS

ISTQB Certified Tester - Test Automation Strategy (CT-TAS)

40 Questions Exam – 32/49 Cut Score – Duration of 60 minutes

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Get an Overview of the CT-TAS Certification:

Who should take the **CT-TAS exam**? This is the first question that comes to a candidate's mind when preparing for the Test Automation Strategy certification. The CT-TAS certification is suitable for candidates who are keen to earn knowledge on the Specialist and grab their ISTQB Certified Tester - Test Automation Strategy (CT-TAS). When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But CT-TAS study guide PDF is here to solve the problem. CT-TAS PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the ISTQB CT-TAS Certification?

There are several reasons why one should grab the CT-TAS certification.

- The Test Automation Strategy certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the **ISTQB Certified Tester - Test Automation Strategy (CT-TAS)** is a powerful qualification for a prosperous career.

What Is the ISTQB CT-TAS Test Automation Strategy Certification Exam Structure?

Exam Name	ISTQB Certified Tester Test Automation Strategy
Exam Code	CT-TAS
Exam Fee	USD $249
Exam Duration	60 Minutes
Number of Questions	40
Passing Score	32/49
Format	Multiple Choice Questions

Schedule Exam	**Pearson VUE**
Sample Questions	**ISTQB CT - Test Automation Strategy Exam Sample Questions and Answers**
Practice Exam	**ISTQB Certified Tester - Test Automation Strategy (CT-TAS) Practice Test**

Enhance Knowledge with CT-TAS Sample Questions:

Question: 1

You join a product development team as a new hire and as the only TAE. While developing the automated test cases, you see that some of your test cases are unreliable, not repeatedly providing the same test results due to changing test data. It turns out that other testers are using some of the same testware as your TAS.

Which of the following organizational considerations did you miss to identify before starting the TAS development work?

a) Availability of separate test data and test environments
b) Policies and practices for software development
c) Existing active test automation projects and their status
d) Test tools and licenses

Answer: a

Question: 2

Which of the following statements describes an important technical success factor for any major test automation project?

a) The test automation strategy must ensure that different areas of the SUT can be tested in the same way
b) In automated GUI testing, test data and interaction controls should be very tightly coupled to the GUI layout
c) Ensure that automated test scripts can be isolated and retired easily when they are no longer useful or necessary in a current test execution
d) The test automation project must support the automation of all manual tests for the test automation to achieve long-term value

Answer: c

Question: 3

What factors should be considered from a quality assurance perspective to provide a smooth and easy transition from manual tests to automated ones?

a) Test tool licenses
b) Component testing coverage
c) Coverage
d) Availability of the CI/CD System

Answer: c

Question: 4

You have recently taken over the leadership of a test team that is responsible for the end-to-end validation of UI testing of a retail store. The team consists of one manual tester and one TAE. There have been constant complaints about testing, primarily highlighting both manual and test automation being time-consuming.

There is no opportunity to add more TAEs to the group. The TAF is currently not integrated into the CI/CD pipeline, and there has not been an ROI calculation performed yet. For that, the time numbers are provided in minutes below. Test execution is based on each sprint.

1. Time to run a test case manually

2. Number of automated test scripts implemented

3. Average maintenance time of an automated test script

4. Number of test cases

5. Average time to develop automated test scripts

6. Time to run an automated test case

Which two options cover the inputs for a Return on Investment calculation?

(Choose Two)

a) 1,2,5,6
b) 2,3,5
c) 4,5,6
d) 1,4,6

Answer: b, d

Question: 5

Identify which option contains all correct major infrastructure components of test automation:

a) Network, interface with the SUT, host machines
b) Platform, network, code
c) Host machines, platform, proxy
d) Code, host machines, network

Answer: a

Question: 6

Your company has a mature, disciplined approach to test automation. Teams have implemented test automation on all test levels defined in the organization: UI, API, integration, and component.

However, the build pipeline in some of the teams takes a long time to execute all the steps. As the head of test automation architecture (TAA), you are responsible for finding a solution that will help each team.

Which of the following should you NOT consider when providing your recommendations?

a) Reduce the scope of UI test automation to a smoke test suite
b) Execute the full regression test suite separately from the build pipeline
c) Perform boundary value analysis manually
d) Replace the existing test automation tool

Answer: d

Question: 7

As a test leader, you are to take on a project with legacy software. What are TWO important aspects for your test automation project?

(Choose two)

a) Convert the architecture of the legacy software to a microservices architecture before writing new tests, to keep the tests compact and efficient.
b) Rewrite all tests first. Legacy software TASs tend to be outdated, underperforming, and should not be used again
c) Increase the coverage at the system integration test level to detect possible errors early
d) Focus on system testing. There is no point in writing new component tests for legacy software
e) Introduce more meaningful component tests to expand the possibilities of code refactoring

Answer: c, e

Question: 8

What CI/CD process is leveraged to include an additional step for automated UI tests within the application build process?

a) Build orchestration tool
b) Pipelines
c) Test harness
d) Code repository

Answer: b

Question: 9

You join a company as a Quality Architect. Your first assignment is evaluating the TAS of a small subdepartment of the IT department. This group is focused on payment solutions. Currently, the TAS is only capable of checking the API's status and ability to connect to services.

Which of the following quality characteristics should you evaluate first?

a) Portability
b) Reliability
c) Maintainability
d) Functional completeness

Answer: d

Question: 10

What cost factor should NOT influence your decision about a test automation implementation strategy and a TAS to be used?

a) Hardware and licenses
b) Time constraints
c) Number of TASs
d) Maintenance

Answer: d

What Study Guide Works Best in Acing the ISTQB CT-TAS Test Automation Strategy Certification?

The CT-TAS study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the Test Automation Strategy exam, getting in full touch of the **syllabus** is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and

follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

Get Expert Advice from the Training:

Do not forget to join the ISTQB CT-TAS training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

Get Access to the PDF Sample Questions:

If your study material is in a **PDF format** or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

Avoid Dumps and Utilize the ISTQB CT-TAS Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, CT-TAS practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven CT-TAS Practice Test for Success!!!

Do you want to pass the CT-TAS exam on your first attempt? Stop worrying; we, ProcessExam.com are here to provide you the best experience during your ISTQB Certified Tester Test Automation Strategy preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **CT-TAS practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.