

Why
ORGANIZATIONS
Choose ASTQB



***The mission of ASTQB is to
promote professionalism in
Software Testing in the
United States.***

About your speaker

Andrew L Pollner

ASTQB: Director, Executive Committee

ISTQB Syllabus WG Chair:

- Performance Testing

- Advanced Test Automation Engineer

President & CEO, ALP International

**ASTQB software testing
certification can save your
organization time & money, and**

***Keep Your Software
Out of the Headlines®.***

Benefits of Testing Certification through ASTQB

ASTQB offers leading industry testing certifications:

- ISTQB Certification (foundation, advanced, security, automation, usability, performance)
- ASTQB Certification (mobile, specialist)
- IQBBA Certification (business analysis)

Benefits of Certification through ASTQB

- **It can reduce defects.**

Benefits of Certification through ASTQB

- **It can speed delivery.**

Benefits of Certification through ASTQB

- **It can cut costs.**

How Does ASTQB Do This?

- **Supports Standards:** It is based on globally accepted best practices.

How Does ASTQB Do This?

- **Usefulness:** It is designed for simple to complex applications.

How Does ASTQB Do This?

- **Globalization:** The certifications we offer are used in more than 100 countries, making your standards globally applicable.

How Does ASTQB Do This?

- **Standardization:** It lets teams communicate seamlessly.

How Does ASTQB Do This?

- **Trust:** It is driven by a non-profit, volunteer-led organization.

How Does ASTQB Do This?

- **Vendor Neutral:** It is tool agnostic and future-proof.

How Does ASTQB Do This?

- **Retention:** We provide a road map for skills and career development. It's perfect for all software professionals involved in QA, not just full time software testers.

AGILE

FOUNDATION LEVEL

ISTQB Agile Tester

ADVANCED LEVEL

ISTQB Organizational

IN DEVELOPMENT

ISTQB Technical

IN DEVELOPMENT

CORE

FOUNDATION LEVEL

ISTQB Certified Tester

ADVANCED LEVEL

ISTQB Test Manager

ISTQB Test Analyst

ISTQB Technical Test Analyst

EXPERT LEVEL

ISTQB Test Management

SPECIALIST

FOUNDATION LEVEL

ASTQB Mobile Tester

IQBBA Business Analyst

ISTQB Model-Based Tester

ISTQB Performance Tester

ISTQB Automotive Tester

ISTQB Usability Tester

ADVANCED LEVEL

ISTQB Security Tester

ISTQB Test Automation Engineer

Build Your Test Engineering & Development Skills

START
HERE

Build Your Testing Career

Learn testing terms and principles.

The Certified Tester, Foundation Level (CTFL) is the gateway certification for all the other ISTQB certifications.

ISTQB CTFL
Certification
(testing terms
and standards)

I want to lead the team.

As the name implies, Expert Level truly establishes your expertise in one or more areas, and could be very important for key corporate and consulting jobs.

EXPERT LEVEL
ISTQB Test Management

I want to be a manager.

You will learn all about test planning, monitoring and controlling for projects but you will also learn about establishing test strategies and policies that can change the course of testing for the organization.

ADVANCED LEVEL
ISTQB Test Manager

I want to work with code.

This certification is designed for the technically minded individual who wants to and is capable of programming, both in scripting languages (e.g. python) as well as standard programming languages (e.g. java).

ADVANCED LEVEL
ISTQB Technical Test Analysis

I want to work with customers.

This certification is designed for the strong tester who has a deep understanding of the business domain and the needs of the user.

ADVANCED LEVEL
ISTQB Test Analysis

I want to be part of an agile team.

This certification will increase your vocabulary, teach you the best approach to testing on an Agile project and will help you understand how you can be most effective in that environment.

FOUNDATION LEVEL
ISTQB Agile Testing



Build Your Testing Skills

I want to build skills in security testing.

This certification will demonstrate that you understand how to conduct security testing, know why to conduct security testing, and provides a basis for building and testing safe software.

ADVANCED LEVEL
ISTQB Security Testing

I want to build skills in automated testing.

This certification is focused on a building and maintaining a successful test automation framework. It provides information regarding the purpose and considerations for building a re-usable design, and it introduces new test automation terminology.

ADVANCED LEVEL
ISTQB Test Automation Engineer

I want to build skills in usability testing.

This certification shows that you know how to evaluate software by testing it with representative users. This is for anyone who wishes to broaden their knowledge of usability testing or start a specialist career in usability testing.

FOUNDATION LEVEL
ISTQB Usability Testing

I want to build skills in performance testing.

Performance testing measures how a system responds under a particular load. If you've ever been frustrated by a website or system overwhelmed with requests, you know how important this certification is for everyone.

FOUNDATION LEVEL
ISTQB Performance Testing

I want to build skills in business analysis.

If you are involved in analyzing business processes within an organization, modeling businesses and process improvement, this certification will help you build your career and your company's performance.

FOUNDATION LEVEL
IQBBA Business Analysis

I want to build skills in mobile testing.

Mobile is now the leading digital platform, but its software brings an additional, unique set of testing challenges due to its interfaces and portability. That makes this certification essential for your success.

FOUNDATION LEVEL
ASTQB Mobile Testing

Learn more at: www.astqb.org

ASTQB Tester Career Pathway

All testers should have a common understanding:

- Foundation Level Certification
 - Methodology
 - Techniques
 - Terminology
 - Tools

ASTQB Tester Career Pathway

Advanced Level Certification options provide exciting career choices:

Core:

- *Test Analyst*: work with customers
- *Technical Test Analyst*: work with developers
- *Test Manager*: lead the team

ASTQB Tester Career Pathway

Specialty certification provides exciting career choices:

- Test Automation Engineering
- Security Testing
- Performance Testing
- Usability Testing
- ... and more

ASTQB Tester Career Pathway

Then step up to Expert Tester Certification and acknowledge expertise in your field.

ASTQB software testing certification has the path your staff needs to develop their software testing skills and careers.

ASTQB Resources

Reference Materials:

Syllabus, Glossary, Sample Exams, White Papers, Podcasts, Newsletter

Accreditation:

Accredited Training Providers

Examination:

Proctored on premise
Globally at exam centers

ASTQB Certification ROI

ASTQB software tester certification offers a compelling return on investment. Studies estimate the cost of a post-production software defect to be \$4,000 – \$5,000.

Eliminate even one extra post-production defect and the return on investment for an ASTQB exam could exceed 1500%.

Join the Software Quality Leaders Using ASTQB

Fortune 500 companies, governmental agencies, and small organizations alike utilize ASTQB software tester certification – it promotes software quality that makes financial sense.

Learn more at www.astqb.org