

ISTQB® Certified Tester Gambling Industry Tester

The Foundation Level Gambling Industry Tester Specialist Certificate qualification is aimed at four main groups of professionals:

1. Professionals who have achieved in-depth testing experience in traditional methods and would like to get a **Foundation Level Gambling Industry Tester Specialist Certificate**;
2. Junior professional testers who are just starting in the testing profession, have received the **Foundation Level** certificate, and would like to know more about the tester's role in a Gambling Industry environment;
3. Professionals who are relatively new to testing and are required to implement test approaches, methods and techniques in their day to day job in Gambling Industry projects. These professionals include people who are in roles such as testers, test analysts, test engineers, test consultants, test managers, user acceptance testers, and software developers;
4. This **Foundation Level Gambling Industry Tester Specialist** certification may also be appropriate for anyone who wants a deeper understanding of software testing in the gambling industry, such as project managers, quality managers, software development managers, business analysts, IT directors, and management consultants.

To be eligible to undertake the Agile Tester Foundation certification exam, candidates must first hold the ISTQB® Foundation Certificate.

CONTENTS

| Introduction to the Gambling Industry | | The Gambling Industry Ecosystems | | Testing in the Gambling Industry | |
|---------------------------------------|---------------------------------------|---------------------------------------|-------------------------|-------------------------------------|----------------------------|
| Objectives and Overview | Key Concepts in the Gambling Industry | Testing Phases with the Gambling SDLC | The Gambling Ecosystems | Math Testing | Platform Testing |
| Gambling Activities and Artifacts | Gambling Industry Metrics | | | Casino System Testing | Protocol Testing |
| Types of Gambling | Gambling SDLC | | | Hardware Testing | Remote Gambling Testing |
| | | | | System and Network Security Testing | Jackpot Controller Testing |
| | | | | Online Gambling Testing | |

EXAM STRUCTURE

* 26 points or more;

** Only for participants taking the exam in a language other than their mother tongue;

*** Each correct answer equals 1 point.



BUSINESS OUTCOMES

- Promote efficient and effective communication by using a common vocabulary inside the gambling industry;
- Understand specific quality attributes that require testing within the gambling industry;
- Understand typical test practices by describing the standard software development and testing methodologies within the gambling industry;
- Understand gambling hardware and software certification which is the main difference between the gambling industry and other industries;
- Use established techniques for designing tests aligned with gambling specific needs;
- Appreciate the importance of jurisdictions and regulatory bodies in the gambling industry.

In general, a Certified Foundation Level Gambling Industry Tester Specialist is expected to have acquired the necessary skills to working effectively within a Gambling Industry testing team and environment.

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