

GTB Certified Tester Foundation Level – Test Data Specialist

In our certification training course we train you to become a GTB Test Data Specialist (CTFL-TDS). Our training contents correspond to the current GTB CTFL-TDS curriculum. We offer our seminars in cooperation with Integrata Cegos.

TARGET GROUP

- Test manager, project manager, test engineers, business analysts, tester and IT-architects, quality insurance officers and data protection officers

REQUIREMENTS

- Experience and basic knowledge in software testing, data security and data protection
- ISTQB® Foundation certificate e.g. after visiting the training course of CGI

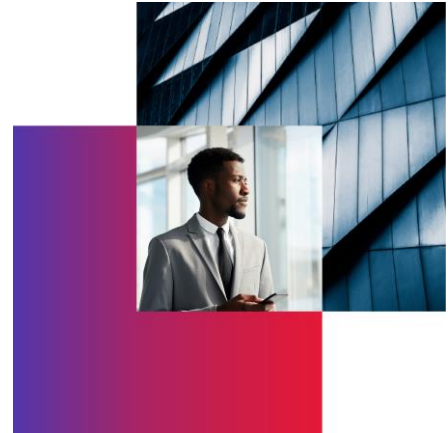
TRAINING GOALS

- Test data specific process and method knowledge for testing and quality assurance of software systems
- Formulation of requirements for test data
- Selection and application of procedures for the generation of test data and support of the TDM process in the project
- Creation of test data concepts and other TDM result artifacts
- Knowing of regulatory requirements to be taken into account in TDM and their integration into the company organization
- Understanding of the requirements for test data tools and knowledge of best practices in test data management

TRAINING CONTENT

The training covers the following topics:

- **Test data management - challenges, risks, benefits:** Objectives of test data management (TDM) - Challenges for TDM - Costs and benefits of TDM - Risks of insufficient TDM



GTB CERTIFIED TESTER FOUNDATION LEVEL – TEST DATA SPECIALIST (CTFL-TDS)

- Test data management - challenges, risks, benefits
- Basics and procedures
- Legal rules and standards
- Test data management process
- Integration into the organization
- Tools

- **Basics and procedures:** Definitions test case and test data - Test data types - Test data generation
- **Legal rules and standards:** Statutory rules and standards - Sector-specific rules - Internal company rules
- **Test data management process:** The Fundamental TDM Process - Activities - Work Results - Roles
- **Integration into the organization:** Integration into the organization - Responsibilities - Integration into processes - Integration into IT - Introduction of TDM into the organization
- **Tools:** Types of tools - Tools in the TDM process

METHODS

- Lecture, discussion, exercises and case studies

NOTES

- Training language, documents and the certification exam are in German
- It is highly recommended working on the learned material and exercises for exam preparation
- During the course additional documents may be sent by the trainer, therefore the access to your e-mails could be helpful

DURATION, PLACES, DATES

- The training lasts two days (12 hours)
- The certification examinations for the GTB Certified Tester Foundation Level – Test Data Specialist can be booked individually online or taken at a test center

ABOUT CGI

We are a global service provider for IT and business processes with a total of more than 90.000 employees. At 400 locations, we offer holistic, scalable and sustainable services for 21 industries - globally supported and locally implemented. Our portfolio includes top-level IT and business consulting, systems integration, managed IT, business process services and intellectual property. The focus of our strategic consulting is to improve business agility and change management; our IP serves to accelerate innovation.

With more than 10,000 colleagues worldwide in the quality and test environment, with own test solutions and several TestFactories in DE, CGI is one of the leading service providers in SW quality management and SW testing. Benefit from our years of cross-industry experience.

For more information

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