

## Mastering test automation with Robot Framework®

### Group Training

Training code	CGAROBFRCE
Spoken Language	English
Language Materials	English
Dayparts	4
Price	€1.400,00 excl. VAT No extra costs.

### What is Mastering test automation with Robot Framework®

Are you a beginner with little or no knowledge of Robot Framework? Do you aspire to set up test automation with Robot Framework independently and swiftly? If so, this training is perfect for you.

This comprehensive training provides both the necessary theory and hands-on experience to effectively use Robot Framework. We will delve into various aspects of Robot Framework through the following modules:

- **Robot Framework Basics:** This module introduces you to the fundamentals of Robot Framework. Starting from the basics, we will explore its architecture, keyword and test case syntax, usage of test data and variables, execution of test suites or cases, and reports and logs. We will also touch upon advanced automation techniques.
- **Robot Framework Web Testing:** This module equips you with the skills to automate web applications using Robot Framework and the Browser library - a Webtesting library driven by PlayWright.

We will apply the knowledge gained in the basic module extensively in practice, and further deepen our understanding of advanced test automation techniques. This ensures that we maximize the potential of our keywords and test cases.

Upon completion of this training, you will be fully capable of independently initiating and maintaining a Robot Framework project.

### Who should attend Mastering test automation with Robot Framework®

This training is designed for IT professionals (to be) who are interested in Robot Framework and have basic knowledge of HTML/CSS.

Having doubts? You can get in touch with the course instructors and ask your questions directly to them.



Allowing you to make a well thought through decision. [robotframework.training.nl@capgemini.com](mailto:robotframework.training.nl@capgemini.com)

### Prerequisites

Please ensure that Robot Framework and all other prerequisites are installed prior to the training (an installation guide is available).

### Objectives

By the end of the training, you will be able to apply Robot Framework in a structured and efficient manner, with the necessary knowledge to automate the testing of web applications at the very least.

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An organization, like ours, helps people and their organizations day by day to get the best out of themselves and each other. We prepare them to defy tomorrow's challenges. We stimulate learning and curiosity. In order for individual IT professionals and their employers, to build better, longer and more intensive relationships. For mutual benefit.

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