# **YouTestMe**

Responses to the NGA Requirements September 15, 2021



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## 1 Introduction

All This document contains YouTestMe responses to the NGA requirements sent in the initial inquiry on September 14, 2021.

## 2 Requirements

#### 2.1 Item banks

Questions in YouTestMe GetCertified are organized into hierarchical multi-level structures called question pools, also known as question banks.

Please find a video that explains question pools and their main functionalities:

Question pools

### 2.2 Development of test forms

YouTestMe GetCertified provides features for creating secure and quality exams, allowing you to minimize cheating possibilities by randomizing questions and answers and generating multiple versions of the same exam.

Please take a look at the following videos that demonstrate these functionalities:

- How to create a test using the test generator
- How to randomize questions and answers

#### 2.3 Exporting questions

The platform contains several mechanisms that enable the simple and efficient export of different data.

In addition to the possibility of exporting all question/exam content in PDF and Excel formats with a simple click, the application also contains advanced data import/export solutions.

You may explore them at the following links:

- How to export Scantron results as a binary file
- How to create and schedule jobs for automated import and export
- How to export the report with testing locations

#### 2.4 Psychometric tools

The application features an advanced reporting system that allows you to obtain a detailed and valuable psychometric analysis on the user, question, test, and other data.

Built-in psychometric tools can help you analyze question's:

- Success ratio
- Average time to answer
- Correlation with the exam as a whole

To get an insight into some of the reports included in the application, please take a look at the following materials:

- How to track question statistics
- <u>Report builder</u>
- <u>Reports overview</u>

#### 2.5 Entering items (questions)

In addition to the manual creation of items, YouTestMe GetCertified supports automated and bulk import of all data types through Excel files and custom templates developed for our Enterprise and government clients.

You may take a look at some of these mechanisms in these videos:

- How to bulk import questions
- Importing questions from a QTI package

YouTestMe team has vast experience with various data migration processes, and we can develop any mechanism for transferring data to facilitate a seamless transition from other systems.

#### 2.6 Permissions setup

The platform helps you control the levels of access for users by assigning security roles.

User roles are formed on a set of permissions that grant users different authorization rights.

The following video demonstrates the purpose and functionalities of this module:

• Roles and permissions

#### 2.7 Pricing

Please find the link to our pricing for on-premise solutions.

We would be glad to discuss it further at the meeting.