

#### **TestGenius Testing Software Functional Features Outline**

TestGenius is a cloud-based software program designed to meet the rigorous demands of the modern recruiter. Below you will find an exhaustive outline of the functions that the software offers.

# **Forms of Test Administration**

- 1. Unproctored Email Invite Remote, unproctored testing
- 2. Proctored Email Invite Email invite for in-house, proctored testing
- 3. Remote Proctoring with Record and Review
- 4. Remote Proctoring with live proctors

#### **Email Invitations**

- 1. Customize the email to be sent
- 2. Manual Entry or Import of applicant list
- 3. View Status of Sent Emails
- 4. Test Link Status / Deactivation

# **TestWriter Item Bank**

- 1. Item Types
  - a. Agreement
  - b. Instructions
  - c. Multiple Choice
  - d. True/False
  - e. Fill in the blank
  - f. Likert
  - g. Drag and Drop
  - h. Essay
- 2. Item Names
- 3. Item Description
- 4. Meta data
  - a. KSA
  - b. Source
  - c. Keyword
  - d. Content Area
  - e. Custom Domains
  - f. Item Notes
- 5. WYSIWYG toolbar
- 6. Media (Stored in Media Library for sharing)
  - a. images
  - b. videos
  - c. sounds
  - d. reference file (PDF, image)
- 7. Image pane
- 8. Item weighting (polytomous, decimal, positive or negative)
- 9. Item Category, plus ten layers of sub-categories
- 10. Copying items, importing items, exporting items



- 11. Advanced search function (searches any / all meta-data)
- 12. Standard search function (item name and content)

#### **TestWriter Form Builder**

- 1. Test form name
- 2. Test form description
- 3. Test form keywords
- 4. Unique internal test ID (for troubleshooting)
- 5. Allow notes/scratch paper (and save)
- 6. Allow calculator
- 7. Start time on agreement item / first scored item
- 8. Require test sections to be completed in sequence
- 9. Pause push of scores to integration (NEOGOV) or TestGenius for score review or rescoring.
- 10. Custom exit message.
- 11. Overall time limit.
- 12. Test sections
  - a. Name
  - b. Description
  - c. Randomize alternatives within section
  - d. Randomize item order within section
  - e. Section time limits
- 13. Add items to test section from preview
- 14. Drag and drop items to create forms or sections
- 15. Drag to order / reorder / change sections within form
- 16. Rolling total of scored items / total test points
- 17. Custom score report builder

# **Custom Keyboarding Testing**

Custom keyboarding speed and accuracy test created from any content.

# **Custom Proofreading Testing**

Proofreading for errors of any type from custom content.

- a. Custom Error Categories
- b. Multiple Correct Responses

# **Essay Test Management**

- Rubric creation
- Online essay scoring management (email invitation management)
- Anonymizing Essays function
- · Redacting Essays function

# **Data and Item Analysis**

- Raw Response Exports
  - a. Responses
  - b. Time used per item, section, overall



- Classical Item Analysis
  - a. Test statistics
    - number of items
    - alpha
    - total raw score
    - mean raw score
    - mean percentage score
    - standard deviation
  - b. Item statistics
    - difficulty
    - discrimination
    - distractor analysis
  - c. Item analysis summary
    - number completed
    - difficulty
    - discrimination

#### **Scoring**

- Rescoring Test
- Review Score and Submit (for delayed scoring function)
- View Test Report (from template, option to email to candidate)
- View Scratch Paper notes

# **TestWriter User Account Management**

- User Specific Roles (access to: item bank, test form builder, essay management, score reporting, data and item analysis, user accounts, custom keyboarding, custom proofreading)
- User Specific Access (access to content: Allows specific access to certain test content or test forms)

#### **Test Battery Setup**

- 1. Creation of test batteries
- 2. Creation of test windows (date ranges to be applied to batteries)
- 3. View test batteries, Edit (if invites not yet sent), and Deactivate test batteries
- 4. Set time limits for specific tests within a battery
- 5. Set cutoff scores for specific tests within a battery

# **Reporting of Scores**

- 1. Search for test batteries
- 2. Filter by test windows
- 3. Filter by date invited
- 4. Filter by disposition (All, Pass, Fail)
- 5. Filter by status (Complete, Incomplete)
- 6. Search by test taker name
- 7. Tabular results with sortable columns
- 8. Pass / Fail disposition
- 9. Summary Score report (battery, individual)
- 10. Detailed Score report (battery, individual)



- 11. Pass / Fail report (battery, individual)
- 12. Graphical Score report (battery, aggregate)
- 13. Export to Excel (battery, aggregate)
- 14. Pass / Fail Report (battery, aggregate)
- 15. Detail Score Report (single test, individual)
- 16. Reporting of date sent / date completed

#### **Accounts**

- 1. Creation of Sub Users for each account
- 2. Integration with NEOGOV, SmartRecruiters, and Oracle / Taleo available
- 3. Remote Proctoring Integration
  - a. Record and Review option
  - b. Live Proctoring option
- 4. Organization logo branding: Admin program, Reports

# **TestGenius Services**

- 1. TestWriter Item banking program
- 2. OPAC
  - a. Keyboarding / Data Entry
  - b. Clerical Skills
  - c. Financial Recordkeeping
  - d. Legal / Medical
  - e. Examin (Gov't related knowledge tests)
  - f. Microsoft® Office® testing
  - g. Contact Center Testing
  - h. ENCOUNTER-SoftSkills Testing
  - i. dotin-Learning styles survey
  - j. TrueNorth-Foreign language testing
  - k. HireLink-Soft integration to any ATS
  - I. Integration to VerifiedFirst background checks

# Microsoft® Office® Training Program

- MS Word Training
- MS Excel Training
- MS Outlook Training
- MS PowerPoint Training
- MS Access Training