# Introduction and Product Overview



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**Product Comparison** 



**Testing Process** 



Responsibilities: Proctor vs Admin





**Test Protocols** 



Training Certificates & Requirements

# **Converus Solutions**



1st Ocular Lie Detector



2014



1st Automated Polygraph



2021



1st App to Verify Truth (U.S. patent pending)



2024

# **Product Comparison**

Feature	EyeDetect	EyeDetect+	VerifEye	
Test length	15-35 minutes	20-50 minutes	10-15 minutes	
Hardware	Laptop with eye tracker	Laptop, Physio Tracker and eye tracker	Cellphone	
Accuracy	86-88%	89-91%	79-80%	
Available Languages	Depends on protocol	52	Whatever phone supports	
Who proctors?	Trained Test Proctor	Trained Test Proctor	Trained Test Proctor or Self-Administered	
Where are results?	Online Dashboard	Online Dashboard	Online Dashboard 3 <sup>rd</sup> Party w/ SDK	
Reading required?	MCT and DLC protocols Eyeglasses/Contacts OK	HMCT protocol Eyeglasses/Contacts OK	No No eyeglasses Contacts OK	
How to answer Q's?	Read (hear) and click mouse	Read (hear) and click mouse	Listen and reply	

# **General Testing Process**

Ready the Test

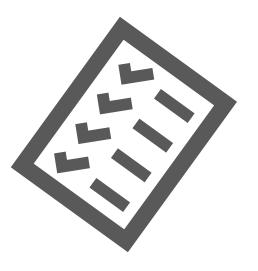
- Determine test topics
- Examinee suitability
- Create test

**2** Prepare for Appointment

- Assemble Station
- Prepare Room
- TestEquipment

**3** Prepare Examinee

Pretest checklist



# **General Testing Process**

4 Administer Test

**5** Score Test

**6** Evaluate Test Results

- Test Structure
- Monitor Test

Internet upload

Dashboard Training

**7**Send Results to Client



# **General Testing Process - Preemployment**

**7**Post Test Interview

**8**Retest If Needed

9 Send Results

- Admissions
- Determine if disqualifying

- IndirectQuestion
- Withholding further

Evaluate new results and send



# General Testing Process – VerifEye Self-Administer

**1** Ready the Test

- Determine test topics
- Examinee suitability
- Create test

**2** Send Test Link

Set customer expectations

4
Retest If Needed

**3** Evaluate Results

Dashboard Training

> **5** Send Results to Client

# Responsibilities – Proctor vs Admin

Step	Test Proctor	Administrator	VerifEye - Solo	
1		Ready the Test	Ready the Test	
2	Prepare for Appointment			
3	Prepare Examinee – Pretest Checklist		Send Test Link – Set	
4	Administer Test		Customer Expectation	
5	Score Test			
6		Evaluate Test Results	Evaluate Test Results	
7	Post Test Interview		Retest If Needed	
8	Retest If Needed			
9		Send Test Results	Send Test Results	

# **Training Courses & Certificates**

**EyeDetect Standard** 

EyeDetect Test Proctor **EyeDetect Administrator** 

**EyeDetect Test Proctor+** 

VerifEye Standard

**VerifEye Specialist** 

VerifEye Advanced

VerifEye Test Writer

**EyeDetect Advanced** 

**EyeDetect MCT Test Writer** 

**EyeDetect AMCT Test Writer** 

EyeDetect HMCT
Test Writer

EyeDetect
HDLC/DLC2 Test
Writer

Other

Tech Support Specialist

Investigative Interviewer

#### **Presentation Styles and Options**

**COMING SOON!** 

**SLIDES** 

- Video
- PDF of slides

2

**LIVE DEMO** 

- Video
- PDF Guides

3

PRECORDED VIDEO

- Video
- PDF Guides

4

SCHEDULED WORKSHOPS

- Weekly
- Virtual custom assistance

### Workshops

- FREE
- 1 hour
- 10 available slots



# **EYEDETECT STANDARD**

TEST WRITER MCT

TEST WRITER DLC

**VERIFEYE SPECIALIST** 

VERIFEYE TEST WRITER

# General Course Requirements & Steps

- Complete or fulfill any required prerequisites
- 2 Watched required videos/review required resources
- Pass online test (90%)
- Complete any required practical application exercise(s)
- Optional: Attend weekly workshop for added assistance

   Can replace *Test Examples* video for test writer courses

#### EyeDetect Test Proctor: 3 – 4 hours

**Prerequisites NONE** Videos **Online Test** 55 Questions – 90% **Practical** 4 NONE **Application** 5 Workshop **EyeDetect Standard** 

#### **REQUIRED VIDEOS – TOTAL ≈ 3 HOURS**

- Test Information Overview
- Test Protocols
- Examinee Suitability
- Prepare Testing Room
- Assembling a V4 Station
- Know Your Station Features
- Test Equipment
- Prepare Examinee Pretest Checklist
- How to Administer a Test
- EyeDetect Manager
- How to Handle Confession & Interruptions
- EyeDetect Number Test



#### EyeDetect Administrator: 2 – 3 hours

- Prerequisites EyeDetect Test Proctor
- 2 Videos
- 3 Online Test 65 Questions 90%
- 4 Practical Application
- 5 Workshop EyeD

NONE

EyeDetect Standard

#### **REQUIRED VIDEOS – TOTAL ≈ 2 HOURS**

- Welcome to Admin Account Overview
- Introduction to Dashboard
- Test Results Guidance Categories
- Test Result Examples
- Dashboard: Charts, Accounts, Licenses & Tools
- Why Do Examinees Pass or Fail?
- Base Rates of Guilt (BRG)



#### EyeDetect Test Proctor+: 2 – 3 hours



1 Prerequisites

- 1. EyeDetect Test Proctor
- 2. Access to Physio Tracker v2

2 Videos

- **REQUIRED VIDEOS TOTAL ≈ 1 HOUR**
- Preparing for an EyeDetect+ Test
- Assemble Physio Tracker v2
- Apply Physio Tracker v2 Sensors
- EyeDetect+ Manager

3 Online Test

40 Questions – 90%

4 Practical Application

Administer 2 Hybrid Tests (HMCT or HDLC)

5 Workshop

**EyeDetect Standard** 



#### VerifEye Specialist: 4 – 5 hours

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1 Prerequisites

**NONE** 

- 2 Videos
- 3 Online Test

80 Questions – 90%

4 Practical Application

**NONE** 

5 Workshop

VerifEye Specialist

#### **REQUIRED VIDEOS – TOTAL ≈ 4 HOURS**

- Introduction to VerifEye
- Test Information Overview
- Test Protocols
- Introduction to Dashboard
- VerifEye Dashboard
- VerifEye Solo Mode Specifics
- Examinee Suitability
- Prepare Testing Room
- Prepare Examinee Pretest Checklist
- VerifEye Proctor Mode Specifics
- VerifEye Number Test



### VerifEye Test Writer: 4 – 5 hours



1 Prerequisites

1. VerifEye Specialist

2. Personal Login to VerifEye Dashboard

2 Videos

**REQUIRED VIDEOS – TOTAL ≈ 3 HOURS** 

- Introduction to Test Writing
- Introduction to VerifEye Test Writer
- Comparison Topics in Test Writing
- VerifEye Test Examples can be replaced by VerifEye Test Writer workshop

3 Online Test

50 Questions – 90%

4 Practical Application

**Submit Practical Exercises for Review** 

5 Workshop

VerifEye Test Writer



#### Investigative Interviewer: 6 – 7 hours



1 Prerequisites NONE

2 Videos

**REQUIRED VIDEOS – TOTAL ≈ 6 HOURS** 

• Investigative Interviewer

3 Online Test 85 Questions – 80%

4 Practical NONE NONE

5 Workshop NONE



### Tech Support Specialist: 3 – 4 hours



1 Prerequisites

1. EyeDetect Test Proctor

- 2. EyeDetect Administrator
- 3. Personal Login to Dashboard

2 Videos

**REQUIRED VIDEOS – TOTAL ≈ 3 HOURS** 

Tech Support Specialist

- 3 Online Test 90 Questions 90%
- 4 Practical NONE NONE
- 5 Workshop NONE



#### EyeDetect MCT Test Writer: 5 – 6 hours

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1 Prerequisites

- 1. EyeDetect Test Proctor
- 2. EyeDetect Administrator
- 3. Personal Login to Dashboard

2 Videos

- **REQUIRED VIDEOS TOTAL ≈ 3 HOURS**
- Introduction to Test Writing
- Introduction to MCT
- Comparison Topics in Test Writing
- MCT Test Examples can be replaced by MCT workshop
- Test Manager MCT

3 Online Test

50 Questions – 90%

4 Practical Application

**Submit Practical Exercises for Review** 

5 Workshop

**MCT Test Writer** 



#### EyeDetect AMCT Test Writer: 2 – 3 hours



1 Prerequisites

- 1. EyeDetect MCT Test Writer
- 2. Personal Login to Dashboard

2 Videos

REQUIRED VIDEOS – TOTAL ≈ 1/2 HOUR

EyeDetect Audio MCT (AMCT)

3 Online Test

15 Questions – 90%

4 Practical Application

**Submit Practical Exercises for Review** 

5 Workshop

**MCT Test Writer** 



#### EyeDetect HMCT Test Writer: 2 – 3 hours

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- 1 Prerequisites
- 1. EyeDetect MCT Test Writer
- 2. Personal Login to Dashboard
- 3. Access to Physio Tracker v2

2 Videos

**REQUIRED VIDEOS – TOTAL ≈ 1/2 HOURS** 

EyeDetect Hybrid MCT (HMCT)

3 Online Test

20 Questions – 90%

4 Practical Application

**Submit Practical Exercises for Review** 

5 Workshop

**MCT** Test Writer



#### EyeDetect DLC2/HDLC Test Writer: 5 – 6 hours

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1 Prerequisites

- 1. EyeDetect Test Proctor
- 2. EyeDetect Administrator
- 3. Personal Login to Dashboard

2 Videos

- **REQUIRED VIDEOS TOTAL ≈ 3 HOURS**
- Introduction to Test Writing
- Introduction to DLC
- DLC2/HDLC Test Examples can be replaced by the DLC workshop
- Test Manager DLC

3 Online Test

50 Questions – 90%

4 Practical Application

**Submit Practical Exercises for Review** 

5 Workshop

**DLC Test Writer** 



# **Summary of Training Process**

Course	Pre- Req Course	Access Physio Tracker v2	Personal Login to Dashboard	Watch Videos	Pass Online Quiz	Pass Practical Application Exercises	Optional Virtual Workshop
EyeDetect Test Proctor				Х	х		Х
EyeDetect Administrator	X			X	X		X
EyeDetect Test Proctor+	X	X		X	X	X	X
VerifEye Specialist				X	X		X
VerifEye Test Writer	X		X	X	X	X	X
Investigative Interviewer	X			X	X		
Tech Support Specialist	X		X	Х	X		
EyeDetect MCT	X		X	X	X	X	X
EyeDetect AMCT	X		X	X	X	X	X
EyeDetect HMCT	X	X	X	X	X	X	X
EyeDetect HDLC/DLC2	X		X	Х	х	х	х

### **Certificates of Completion**

- Converus provides certificates.
- Certificates are valid for 2 years.













Investigative Interviewer

Converus, Inc.

Jane Smith

Investigative Interviewer

Valid March 2023 - 2025

>converus

EyeDetect



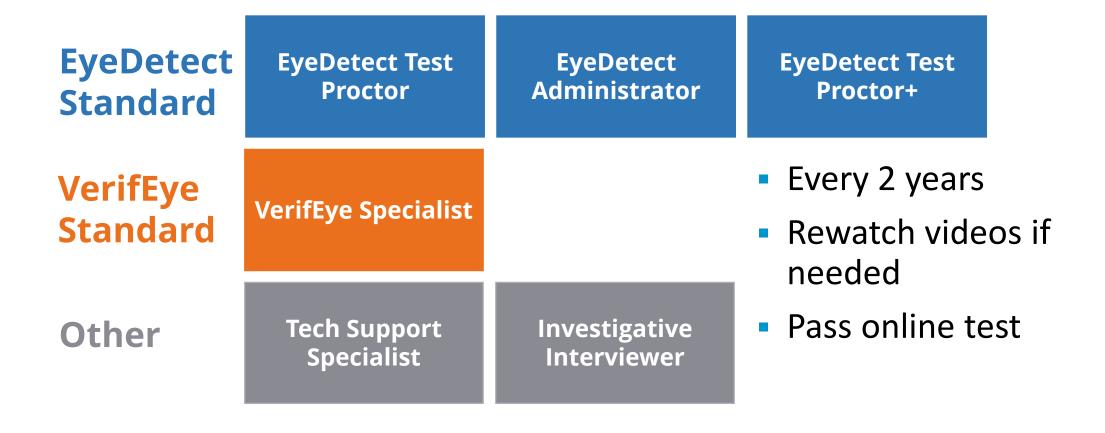








#### Certificate Renewal



If certificate expires - use without current certificate.

#### Certificate Renewal – Test Writers

**EyeDetect MCT Test Writer** 

EyeDetect
DLC2/HDLC Test
Writer

**EyeDetect AMCT Test Writer** 

EyeDetect HMCT
Test Writer

- Every 2 years
- If less than 3 tests
  - Test Manager access auto-disabled
- Converus sends formal evaluations
  - 80% = auto-renewal
  - Less than 80% = redo and submit for reevaluation
    - Redo incomplete, certificate expires
    - Have 12 months to complete redo to reenable access
    - After 12 months, must redo entire course
  - Can submit tests for review or evaluation prior to expiration date.

If certificate expires - Test Manager access disabled

VerifEye Test Writer

# Thanks

