

converus® NEWSLETTER

Message from Converus President and CEO

New EyeDetect Multi-issue Comparison Test Released

EyeDetect has achieved yet another scientific breakthrough!

EyeDetect hit the market in 2014 as the first lie detector screening test to accurately detect deception by measuring involuntary eye behavior.

In 2019, we announced the release of the 15-minute [Directed Lie Comparison \(DLC\) test](#), which is a diagnostic test protocol often used in criminal investigations or civil cases.



This month Converus released another testing protocol: Multi-issue Comparison Test (MCT). Organizations can now test and score up to four relevant issues and accurately identify the issue that caused test failure.

EyeDetect's ability to tie an examinee's failure to a specific target issue will be a huge boon to credibility assessment experts and organizations. Here's why...

Organizations such as law enforcement often screen job applicants with one test for multiple issues such as drug use, commission of serious crimes, withholding of pertinent background-check information on the job application, or withholding information about disciplinary action. These issues have varying degrees of severity. Knowing why the examinee failed enables the organization to probe deeper as opposed to immediately disqualifying the applicant.

With additional data from the MCT testing protocol, organizations can probe examinees further with polygraph, post-test interviews, and/or an EyeDetect DLC test that focuses on the single issue for which the person failed. For example, if in the post-test interview the examinee reveals a one-time use of a minor drug, a follow-up DLC test could confirm the candidate's statement and the agency may still deem that person hireable.

In a recent lab experiment of 180 subjects run at the University of Utah, the MCT algorithm correctly classified 88 percent of examinees as truthful or deceptive. In addition, it correctly classified 78 percent of the issues for which the subjects were deceptive.

For more details on EyeDetect's latest break-through, read the [press release](#).

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How Groundbreaking is the New EyeDetect Multi-issue Comparison Test?

"In my 42 years of working with deception detection technologies, the discovery of predictors that accurately pinpoint which questions were answered deceptively is one of the most significant experiences in my career."

- Converus Chief Scientist Dr. John C. Kircher

Converus in the News



Daily Herald 2019.05.02 – [Criminals watch out – because the eyes don't lie](#) (Daily Herald - Provo, UT)

Press Releases

Converus Credibility Result

- Use of illegal drugs (R1): Deceptive
- Commission of a serious crime, as an adult (R2): Truthful
- Falsified information on job application (R3): Truthful
- Ties to foreign terrorist organizations (R4): Truthful

EyeDetect Now Accurately Scores Up to 4 Issues During a Lie Detector Test

LEHI, Utah – May 30, 2019 – EyeDetect has set another benchmark for the lie detection industry. When it debuted in 2014, it was the first lie detector to accurately detect deception by measuring involuntary eye behavior. Now EyeDetect offers a Multi-issue Comparison Test (MCT) that not only scores up to four relevant issues in a single test but also accurately identifies the issue that caused the candidate to fail the test.

In a recent lab experiment, the EyeDetect MCT correctly classified 88 percent of examinees as truthful or deceptive. [READ MORE](#)

Upcoming Events

- June 15-19, 2019**
[National Sheriff's Association](#) (Booth #1020)
(Louisville, KY)
- June 25-27, 2019**
September 24-26, 2019
[Advanced EyeDetect Training](#)
(Converus headquarters - Lehi, Utah)
- July 10-12, 2019**
[Annual Conference - Louisiana Association of Chiefs of Police](#)
(Lafayette, Louisiana)
- Aug. 12-15, 2019**
[31st Annual Crimes Against Children Conference \(ICAC\)](#) (Booth #82)
(Dallas, Texas)
- Aug. 25-30, 2019**
[54th Annual American Polygraph Association \(APA\) Seminar](#)
(Orlando, FL)
- Sept. 15-17, 2019**
[Utah Sheriff's Association Conference](#)
(St. George, UT)
- Sept. 16-20, 2019**
International Association of Polygraph Professionals Seminar
(Puerto Vallarta, Mexico)
- October 7-11, 2019**
[ALP \(Latin America Association of Polygraphists\) Seminar](#)
(Guatemala, Guatemala)
- Jan. 15-16, 2020**
[6th Annual Converus Service Partner Conference](#)
(Salt Lake City, UT)



About Converus

Converus provides scientifically validated credibility assessment technologies. EyeDetect® detects deception at 86-90% accuracy in 15-30 minutes by analyzing eye and other behaviors. IdentityDetect® detects falsified identities at 91% accuracy in about 1-3 minutes by analyzing subtle variations in the somatic nervous system.

IntegrityDetect® identifies the most trustworthy individuals at 80% accuracy in 6 minutes by analyzing a person's implicit associations. These technologies help protect countries, corporations and communities from corruption, crime and threats. Converus is headquartered in Lehi, Utah, USA. Visit: www.converus.com