



For Immediate Release

No More Hiding Those Lyin' Eyes with EyeDetect

EyeDetect uses eye behavior data collected while taking a computerized true/false test to determine if a person is lying. This automated computer test, which is up to 90 percent accurate, is currently used by more than 500 customers in 40 countries.

LEHI, UT – July 9, 2019 – A disruptive computer-based lie detection technology by [Converus](#) called EyeDetect is changing the way the world detects deception. It's the world's first ocular-motor deception test (ODT) lie detection technology, meaning it measures eye behavior to evaluate the credibility of individuals.

Converus says its ideal customers include local law enforcement, attorneys, private investigators and clergy — as well as those that test sex offenders for parole, probation or therapy program violations. Federal law prohibits the use of lie detectors in private companies. However, federal, state and municipal government employees or contractors are fair game. In addition, lie detectors can be used in criminal or civil cases, addiction therapy, drug testing, iron man and body building competitions, as well as fishing tournaments.

"There's nothing else out there like the EyeDetect technology," said Converus President and CEO Todd Mickelsen. "Its accuracy is scientifically validated by numerous peer-reviewed research studies. Plus, it's cost-effective and it's fast. I believe EyeDetect has the potential to revolutionize the lie detection industry."

Mickelsen adds that since there are no cables or sensors attached to the examinee in an EyeDetect test, this lie detection method is nonintrusive.

After initially releasing EyeDetect to the Spanish Latin-America market in 2014, Converus followed with the U.S. market in 2015. Since the test is automated, the potential for human bias is eliminated. EyeDetect is currently used by more than 500 customers in 40 countries in 30 different languages to screen potential and existing employees for involvement in drug use, robbery, sexual assault, infidelity, murder, sabotage, espionage, terrorism and other criminal and unethical behaviors.

An EyeDetect test starts with the examinee sitting in front of an EyeDetect computer with an infrared eye-tracking camera mounted below the monitor. The eye-tracker takes 60 measurements per second of involuntary eye behaviors — including pupil dilation, blink rate, and other eye movements — to

detect deception while the examinee answers a series of true/false questions. At the conclusion of the test, the data are uploaded to a secure cloud server and analyzed by computer algorithms. In less than 5 minutes, the person is scored as either credible or deceptive.

EyeDetect can be used for either screening tests or investigations. The investigative test, or Directed Lie Comparison test, takes 15 minutes. An initial field study shows it's more than 90 percent accurate. The screening test takes 30 minutes and is 86 percent accurate. In comparison, polygraph exams take at least 90 minutes to three hours to conduct, and reports can sometimes take hours to receive. EyeDetect also does a Multi-issue Comparison Test 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.

Mickelsen says EyeDetect can not only help local law enforcement make better hiring decisions but also give local churches a tool for quickly determining the truth in any alleged scandals.

"Knowing the truth about an individual, no matter the situation, can solve a lot of problems," said Mickelsen.

For more information, visit: www.converus.com

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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 motor nervous system responses. 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

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Photo: EyeDetect Station V3

Cutline: A new eye-monitoring lie detection technology called EyeDetect is changing the way the world detects deception. This automated computer test is up to 90 percent accurate in determining if a person is lying.