

Converus Product Descriptions

EyeDetect is the world's first nonintrusive lie detection technology that accurately detects deception in 15-30 minutes by analyzing eye and other behaviors.

IdentityDetect is the first browser-based identity verification technology that accurately detects fake identities in about 1-3 minutes by analyzing variations in the motor nervous system responses of examinees.

Converus Mission Statement

Help organizations, government, and society create and maintain environments of honesty and safety.

Our Industry

Credibility assessment (also known as lie detection).

Lying, Corruption Fun Facts

- "Lying is, in a pure physiological sense, an unnatural act." – Lewis Thomas, American physician and biologist at Harvard Medical School, Pulitzer Prize nominee, and author.
- Studies reveal humans have an accuracy rate of about 54% for detecting a liar (about as good as a coin flip).
- Corruption costs 5% of global GDP.
- U.S. employees steal \$50 billion annually from employers.
- In Russia, corruption consumes 44% of GDP.
- In the U.S., the Employee Polygraph Protection Act (EPPA) prohibits using lie detectors in private companies.

Top 5 Credibility Assessment Tools (ranked by accuracy)

- 1) EyeDetect and fMRI (brain scan)
- 2) Polygraph
- 3) EEG (Electroencephalography – measures brain activity through electrodes attached to the subject's scalp.)
- 4) Computer Voice Stress Analyzer (CVSA)
- 5) Personality or Integrity Test

Converus Timeline (Highlights)

2002 – Ocular-motor deception test (ODT) concept conceived.

2003 – Work began at the University of Utah to develop the ODT technology.

2013 – ODT technology branded as "EyeDetect."

April 8, 2014 – EyeDetect technology announced at a press conference in Mexico City and released in Spanish Latin-America.

August 2015 – EyeDetect released to the U.S. market.

August 23, 2017 – [IdentityDetect](#) released.

January 29, 2019 – [EyeDetect test for investigations](#) released

May 30, 2019 – [EyeDetect Multi-issue Comparison Test](#) (MCT) Protocol released. MCT scores up to four relevant issues in a single test and also accurately identifies the issue that caused the candidate to fail the test.

October 10, 2019 – EyeDetect for Investigations places first in the "Enterprise Software, Cloud and Big Data" category at the 17th Annual Utah Innovation Awards.

January 2020 – Converus releases the EyeDetect v4 laptop station, making the technology even more portable.

March 2020 – Converus releases an audio-based test called the EyeDetect Audio MCT for those that cannot read.

May 2020 – To further disrupt the lie detection industry, Converus releases EyeDetect+, which measure physiological data similar to polygraph. This makes the technology legally compliant in all 50 states

About Converus

Converus, headquartered in Lehi, Utah (about 28 miles south of Salt Lake City), is committed to providing trustworthy credibility assessment solutions. The company was formed in June 2010 (under a different name) and renamed Converus in December 2013.

Pronunciation: con - vair' - rus