



Nemesysco Ltd.



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Nemesysco Ltd. is the leading provider of voice analysis technologies and solutions powered by the "Layered Voice Analysis" (LVA™) patented technology.

Nemesysco is a privately held company based in Israel, dedicated to the advancement of voice analysis technologies, serving its customers through a network of partners located in more than 50 centers around the world.

LVA 6.50 - Investigation Focus Tool - for the professional investigator

- Secret service and intelligence gathering
- Police and tax investigations
- Security clearance and evaluations
- Airport security
- District attorney and prosecution

LVA 6.50 software system is a professional/security level voice analysis set of investigation focus tools, design to assist the professional user in the course of any investigative procedure:

- **Online Mode** – real-time analysis of open conversations/investigations.

Using the Online Mode, the user can conduct investigations (face to face or over the phone) where analysis is required in real-time. This allows you to focus on suspected portions and areas of interest in the subject's narrative and deepen your investigation where needed.

- **Offline Mode** – Provides in-depth analysis of pre-recorded material.

The Offline Mode is used to analyze pre-recorded material from a variety of sources to produce in-depth emotional, risk and veracity assessments,

as well as deep psychological profile analyses for different security and intelligence needs.

- **Investigation Mode** - a pin-point closed-ended questionnaire analysis.

The Investigation Mode is designed to be similar to the traditional polygraph system, and provides automated computerized summaries and reports using the familiar questioning techniques commonly used by polygraph experts.

LVA 6.50 was designed to be as friendly as possible while offering maximum reliability. To enjoy the LVA 6.50 power, a training session of 5 days is needed. Training is available in many parts of the world.

LVA Technology

LVA is a security-level technology designed to serve professional interrogators in their line of work, providing indications that further directs the investigation to the relevant path. LVA analyses can be performed in real-time (using a microphone or on a telephone conversation) as well as off-line on previously recorded material.

LVA technology is based on a proprietary set of vocal parameters found through research to correlate with key human emotions, and in various combinations to be able to identify deceptive intentions in "real life" scenarios. These vocal parameters were identified from a bank of audio files taken in different languages and a numerous settings, including police interrogations, call centers and controlled experiments

Please note: LVA 6.50 is provided only to professional investigators and security officials. LVA 6.50 is considered a security product that requires export license under the Israeli ministry of security laws.

LVA 6.50 can be easily localized to any needed language and is currently available in English, Spanish, Portuguese, French, Chinese and Russian.

For more information about the LVA 6.50, please contact us: security@nemesysco.com

