

Vindicator

Compusult Limited
Assistive Technology
www.hear-it.com

Speech Access to Electronic Indicators

- **Speech-enables electronic on/off indicators on workplace equipment.**
- **Assists persons with disabilities in the workplace.**
- **Economical and easy to install and use.**
- **Flexible design provides several configurations to meet your needs.**
- **Accommodates any language.**

From data warehousing and systems integration to assistive technology, Compusult Limited is a world leader in information management, software development and consulting.



Information Management

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Overview

Compusult's Vindicator systems use optical and electrical sensors to automatically detect on/off events and provide corresponding notification to blind, visually impaired, hearing impaired and deaf persons.

Vindicator makes electronic equipment accessible to disabled employees, allowing them to independently work in switchboard, security and other technical and service-oriented environments.

Vindicator's standard output is digitized speech in any language. Other, optional outputs are available. These include large format alphanumeric displays, LED indicators, strobe lights, audible tones, serial interfaces to computers and other devices, electrical signals, etc., depending on your particular needs.

All Vindicators are completely unobtrusive and require no internal connections to your existing electronic equipment. They are also fully transportable in the event that equipment must be replaced or moved. Most Vindicators are available as completely stand-alone devices or include interfaces to work with computer systems and other electronic equipment.

**Specialists in
Workplace Adaptation
and
Accommodation**

Configurations

Vindicator Standard

Detects when LED, VFD or LCD display indicators turn on and off and provides notification of these changes using digitized speech or other, optional outputs. Different words or phrases can be output for each indicator when it turns on and/or off.

Vindicator Standard is available in 8 and 16 line versions, one line for each electronic display indicator. You can choose between a speech-enabled stand-alone unit or one that provides a serial interface to computer systems or other electronic equipment. The serial interface version is also compatible with Compusult's DigiCite and Responder systems.

Vindicator Wired

Detects voltage on/off conditions from an electrical device and provides notification of these changes using digitized speech, large format LED displays or encoded output via a serial interface to a computer system or other device.

Vindicator Wired is available in 8, 16 and 40 line versions, one line for each external input. You can choose between a speech-enabled stand-alone unit or one that provides a serial interface to computer systems, LED display systems or other electronic equipment. The serial interface version is also compatible with Compusult's DigiCite and Responder systems.

Vindicator Wireless

Detects when equipment, switches or indicators are on/off, up/down or open/closed. It wirelessly transmits notification to a receiving unit for output via audible tones, large LEDs, strobe lights or digitized speech. Vindicator Wireless can identify events in locations far from an individual's general work area and requires no external wiring between locations. Vindicator Wireless is available in single or multiple transmitter/receiver versions.

Vindicator Button

A small, stand-alone device that provides an audible tone when a single indicator turns on and off.

Vindicator Software

Vindicator software accepts input signals from external devices via a serial (COM) port and provides a digitized or synthesized speech message corresponding to each event. Vindicator software runs under Microsoft Windows 98, NT and 2000, as well as Linux.

**For more information about
Vindicator or any of Compusult's
products or services, call
1-888-388-8180 or visit our
website at: www.hear-it.com**