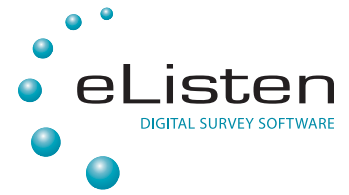


# eListen Survey & Data Collection Software



**Tools you need to create, deploy,  
collect and analyze survey data.**



eListen gives you powerful tools to help create, deploy, collect and analyze virtually any kind of survey or data collection instrument. And because eListen offers both paper and electronic deployments, it is the easiest way to gather intelligence.

Custom survey  
creation easy  
enough for  
anyone.



## **Create**

Whether you're a beginner or seasoned intelligence gatherer, you'll love eListen. With eListen software you can choose from pre-built templates and question libraries, or customize your own. And the easy-to-use Builder module makes it simple for non-technical users to create comprehensive, custom surveys in minutes.

## **Deploy**

eListen's flexibility means that you can simultaneously deploy a survey or data collection instrument via one or any combination – Web, local network, email, diskette, paper, kiosk or hand-held device.

## **Collect**

eListen automatically stores your results in Microsoft® Access or an ADO-compliant database, such as SQL Server.\* You can even import CSV data from other data collection sources to your eListen database for reporting purposes.

## **Analyze**

When your survey or data collection is complete, the eListen Analyzer helps you tabulate and analyze data and generate reports that you can print, email or save in Microsoft® Word, Microsoft® Excel, Adobe® PDF or HTML formats. (Call Scantron for custom report creation.) Data can also be exported for use in statistical or analytical software packages such as SPSS® or Microsoft® Excel.

\*eListen Enterprise version only



## Key features.

**eListen offers a robust tool set along with many innovative new features including:**

- Administer surveys via the Web on your own Web server, or utilize Scantron's hosting services
- Administer surveys via email, LAN/WAN, or standalone kiosk
- Administer an OMR paper form or diskette
- Protection from duplicate responses
- Branch questions conditionally
- Create and save survey templates for future use
- Create and save libraries of question and answer sets for future use
- Create multiple or single page surveys
- Data piping ability
- Spell check tool
- Save and restart surveys
- Question level help text
- Data type validations
- Export data to SPSS® or CSV files
- Run custom reports with Seagate® Crystal Reports X®

### The following features are available on eListen Enterprise Version:

- Software Developers Kit (SDK)
- Respondent authentication
- Auto Pump Service
- Supports multi-lingual surveys
- Supports Microsoft® SQL Server



## Industry expert advice.

Scantron has all the surveying and data collection components necessary for intelligent business planning and decision making. From creating or modifying your question sets, to the interpretation of the results, Scantron provides industry expert advice.

## Secure Web hosting services.

Utilize Scantron's hosting services – perfect for organizations that want to outsource their eListen-created survey for secure, high-performance, fault-tolerant service. eListen Web hosting takes full advantage of desktop PC access to the Internet. Combining the eListen Builder module with the the Internet produces live Web survey and data collection projects in minutes.

## System Requirements

### System Requirements for Survey Creators and Administrators

#### Builder, DataPump, and Analyzer

- PC with 450 Mhz or faster processor clock speed required
- 256 MB of RAM or greater recommended, 128 MB minimum supported
- Hard disk space required: 300 MB
- VGA 800x600 or higher
- Microsoft® Windows XP with Service Pack 2 (SP2) or Service Pack 1 (SP1), Windows 2000 with Service Pack 4 (SP4), Windows 2003 or later
- Standard user (Power Users Group) or better access to the computer
- Internet Explorer 5.5, 6.0 or greater
- Microsoft® Office 2003, XP, 2000 or greater required for eListen Analyzer, recommended for all other eListen installs
- Broadband Internet access (provided separately) recommended for check for updates feature and for remote and local deployed web surveys

#### OMR Deployment (Printer Requirements)

To be able to print single-sided forms as scannable documents on your Laser Printer, your printer must have the following capabilities:

- Laser Printer
- PCL6 compatible\*
- Capable of 600 dpi print resolution (minimum)
- Capable of printing .25 inches (6.35 mm) from the leading and trailing edges of the page
- Capable of printing .20 inches (5 mm) from the critical edge (the timing track edge)
- Feeds the paper through by leading, 8 1/2 inch edge, (i.e. not the 11 or 14 inch edge)
- Recommend that the laser printer have a paper tray

\*While PCL6 compatibility is critical for the successful printing of OMR scannable forms, there may be some instances where a Post Script driver will be required in order to allow forms to be printed at the required 5mm margin.

#### OMR Deployment (Scanner Requirements)

- The following Scantron Scanners are supported: Clarity 120, ScanMark 2000, 2250, 2500, 4000, 5500, 6500, ES 2010, ES 2260, ES 2600, ES 2800

#### OMR Deployment (Standard Form Options)

- F-5231-STC-L (single readhead)
- F-180-L (dual readhead)
- F-18331-ELIS-L (dual readhead)

#### Additional Software Required If Using eListen's Custom Forms Interface

- Adobe® Acrobat 4.5 or higher (full version) to create .PDF files

#### AutoPump Collection Server

- Pentium class workstation or server running Windows Server 2003, Windows XP, Windows 2000
- 128 MB memory plus 4 additional MB for each survey being collected simultaneously

Note: The AutoPump is a high-performance survey collection tool included only in the Enterprise Edition.

#### Web Server (if administering Web surveys)

- Microsoft® Server 2003 or Microsoft® 2000 Server running IIS.
- or
- Linux running Apache with Perl 5.0 or greater

#### FTP Server (optional)

- Microsoft® IIS, WU-FTP, or Solaris FTP

#### System Requirements for Survey Respondents

##### Web Clients

- Internet Explorer 5.5 or better
- Mozilla Firefox 1.0 or better

##### Diskette or Network Deployment

- Same as Builder, DataPump, and Analyzer requirements

##### Email Deployment

- Any SMTP/POP3 or MAPI compliant e-mail viewer

Please visit [www.scantron.com](http://www.scantron.com) for a complete overview of eListen's system requirements.

©2005 Scantron Corporation. Scantron is a registered trademark of Scantron Corporation. All rights reserved. All trademarks and registered trademarks are the property of their respective owners.