

OVERVIEW

Many of today's businesses suffer under the burden of paperwork: filling in forms, transcribing into computers, photocopying, filing, retrieving, and re-filing. PenData™ Solutions TransScribe™ Enterprise can significantly reduce the cost of capturing and managing that paperwork, and increases your productivity without disrupting your typical workflow.

PenData Solutions TransScribe Enterprise enables you to capture handwritten information from your various form types as computer images or as text. The resulting data can be edited, saved as a file, and printed for physical storage. As you write, the pen identifies the specific form you are using and stores your handwriting in the pen. When the pen is placed in a small docking station attached to a PC, the data is automatically uploaded to the system.

The TransScribe application presents you with an image of the form showing your exact handwriting and a computer text version in a side-by-side or above-and-below display. The computer text version may then be edited. While the accuracy of converting handwriting to text data varies from person to person, TransScribe allows you to create a handwriting profile specific to your personal style. The profile eliminates many inaccuracies in the character recognition process.

Once you are satisfied with the content of the document you may save it as PDF, Word or RTF formats compatible with most word processing programs. The files may be stored anywhere in your file system. The document may also be printed in its original image form or in its text form for your paper filing system.

Features

- Accurately captures information from your handwriting
- Allows administrative personnel to access uploaded forms as soon as the pen is docked
- Everyone is comfortable using pen and paper to capture information
- Captured data can be integrated with other applications
- Integrates your standard forms
- Once uploaded and reviewed forms may be searched on designated data fields
- Integrates into your workflow without disrupting your standard processes
- Reduces the potential for lost documents and makes retrieval easier
- Improves efficiency over the complete document life cycle



Forms may be uploaded and edited one-at-a-time as you finish each document, or stored on the pen to be uploaded in batches. The pen can store up to 40 pages of notes or 100 forms. Once uploaded, they can be reviewed as time or your business practice allows, saving someone from having to manually transcribe the form.

The image of the original form, in electronic format, as well as successive versions of the text document are saved as a permanent record of the process and allows you to dispense with the paper copy.

Data from the forms can be routed to integrate with your other software applications and workflow processes. Patient notes, client information, insurance claims, mortgage forms, patient interview notes, and virtually any other form data can be captured and flowed into your existing systems.

Digital pens are like any other ball point pen with the added capability of electronically capturing the pen stroke data. They don't

Benefits

- Saves time in manually transcribing information
- Makes information immediately available for inclusion on other forms
- Use the forms you are accustomed to seeing in your environment
- Avoids disruptive changes in your organization
- Continue to use pen and paper
- Dataflow matches your standard business flow
- Data easily integrated with other information databases
- Faster more accurate error correction
- Enhances compliance with regulatory requirements
- Low cost of implementation, fast ROI
- Data on the pen is encrypted, only authorized personnel have access to the database
- Saves time for information management

require any training to use because everyone knows how to write with a pen. The pen and forms are easy to use. The forms look just like the ones you are accustomed to using.

The TransScribe Enterprise system consists of a small utility program that resides on your workstation and a server configuration that resides somewhere on your network. The utility manages the uploading of the data from the pen and the transfer of the data from your workstation to the server. The server accepts the pen data from the workstation and manages the conversion of the handwriting into computer text. The data from the pen identifies the specific form type for the server so that the information can be properly aligned and presented to the reviewer for correction or other action.

Users access the information on the server using a web browser. The browser interface allows you to review and correct the infor-

mation on a form, save the revised version in the database, export the form into a PDF, Word, or RTF document and delete it from the current records.

Familiarity with using a standard pen and the simplicity of the pieces of the system makes it easy to use and integrate TransScribe with your business process. The low startup costs speed the return on your investment. The efficiency of the process significantly lowers the cost of managing your documents.

PenData Solutions is committed to improving your productivity and decreasing your operational costs from handling handwritten information. We enable you to continue to use the methods you are most comfortable with—a pen and your forms.

Pen Characteristics:

- Comes with pen, cap, docking station (with portable detachment), USB cable
- Pen can be used continuously for 3-4 hours
- Stores up to 40 pages of notes and 100 pages of forms
- Data on the pen is encrypted
- Lithium-ion battery charges automatically when docked.
- Rated at 3500 hours of operating
- Two year warranty
- Replaceable ball point pen
- Memory full indicator

TransScribe Minimum System Requirements:

Client Workstation Requirements

- 1GHz or higher processor 128MB or higher RAM
- 16MB or higher VRAM
- 10GB hard disk free space
- USB port
- Windows XP SP2 or Windows 2000 SP4 operating system, Microsoft Office 2003
- Digital pen software.
- Internet Explorer

Server Requirements

- Windows 2000 Server (Intel or Celeron processor)
- 1GB RAM
- 1GB free disk space (for running the application)
- Network connection (minimum single NIC)



PenData Solutions
700 E. El Camino Real, Ste. 300
Mountain View, CA 94040

(408) 691-0507
info@pendatasolutions.com

PenData Solutions provides technologies to help businesses reduce the cost of capturing and managing information written on paper forms. The software solutions that we have developed will directly increase productivity and significantly reduce the overall costs incurred by organizations using paper forms for data collection. By removing most of the intensive manual labor from the data-entry-to-destruction lifecycle, we enable significant cost savings.