



SharePoint Mobile Form Solution for Field Data Collection

Capturx is an easy and flexible mobile form solution that enables field teams to instantly capture and share data collected on paper, tablets, and PCs using common applications such as Microsoft Excel, SharePoint, and PDF readers. Even non-technical teams can quickly automate data collection on forms using familiar Office experiences, such as Excel for forms design and SharePoint for data management.

For paper-based forms, Capturx automates through digital pens, so mobile teams can speed up workflows without the cost, delays, and risks from scanning, transcribing, or losing paper documents.

Capturx for SharePoint is a Web-accessible solution which integrates tablet data with the scanned handwriting and converted text from mobile teams collecting form data on paper with digital pens. Capturx immediately integrates the tablet and pen data back into SharePoint and can be easily deployed on existing SharePoint servers for complete integration into other backend systems.

Single SharePoint solution for data collection on paper, tablets, and PCs

- Data can be instantly sent from digital pens to secure servers using PCs or Bluetooth & mobile devices.
- Teams can capture data as they touchscreen type on tablets or write on paper without changing processes.
- Pick the right device and input method for each scenario and each person.

Easy set-up and management using standard Office tools

- In Excel, design a form only once for use with digital pens, tablets, and PCs.
- Forms and data are easily accessed, managed, and shared using standard Microsoft tools
- No proprietary servers, intermediate applications or file formats

Rich Data Access: original ink & text, with date and author validation

- Capturx stores the original handwriting, converted data using character recognition, and metadata
- Standard data table and images files offer easy search and integration into other systems
- Immediately share data from all devices through automated workflows and notifications

Capturx automates data collection for a broad range of mobile worker scenarios:

- Inspections • Maintenance • Healthcare • Legal Services • Interviews
- Facilities • Management • Public Safety • Construction and much more

“Capturx helps us efficiently track the service paperwork for our planned approach to scheduled services, proactive maintenance and repairs, so customers can minimize unplanned downtime and get productivity when they need it”

“Now we can get information in real time. No more waiting to make decisions that we can act on today.”

SHARONNE HANSON
 Manager, Fleet Crew Medical
 Holland America Line

Capturx for SharePoint Components

Capturx for SharePoint. An add-in enabling form templates and form data to be stored, accessed and managed using SharePoint 2010 or SharePoint 2007. Directly from the Capturx site, teams can print forms for use with digital pens and enter form data from a tablet. Capturx enables the instant uploading, converting, and viewing of handwritten data within SharePoint – in addition to integration with other backend systems.

Capturx Forms for Excel. Capturx for SharePoint includes Capturx Forms for Excel for easy form design with Excel without coding or proprietary tools. Forms are published directly to SharePoint from Excel. The same form is used for writing on paper forms and for touchscreen typing on tablets.

Capturx Digital Pen. The digital pen writes with regular ink while also digitizing and storing handwriting using a built-in sensor, processor, and memory. The pen can send data to SharePoint via Bluetooth or through a PC's USB port. The USB port is also used to charge the pen for up to 10 days of use.

Capturx Pen Manager. With pen manager installed on a PC, digital pen users can send their handwriting directly to the SharePoint server. It is also used for general pen management tasks, such as: setting a password, download options, and saving the pen user's contact details.

Key Features

Data Capture with Digital Pens, Tablets, and PCs. Pick the right device and input method for each scenario and each person.

Ordinary Paper. Print any custom form directly from SharePoint on ordinary paper using many common color printers*, then write as you normally would.

Send Data Instantly via Bluetooth Device or Network-Connected Tablet. The Capturx digital pen can immediately send field data to SharePoint through BlackBerry devices using built-in Bluetooth support. Data entered on a tablet will be sent through the network connection.

Collect Data from Multiple People and Forms Simultaneously. Capturx tracks the data for each form template, form entry, and team member.

Built-in Character Recognition. Digital pen handwriting is automatically converted to digital text based on Capturx formats and word lists predefined in Excel.

Access Original Handwriting and Converted Data. Capturx stores the scans of the original digital pen handwriting and its converted text and numbers in data tables.

Date, Time, and Author Stamps for Each Entry. See the history for each field of each form – who collected the data and when.

Easy Data Review and Editing. Each completed form can be reviewed or updated based on roles defined in SharePoint. Edits are auto-saved to protect your work, in case your network connection is lost.

Aggregate Data across Team Members in SharePoint Lists. Data from multiple team members and devices can be automatically collected into common SharePoint lists and structured data tables.

Rich PDF Export. PDF files can be created for each form with layers showing the original ink, converted data, signatures, time, and date stamps for easy sharing, search, and retrieval.

System Requirements

SharePoint 2010 General Server Requirements: Windows Server 2008 R2, Microsoft SharePoint 2010 SP1 (Foundation, Standard, or Enterprise). Specific hardware requirements: <http://www.adapx.com/sharepoint>.

SharePoint 2007 General Server Requirements: Windows Server 2008 R2, Microsoft Office SharePoint Server 2007 (MOSS), or WSS. 3.0. Specific hardware requirements: <http://www.adapx.com/sharepoint>.

Client PC: Windows XP SP3, Windows Vista SP2, or Windows 7 SP1 for client (32- or 64-bit); Internet Explorer 7, 8, 9 or Firefox 5.x, 6.0; Form design requires Office 2007 SP2 or 2010 (32-bit only).

Tablet: Tablet PC versions of Windows XP SP3, Windows Vista SP2, or Windows 7 SP1 for client (32 or 64-bit); Internet Explorer 7, 8, 9 or Firefox 5.x, 6.0.

*Capturx works with many common color laser jet postscript printers, please contact sales@adapx.com for more information.