Latest Developments in Data Capture Technology

Presented by: Jason Reid

Email : jason@htg.co.nz

Phone : 07 578 1093

Mobile : 0275 783 500

NZMA New Zealand Medical Association

Rotorua GP CME 2012

General Practice Conference & Medical Exhibition

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HTG Stratergy

Technology is one of the best productivity enablers in business today giving an exceptional edge to those that adopt and invest

Capturing the information

All technologies discussed are focused on efficiently, intuitively, accurately and cost effectively capturing information in todays busy medical arena

- **Digital Pens**
- **Digital Ink Workflow Solutions**
- Pen Computing
- Speech Recognition
- Distributed Dictaphone Services
- Tablets, Smart Devices & other Wireless Platforms

Digtal Pens

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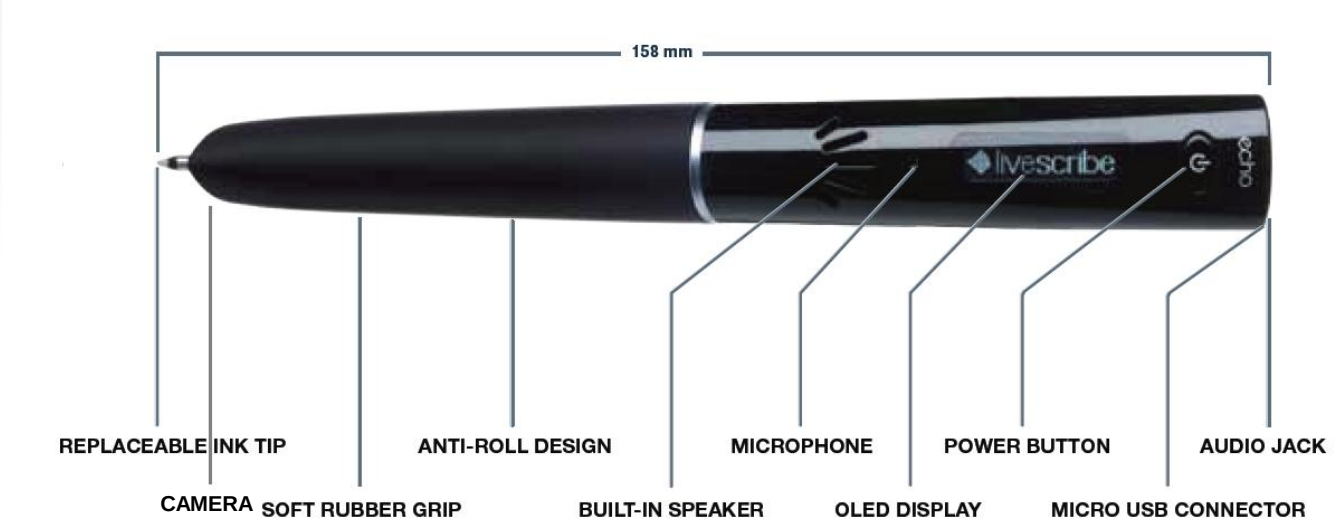
Digital Pen

- Pen is mightier than the sword
- Basic human capability
- Less intimidating form of technology particularly for elderly patients
- Paper has unique dot structure or 2D co-ordinate system



LiveScribe Digital Pen

Features

Record and Play Back
Smart pen records everything you write and hear so you'll never miss a word. Replay your meetings simply by tapping on your notes.

Mac

Compatible with Windows 7

Save, Search and Organize
LiveScribe Desktop saves your notes and recordings to your computer for fast, easy access to what's important.

Send and Share with LiveScribe Connect™
Easily send notes and audio to people and destinations such as Email, Google™ Docs, Facebook, Evernote,® or your mobile device. All from your paper!

Demonstration

Pricing

Starter Pack incl 8Gb pen, spare ink cartridge, LiveScribe Desktop software, connecting cable and a A5 notebook costs only $399 +GST

Livescribe Notebook A4 Single Lined 4 Colours: $29.95 plus GST for a 4 pack

Digital Ink Workflow Solutions

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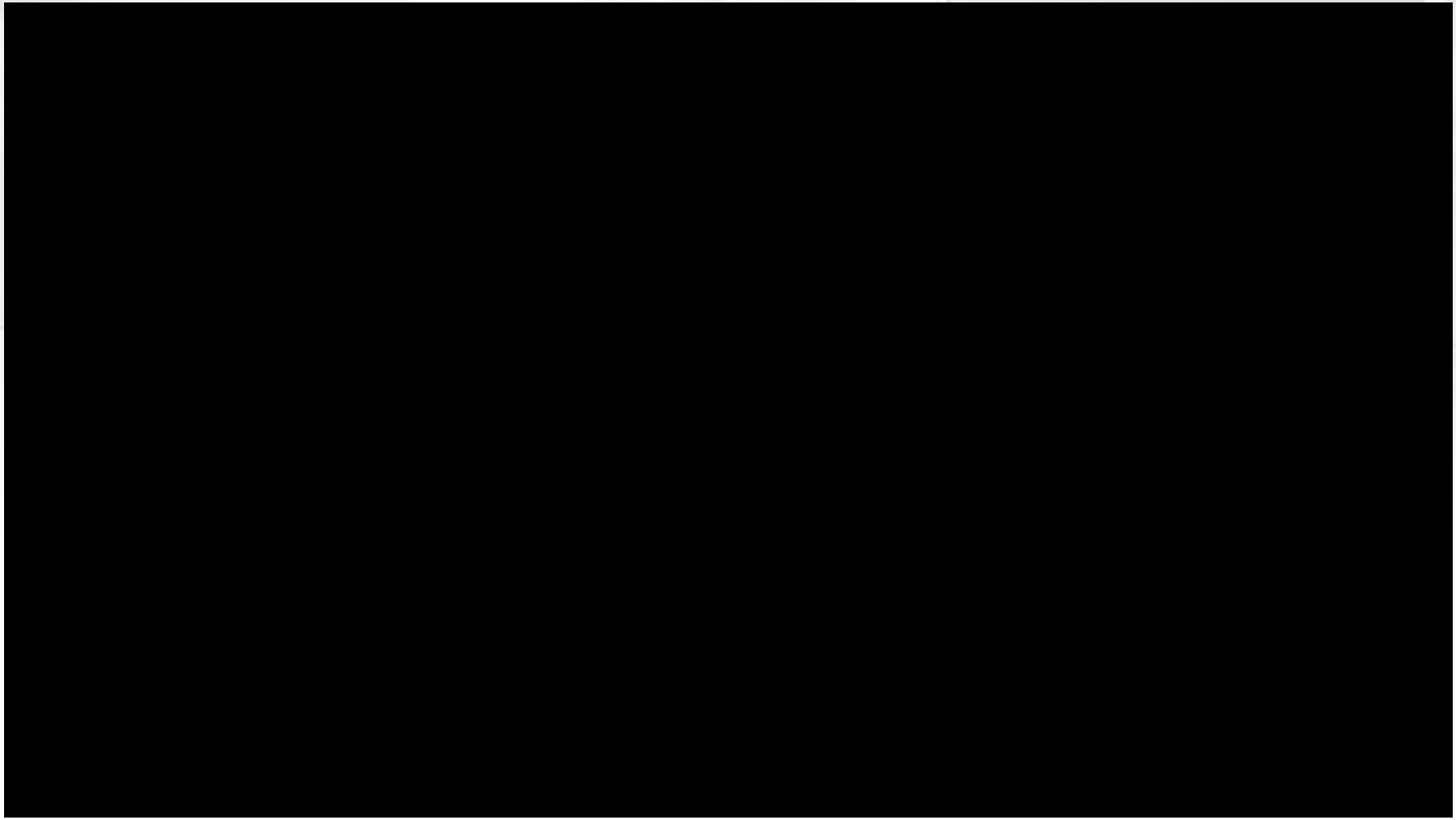
Introduction

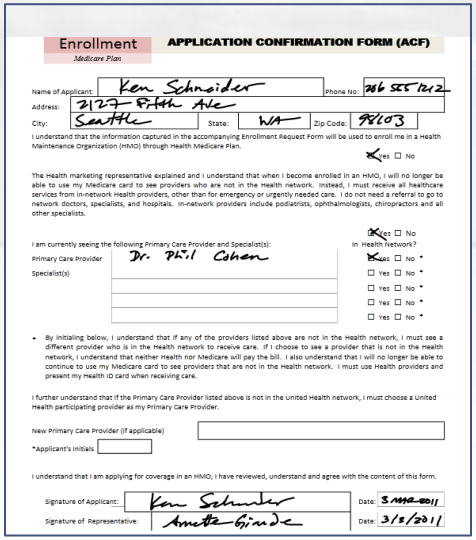


Flexible Data Capture

Write on paper with digital pens or enter data into tablets

Data instantly digitized, formatted, aggregated in data tables on servers

Instant access to rich PDF image files with original handwriting


Enrollment
Medicare Plan

APPLICATION CONFIRMATION FORM (ACF)

Name of Applicant: Ken Schneider Phone No: 206 555 1212
Address: 2127 Fifth Ave
City: Seattle State: WA Zip Code: 98103

I understand that the information captured in the accompanying Enrollment Request Form will be used to enroll me in a Health Maintenance Organization (HMO) through Health Medicare Plan.

The Health marketing representative explained and I understand that when I become enrolled in an HMO, I will no longer be able to use my Medicare card to see providers who are not in the Health network. Instead, I must receive all healthcare services from in-network Health providers, other than for emergency or urgently needed care. I do not need a referral to go to network doctors, specialists, and hospitals. In-network providers include podiatrists, ophthalmologists, chiropractors and all other specialists.

I am currently seeing the following Primary Care Provider and Specialist(s):
Primary Care Provider: Dr. Phil Cohen
Specialist(s)

In Health Network?

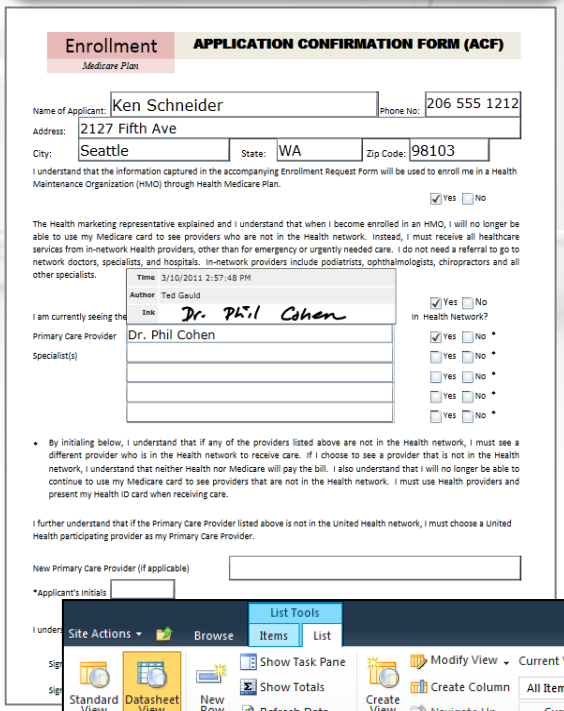
- By initialing below, I understand that if any of the providers listed above are not in the Health network, I must see a different provider who is in the Health network to receive care. If I choose to see a provider that is not in the Health network, I understand that neither Health nor Medicare will pay the bill. I also understand that I will no longer be able to continue to use my Medicare card to see providers that are not in the Health network. I must use Health providers and present my Health ID card when receiving care.

I further understand that if the Primary Care Provider listed above is not in the United Health network, I must choose a United Health participating provider as my Primary Care Provider.

New Primary Care Provider (if applicable)
*Applicant's initials

I understand that I am applying for coverage in an HMO; I have reviewed, understand and agree with the content of this form.

Signature of Applicant: Ken Schneider Date: 3 MAR 2011
Signature of Representative: Annette Grinde Date: 3/3/2011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Time 3/10/2011 2:57:48 PM
Author Ted Gauld
Ink Dr. Phil Cohen

I am currently seeing the
Primary Care Provider: Dr. Phil Cohen
Specialist(s)

In Health Network?

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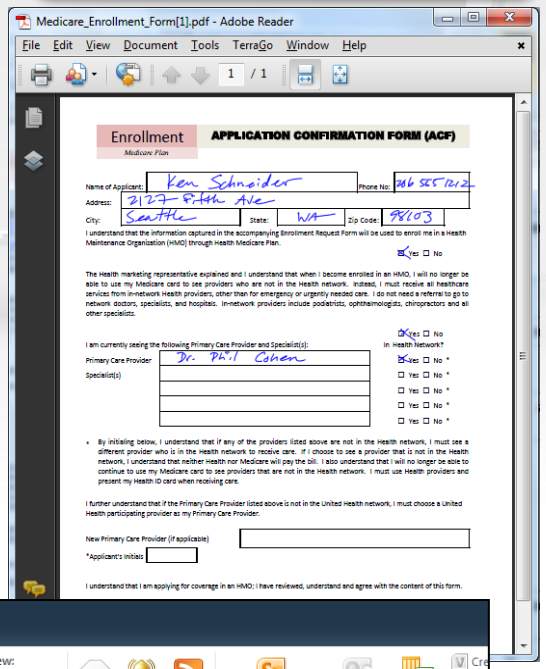

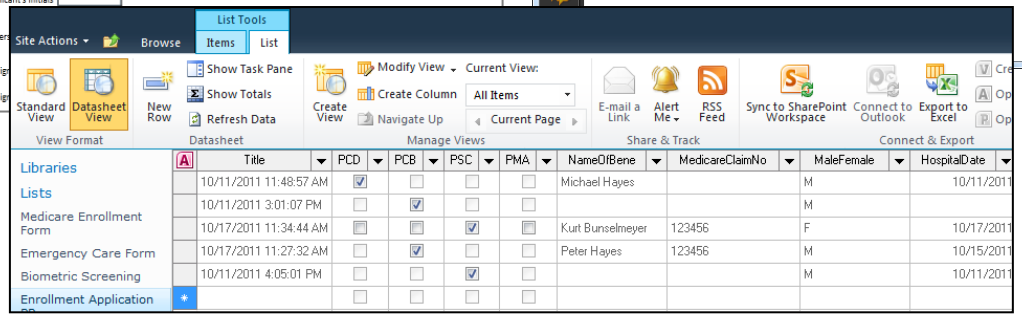

How It Works

1. Simple Setup

Design Forms in Excel
- Existing or new spreadsheets

Publish & Print
- Existing or new spreadsheets

2. Flexible Data Capture

PCs, Laptops, Tablets
- Log-in to server
- Write in form or table view

Plain Paper and Digital Pens
- Print, write, send data

3. Instant, Rich Data Access

Data Aggregated on Servers
- Capturx Forms Service
- Capturx for SharePoint

Data Instantly Accessible
- Structured data & Handwriting
- User-defined Workflows
- Integration into EHR, PMS, CRM, ERP

Demonstration

Health Screening Form

First Name	Last Name	Location	Age
JASON	RE ID	AUCKLAND	39
Employee ID Number		Date of Birth	
56071259		20 November 1972	☑ Male ☐ Female

Your Results:

Height	69 inches	Total Cholesterol	180 mg/dL	Glucose	121 mg/dL
Weight	210 lbs.	HDL Cholesterol	65 mg/dL		
Body Fat (%)	15 %	LDL Cholesterol	92 mg/dL	Blood Pressure mmHg	
BMI	19	Triglycerides	63 mg/dL	120 / 80	
Waist	36 inches				

BODY FAT PERCENTAGE	
Below recommended	< 20
Recommended	20 - 30 9

CHOLESTEROL	
Desirable	< 200 mg/dL
Borderline High	200 - 239 mg/dL

Page: 1 of 1 Fit width Text Ink Form: 1 of 2 Save Approve Previous Next Close

Health Screening Form

First Name	Last Name	Location	Age
JASON	REID	AUCKLAND	39
Employee ID Number			
56071259		20/11/1972 15	☑ Male ☐ Female

Your Results:

Height	69 inches	Total Cholesterol	180 mg/dL	Glucose	121 mg/dL
Weight	210 lbs.	HDL Cholesterol	65 mg/dL		
Body Fat (%)	15 %	LDL Cholesterol	92 mg/dL	Blood Pressure mmHg	
BMI	29	Triglycerides	63 mg/dL	120 / 80	
Waist	35 inches				

BODY FAT PERCENTAGE	
Below recommended	< 20
Recommended	20 - 30 9

CHOLESTEROL	
Desirable	< 200 mg/dL
Borderline High	200 - 239 mg/dL

Page: 1 of 1 Fit width Text Ink Form: 1 of 2 Save Approve Previous Next Close

Workflow

Data Capture Triggers Alert

Could be based on:

- Checkbox
- Data values
- Data collector
- Date, time, location

Instant Capturx Processing

- Data instantly sent to CFS
- Aggregated and processed

Automated, Real-Time Alerts

- Alerts via email, text messages
- Customizable subjects, messages
- Can include extracted data, image files

Benefits

- **Only Capturx offers:**

Digital pens and tablets

- Pick the right tool for the job
- Single solution for paper and all devices
- Tablet and pen data available on SharePoint

Easy form design with Excel

- No custom coding to create & update forms
- Forms work with paper, tablets, PCs
- No new training, or proprietary apps

Uses include

- Enrollment Programs
- Biometric Screening & Corporate Wellness
- Facilities Management
- Inventory Management
- Asset Management
- Immunization & other Medical Programs

- **So Teams can:**

Speed up workflows

- Instant access to healthcare, and research data
- Identify and resolve issues faster
- Make decisions faster

Lower admin and paper handling costs

- No more shipping paper
- No more data entry
- No more scanning

Reduce Compliance Risk

- No more missing documents
- No more inaccessible data

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What Customers Say

"With Capturx, what had taken 10 hours, was now done in minutes. Without Capturx our process was cumbersome and fraught with data integrity issues."

JILLIAN SUTHERLAND
Pharmacy Professional Advisor, Northland DHB

NORTHLAND DISTRICT HEALTH BOARD
Te Poari Hauora Ā Rohe O Te Tai Tokerau

Northland District Health Board (DHB)

- Provides health & disability services for Northern New Zealand
- Pharmacist as auditors walk rooms & record medications from patient charts using paper forms

Pain: Data Processing for Medication Audit Forms

- Manual data entry processing takes 10 hours and introduced errors
- As data is delayed, issue go unidentified and unresolved

Solution: Capturx Forms for Excel

- Scans all the data as its written with ink on paper
- Data directly integrated into Microsoft Excel

Results: Automates Medication Charts Audits

- Able to complete audit reporting processing in minutes
- Faster access to more accurate data and reports

Get the Case Study: www.adapx.com/dhb

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Pricing

CAPTURX FOR SHAREPOINT 2010 or 2007 (CSP) [on-premise, behind the firewall]				
Product Code	Product Name and Description	List Price		
ASSV-1210-2010	Capturx for SharePoint 2010 or 2007 - Server Software o 1 Capturx for SharePoint Software CD o Annual Maintenance and Software Assurance (1 year) o Adapx Customer Support and Consulting > Consulting on installation requirements (up to 2 hours) > Server software installation (optional; up to 8 hours) > Design of 1-4 forms (up to 6 hours) > Custom web-based training with Q&A (2 hours) > Post- sale support (up to 2 hours)	$3995.00		
Product Code	Product Name and Description	1-10 Users	11-50 Users	50+ Users
ASSV-1210-U **(download SKU also available)**	Capturx for SharePoint - User o 1 Capturx Pen Manager Software CD o 1 Enterprise Pen Access License o 1 Capturx Server Print Utility (download) o 1 Digital Pen Kit o 1 Shelf of Server Digital Pattern o Annual Maintenance and Software Assurance (1 yr)	$1395.00	$995.00	$795.00
ASSV-1210-FD	Capturx for SharePoint - Form Design o 1 Capturx Forms for Excel Software CD o 1 Capturx Pen Manager Software CD o 1 Shelves of Desktop Digital Pattern o Annual Maintenance and Software Assurance (1 yr)	$1595.00		
AHHM-2111	Adapx Digital Pen Kit o 1 Digital Pen o 1 Docking Station o 1 Replacement Blue Ink Cartridges (5 pack)	$395.00		

Product Code	Product Name and Description	1-10 Users	11-50 Users	50+ Users
ASSV-2210-U-monthly	Capturx Forms Service - User-Monthly o 1 User Login - Monthly	$79.95 per month	$69.95 per month	$49.95 per month

Keep In Mind

Work With A Trust
Business and IT Partner like

Thank you

and

Any Questions?

We would be happy to help ☺

- **Presented by: Jason Reid**
- **Email : jason@htg.co.nz**
- **Phone : 07 578 1093**
- **Mobile : 0275 783 500**