

The “Paperless” Trust Department

Charles Holmes
T Bank, N.A.



Goals For Today

- What I mean by “paperless”
- Some advantages of storing paper documents electronically
- Some barriers to implementing
- Systems T Bank uses

What do you mean “Paperless”

- Going paperless is more than just scanning documents
- It is a mind set – for the entire organization – management included
- Includes meeting presentations, agendas, supporting documentation, minutes, bills, reports and account files – most everything

Why Go Paperless?

- Disk drive space is cheap which means backup drive space is also cheap.
- Easier Disaster Recovery planning
- Access from remote locations via Internet
- Productivity Gains

More Reasons

- Provides more control than regular files including limiting or monitoring access
- Saves floor space that is increasingly more expensive
- Improved response to auditors and examiners.

More Reasons

- Improves staff efficiency in researching aged items
- Enhanced documentation
- Board has access to agendas and archives with reports
- No degradation of quality

Impediments to Paperless

- Management support
- Resistance to change -.."it isn't the way we have always done it.."
- Technology intimidation
- The learning curve

Address the FEARS

- Technology- Technophobia.
- Paper- Papyrophobia
- Computers - Cyberphobia
- Change - Tropophobia or Metathesiophobia

More Impediments

- Implementation for older departments
What to do with all those files?
- Addiction to Paper – must hold it!
I need something to put in my desk drawers
- Perceived benefit / cost
- Not having IT resources to support

How did T Bank Do It?

- Management and board support
- Started paperless during organization
- Paperless is part of the bank's vision
- Provided desktop equipment to support

How did T Bank Do It?

- Staff training is easy
- Allowing employees to scan personal records and then take them home.
- Easy systems to use
- Multi-Monitor Displays – a must

What Systems is T Bank Using?

- Cannon Imageware – an off the shelf solution – for document retention
- Portal Framework by Passageways – for meeting management

Systems Continued

- Fidelity National Corp for Remote Capture for all check deposits
- AccuTrust by AccuTech for trust accounting

How Does Paperless Work in Trust?

- First – we get paper, lots of it. It is just used, scanned, stored, then shredded.
- \$ 1 billion dollar department – 5 people
- Opened 2,500 accounts in 2 years
No paper/cardboard file folders, no filing cabinets
- Process over 3,500 deposits per month
Remote Capture stores all check images

Works for Trust - continued

- Organized like a file folder
 - Legal, Investments, Correspondence, Distributions
- Used for all reconciliations
 - Reviewers approve and sign electronically
- Used to gather and deliver all audit requests

Works for Trust - continued

- Vendor Management Records
- Account Risk Rating – all BSA/AML with supporting documentation, reports, etc
- Original account agreement returned to client

Works for Trust - continued

- Documents are checked out and in for Modification – access is recorded
- Easy conversion to PDF for sharing
- Email or fax straight out of DMS
- Version/change tracking

Equipment



Multi monitor display

Every Bank Employee has at least a triple monitor display



Remote Capture Scanner

Each employee who scans checks has one of these on their desk

Equipment



Quad Displays – for some



Tablets for calling officers –
or work from home

What to think about?

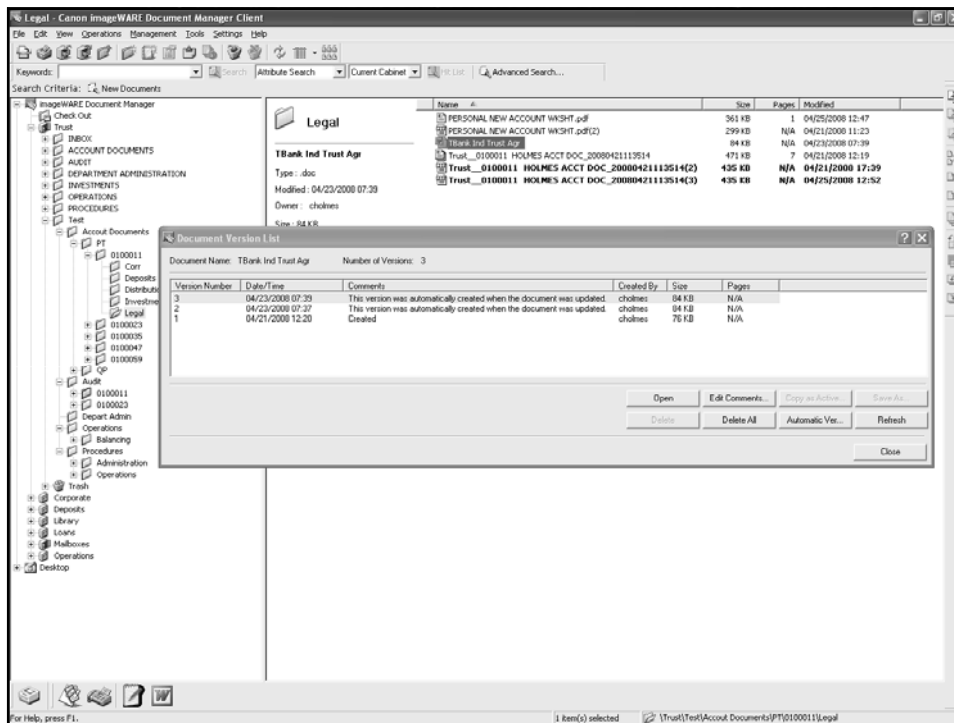
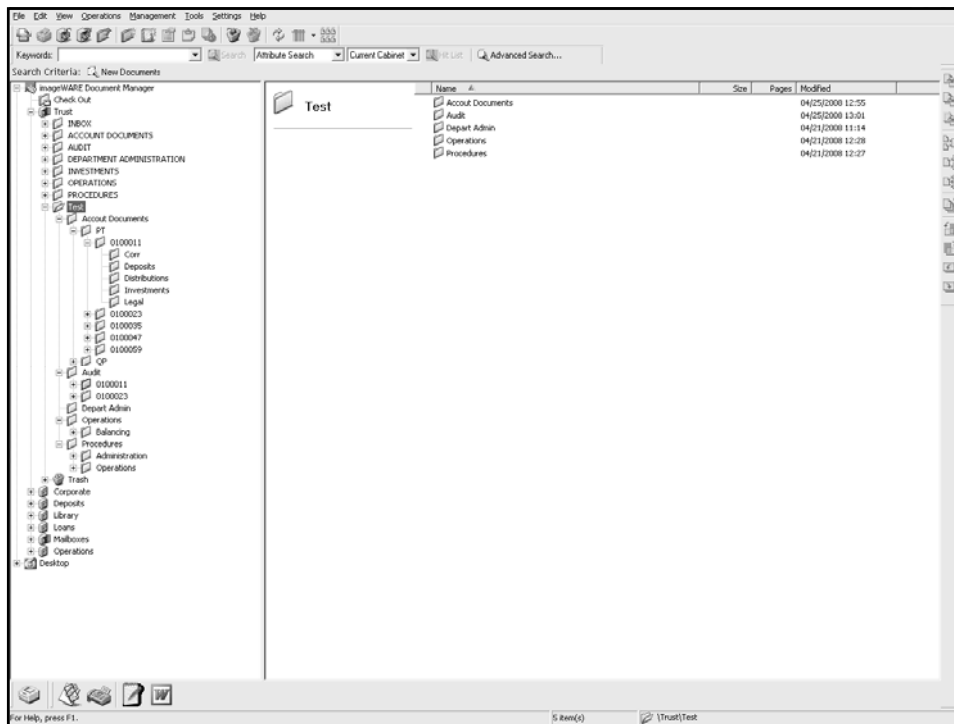
- Perform a comprehensive review, plan, cost comparison, etc.
- Look hard at the costs for storing paper, problems with misfiling, access restriction, etc. probably more expensive than you think

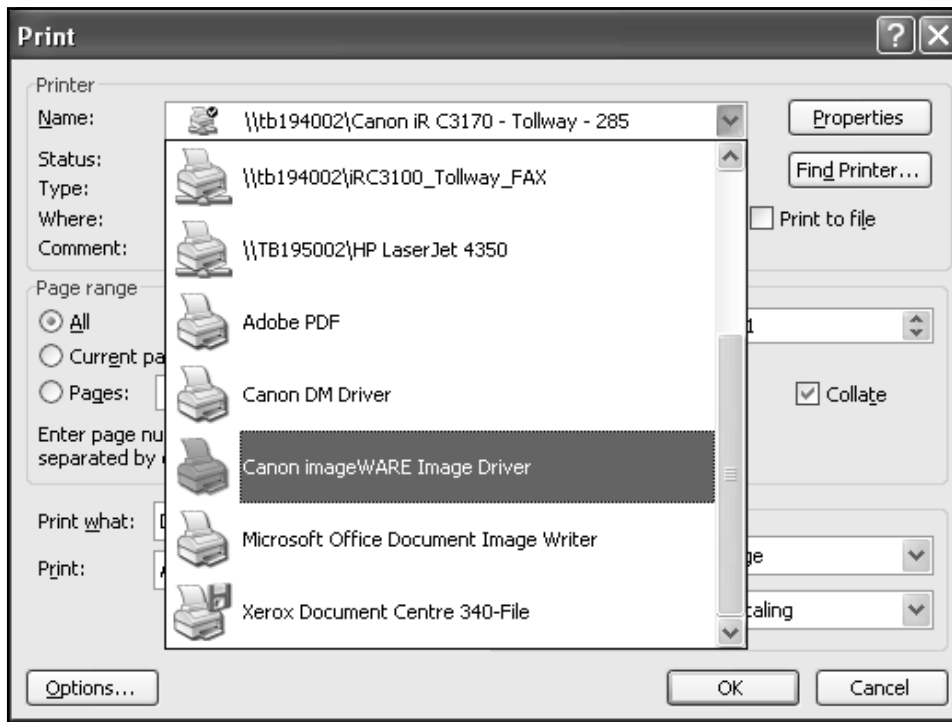
What to think about?

- How to best organize those scanned documents and naming convention for your situation
- Remote capture reduces float time
- IT support on implementation and on going.

Features

- Printing to DMS – just a print driver
- Full drag and drop across screens
- File Conversion – tiff to pdf
- Word, Excel Version tracking





Meeting Management

- All Board and internal meetings - paperless
- All attachments for presentations - paperless
- Each meeting is archived for official records
- All Directors have logon to corporate portal

T Bank Corporate Portal - Windows Internet Explorer

https://portal.tbank.com/start.aspx?StartPage=Headquarters.aspx

Links: Google, T Bank, N.A., White Pages, Troop 70 B S.A.

T Bank Corporate Portal

Bank Today's Banking. Tomorrow's Technology

Help Settings Search Sign Out

Welcome Charles Holmes

Charles Holmes' Headquarters

Observations Actions

Search History Your search term history

Survey Results Survey Results

My Organization(s)

T Bank, NA

Add Calendar Item Add Group Announcement

New Workgroup Summary Email Workgroup Members

Filter Workgroup Members

Announcements No current announcements

Upcoming Events

Today (7/28/2008)

4:00 PM - 5:00 PM Office's Loan Committee Suite 285

Tuesday (7/29/2008)

8:30 AM - 9:30 AM Operations Suite 285

Wednesday (7/30/2008)

4:00 PM - 5:30 PM Director Loan Committee Dallas Location - Suite 285

Thursday (7/31/2008)

8:30 AM - 9:30 AM Joint Operations Suite 125 - CR%

My Workgroup(s)

Board of Directors

Add Calendar Item Add Group Announcement

New Workgroup Summary Email Workgroup Members

Filter Workgroup Members

Announcements No current announcements

Upcoming Events

Wednesday (7/30/2008)

4:00 PM - 5:00 PM Loan Committee Dallas Location - Review the current week's loan packages that are in for director approval.

T Bank Corporate Portal - Windows Internet Explorer

https://portal.tbank.com/start.aspx?StartPage=Headquarters.aspx

Links: Google, T Bank, N.A., White Pages, Troop 70 B S.A.

T Bank Corporate Portal

Bank Today's Banking. Tomorrow's Technology

Help Settings Search Sign Out

Welcome Charles Holmes

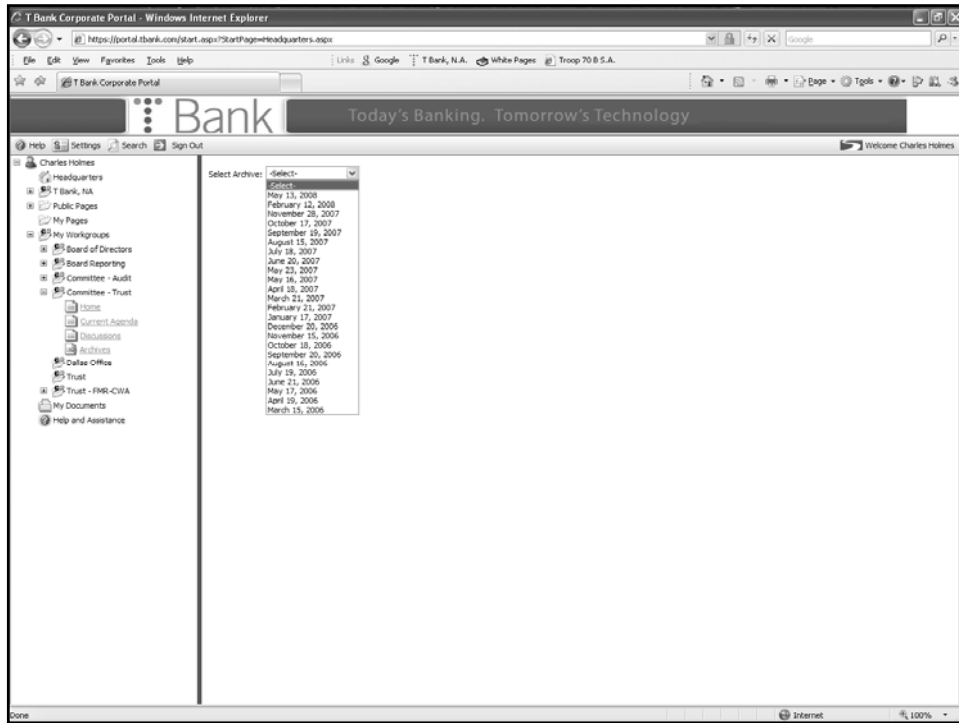
Charles Holmes

Select Archive: February 12, 2008

T Bank Conference Room, 2nd Floor

AGENDA

- Welcome – Call meeting to order
- Common Fund Performance Presentation (FMR)
 - 2007 Performance Information
 - Manager Performance Information
 - Manager Review
 - Other discussion
- Review of November 2007 minutes
- Review of the following Reports:
 - Acceptance of Opened Account Report
 - Acceptance of Closed Account Report
 - Acceptance of Review Committee Minutes November 2007
 - Review of any pending any legal matters (none at this time)
 - Department Balance Sheets for November, December and January
 - Balance Sheet Summary - Market Value (2007-11-30)
 - Balance Sheet Summary - Market Value (2007-12-31)
 - Balance Sheet Summary - Market Value (2008-01-31)
 - Chart
- Other Business
- Adjourn



Remote Capture

- Each check is turned into an IRD Image Replacement Document
- The bank's Remote Capture product is used to store all checks
- Records are fully searchable by:
ABA #, Check #, Account #, \$s, and date

Remote Capture System - Windows Internet Explorer

https://xpress.epayroll.com/RemoteCaptureSearchBatch.action?batchId=2736721

User Name: Trent Talbert Profile Help Logout

Bank

Today's Banking. Tomorrow's Technology.

Create New Batch | Open Batches

Home
Capture
Approval
Transactions
Batch Status
Reports
Payment Export
Maintenance

Batch Items Search

T Bank - Trust D - Trust Cash
Batch 2736721, 7-29-08 THT 1 Jul 29 2008 10:56AM CST
Account 12002424, T Business
Cut-off Time 6:00PM CST

Routing # Account #
Check # Amount

Search Reset Filter

<input type="checkbox"/>	Routing #	Account #	Check #	Amount	Parent Name	Status	Entry Date	Actions
<input type="checkbox"/>	051408910	100021	02088	854.26		Pending	07/29/2008	Edit Audit
<input type="checkbox"/>	061000227	20001410	004308	1,341.66		Pending	07/29/2008	Edit Audit
<input type="checkbox"/>	061000227	20001410	004309	1,291.66		Pending	07/29/2008	Edit Audit
<input type="checkbox"/>	061000227	20001410	004310	3,000.00		Pending	07/29/2008	Edit Audit
<input type="checkbox"/>	104022751	10395	003590	426.22		Pending	07/29/2008	Edit Audit
<input type="checkbox"/>	044115511	100001	0006380951	734.62		Pending	07/29/2008	Edit Audit
<input type="checkbox"/>	125108272	7000131	002097	2,583.34		Pending	07/29/2008	Edit Audit
<input type="checkbox"/>	125108272	7000131	002098	2,500.00		Pending	07/29/2008	Edit Audit

Select All Clear Selection Edit Selected Edit Suspected

Page 1 of 1 page(s) of total 8 item(s) Rows per Page 10

[Return to open batch](#) [Scan more items](#)

Remote Capture System - Windows Internet Explorer

https://xpress.epayroll.com/RemoteCaptureEditBatchItem.action

User Name: Trent Talbert Profile Help Logout

Bank

Today's Banking. Tomorrow's Technology.

Create New Batch | Open Batches

Home
Capture
Approval
Transactions
Batch Status
Reports
Payment Export
Maintenance

Edit Batch Scan Item

Required fields are marked with an asterisk(*).

T Bank - Trust D - Trust Cash
Batch 2736721, 7-29-08 THT 1 Jul 29 2008 10:56AM CST
Account 12002424, T Business
Creation Time Jul 29 2008 10:56AM CST
Expected Deposit Total 112,434.63
Expected Deposit Count 45
Cut-off Time 6:00PM CST
Payment Status Pending

35-000887

Warning: Payee might be missing.

* Amount \$854.26
Payor

Submit Delete Advanced

Note:
Input boxes with yellow or green background denote required fields.

Remote Capture System - Windows Internet Explorer

https://spress.epayroll.com/ot/capture/closedbatch.action

User Name: Trent Tabert Profile Help Logout

Bank Today's Banking. Tomorrow's Technology.

Create New Batch | Open Batches

Home
Capture
Approval
Transactions
Batch Status
Reports
Payment Export
Maintenance

Report Run Time: 7/29/2008 11:14:00 AM Run By: Trent Tabert

Closed Batch Status

Entry Date: Jul 29 2008 10:56AM CST Cut Off Time: 6:00PM CST
Client: T Bank - Trust Department, 201019212
Deposit: Trust Cash Account #: 12002424 Account Name: T Business

Batch	Posting Count	Penalty Total	Canceled Count	Canceled Amount
218621 (17:24:28 TMT 1 Jul 29 2008 10:56AM CST)	45	\$ 112,434.63	0	\$0.00

Created By: tabert Closed By: tabert

Local intranet 100%

Remote Capture System - Windows Internet Explorer

https://spress.epayroll.com/ot/reports/detReport.action

User Name: Trent Tabert Profile Help Logout

Bank Today's Banking. Tomorrow's Technology.

Home
Capture
Approval
Transactions
Batch Status
Reports
Payment Export
Maintenance

Reports

Category: General
Depositor: All
Start Date: 07/29/2008 Select End Date: 07/29/2008 Select

- Approved Batch Detail (Max date range: 1 Week)
- Approved Batch Summary (Max date range: 1 Month)
- Approved Payments Detail (Max date range: 1 Week)
- Approved Payments Summary (Max date range: 1 Month)
- Batches Pending Approval (Max date range: 1 Week)
- Open Batches Detail (Max date range: 1 Week)
- Pending Approval Payments Detail (Max date range: 1 Week)
- Processed Payments Detail (Max date range: 1 Week)
- Processed Payments Detail By Clearing Network (Max date range: 1 Week)
- Processed Payments Summary (Max date range: 1 Month)
- Returned Payments Detail (Max date range: 1 Week)
- Returned Payments Summary (Max date range: 1 Month)
- Settlement Items Detail (Max date range: 1 Week)
- Settlement Items Detail By Settlement Period (Max date range: 1 Week)
- Settlement Items Summary By Settlement Period (Max date range: 1 Month)

Local intranet 100%

Just a Recap

- Document imaging is easy, safe, cost effective, secure
- Check around, it is affordable
- Auditors / Examiners like it
- Directors access to information
- Remote capture speeds collection and archives records

Resource Links

- Canon Imageware - www.imageware.com
- AccuTech – www.trustasc.com
- Passageways - www.passageways.com
- Fidelity National Information - www.fidelityinfoservices.com
- Mass Engineered Displays - www.massedi.com

Questions ?

- T Bank, N.A. www.tbank.com
- Charles Holmes – cholmes@tbank.com
– 972-720-9022 - office