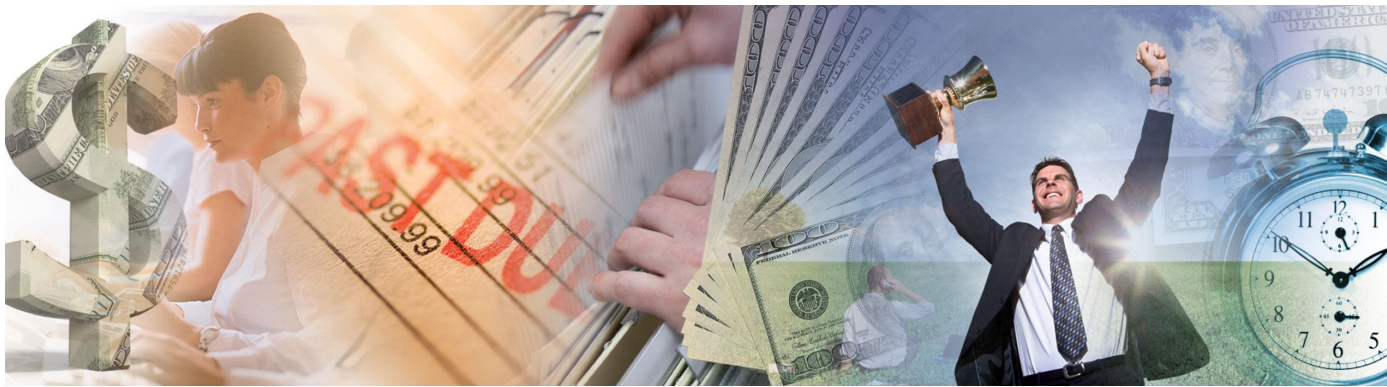
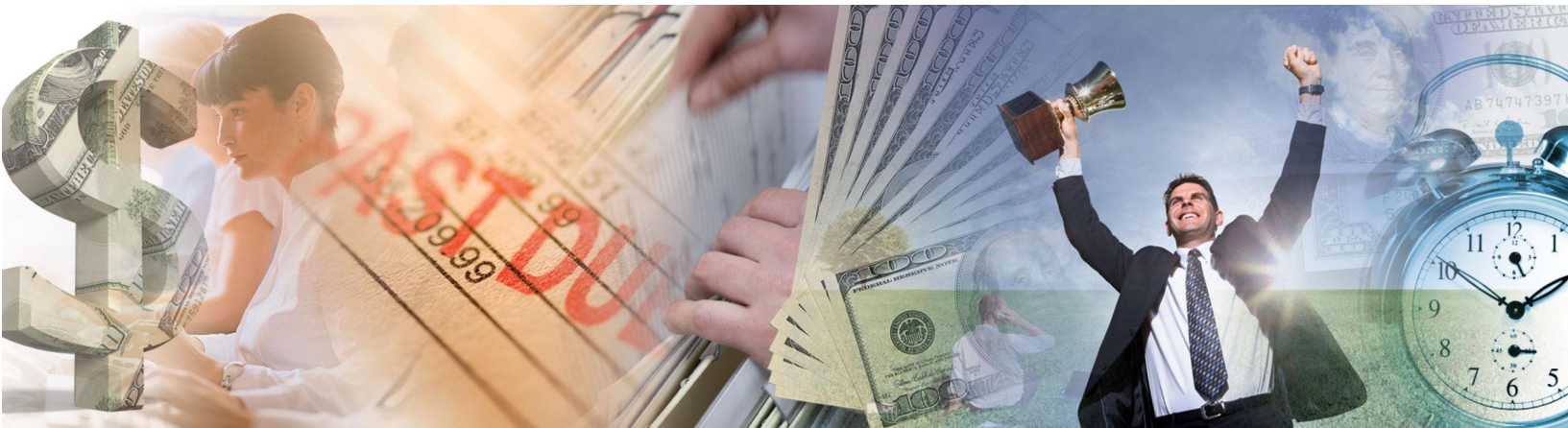


Document Management & Imaging Solutions



making the paperless office a reality



Automated Invoice Capture Solution

Processing supplier invoices is extremely time-consuming and expensive. In addition, delays in invoice processing can result in late payment penalties.

Tightly integrated into all major accounting and ERP systems, DbCapture enables organizations to automate and streamline the processing of supplier invoices. Incoming invoices are scanned and, using advanced optical character recognition (OCR) technology, DbCapture automatically recognizes supplier invoices and other documents where the format and content can vary greatly.

Having identified the supplier from the unique characteristics of the document, DbCapture intelligently highlights and extracts the pertinent references and amounts. Additionally, DbCapture can validate the extracted data against the accounting system, e.g. supplier details, purchase orders, GRNs and automatically highlight discrepancies for the attention of the operator. As well as capturing supplier invoice information, DbCapture can also capture information from other documents from your suppliers and customers, such as purchase orders, checks and remittances.

How Does DbCapture work?

DbCapture scans the incoming document and analyzes the extracted data. It automatically builds a knowledge database which enables it to immediately identify the document type and structure. The document images are automatically compared with the database created by DbCapture. If there is any doubt, DbCapture notifies the operator who can validate or correct the data. Once the invoice is validated and complete, the information could automatically populate your accounting/ERP system and automatically store an electronic image in your document archive. The result is that you will be able to process documents much more quickly, using less resource resulting in dramatic cost reductions.

Eliminate manual data entry and dramatically cut costs

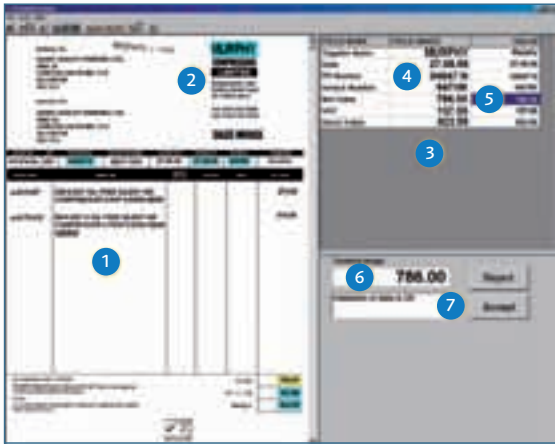
DbCapture significantly reduces the need for manual data entry and paper-based processes. When used in conjunction with other solutions within the V1 Document Management product suite, coding, authorization and filing of documents can also be automated. Once the documents have been scanned, the fields are read and automatically matched against external databases, table look-ups and business rules. DbCapture is an easy to implement, scalable solution which is tightly integrated into all major accounting and ERP solutions. DbCapture can typically deliver a return-on-investment in less than six months.

Saving Time, Saving Money

- Dramatically reduced manual data entry.
- Reduced labor costs due to minimal human intervention.
- Redeploy employees to perform more valuable tasks.
- Increase prompt payment discount.
- Reduce late payment penalties.

Fast Payback

The dramatic reduction in invoice processing costs and document retrieval costs means that DbCapture typically pays for itself within just six months. DbCapture is even more cost effective when used with DbAuthorize, our invoice authorization module.



- 1 Original Document: The scanned image is displayed, with full zoom and pan capabilities.
- 2 Areas of the document from which data is extracted are automatically highlighted.
- 3 Field entry area: The fields for which data needs to be collected are easily configured within the software.
- 4 The relevant parts of the scanned document are displayed adjacent to the field data, for convenient verification of the OCR process.
- 5 Field data can be extracted from the image using OCR, retrieved from a look-up into your back-office system or manually entered.
- 6 An enlarged copy of the current field's image from the scanned document is shown.
- 7 All data, whether extracted by OCR, look-up or keyed, must pass through a verification stage to check for data consistency. If the data fails verification, a user message determined by your business rules is displayed. When all the data is validated, the user accepts the document and the results could be exported into the back-office system.

DbCapture – key points:

- Powerful, yet easy to use.
- Quick to implement.
- Automatic data extraction of key invoice fields - even with variable field locations.
- Automatically builds a knowledge database of documents and their structure.
- Tightly integrated into all major accounting and ERP systems.
- Fast R.O.I. – typically in less than six months!





The Enterprise-wide Document Management Solution

For any organization to operate at optimum efficiency, it is essential that its information is securely stored and immediately accessible. DbArchive is tightly integrated into all the major accounting and ERP systems - an enterprise-wide document imaging and management system that will boost productivity and significantly reduce costs. Dramatic savings of time and money are achieved by eliminating the printing and filing of outgoing and incoming documents. As these archived documents can now be accessed in seconds, productivity is greatly improved. By totally removing the need for traditional paper-based document storage, this space can be much better utilized.

Outgoing Documents

The Outgoing Document Module automatically archives all documents printed by the accounting or ERP system or any other server based system, as well as documents printed through Windows applications on the desktop. DbArchive compresses and indexes them, and then stores them away.

Incoming Documents

The Incoming Document Module compresses, indexes and archives all incoming documents, such as purchase invoices, proofs of delivery, etc. These documents may already be electronic images (e-mail, fax, etc.) or they can be scanned in if received on paper. This applies not only to all business documents, but also allows the archiving of any documents from other sources - contracts, correspondence, product literature, certificates of conformance, credit reports, for example.

Retrieval of Stored Information

Authorized users can retrieve documents from anywhere on the network. There are two main ways to do this:

- There is a configurable enquiry screen enabling users to search, for example, for invoices by number, customer name, date range, value range, or any other field, and with just a few mouse clicks, to display all related documents.
- The user can drill down through the accounting or ERP software, and just click on the relevant transaction to retrieve the appropriate documents.

Automated Document Links

Automatic links can be set up between different document types. For example, once an invoice has been retrieved, just a mouse click will automatically retrieve any related documents e.g. proof of delivery, quotation, purchase order. Documents can then be instantly printed, faxed or e-mailed. DbArchive can also be configured so that linked documents are automatically sent - for example, a signed proof of delivery is automatically appended to every faxed or e-mailed copy invoice.

Web Enabled

The DbArchive web interface provides full access to documents through a standard browser. Now everyone across the organization can view the documents they need through an intranet. With just a click of the mouse Sales and Customer Service can see invoices, accounts can check on goods received notes and PoDs. Management reports can be automatically posted on the company portal. The XML interface allows tight integration with the latest web-enabled business systems as well as company websites. Once you have given them the appropriate security access, customers can now help themselves to copy invoices, PoDs and QA test certificates.

Automatic Authorization

DbAuthorize is a new module that enables the automatic electronic routing of business documents for approval purposes. Business procedures are therefore more streamlined and cost effective. A typical example is the routing of a purchase invoice for payment authorization; the invoice can be automatically authorized or sent to the most appropriate recipients for authorization. DbAuthorize is a powerful tool for any business facilitating further time and cost savings.

Annotation

Authorized users can add annotations to documents and send them electronically. For example, a purchase invoice could be annotated with a query and the document link e-mailed to the originator of the purchase order for clarification.

Secure and Flexible

The system is highly secure, giving everyone authorized within the enterprise the ability to organize, store, access, comment on and distribute appropriate corporate information. DbArchive is extremely flexible, with easy to use search criteria, and eliminates the risk of document loss due to documents being mislaid or incorrectly filed. As the documents are stored electronically, copies can be kept at different locations for ultimate security, something not achievable with a traditional paper archive.

Environmental Benefits

In addition to numerous business benefits, corporate archiving of documents contributes substantially to the environment by dramatically reducing the paper consumption of any organization. With the decline in world forestry resources, now every company can do their bit to save the planet, whilst saving money at the same time.

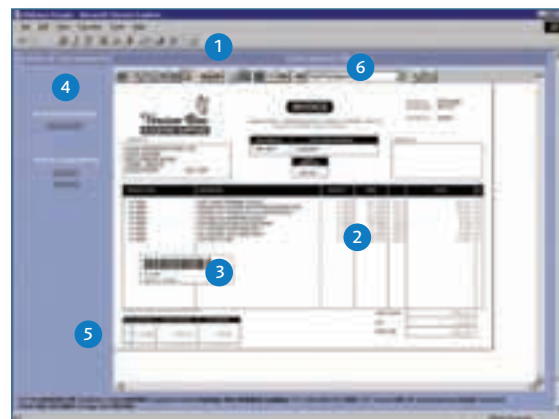
Fast Payback

The dramatic savings in stationery, labor and storage costs mean that DbArchive typically pays for itself within a few months. DbArchive is tightly integrated into V1 Document Management's other modules – DbFax and DbMail. These complementary products enable users to fax or e-mail received documents with just a couple of mouse clicks, providing even greater savings.

Dramatic savings of time and money are achieved by eliminating the printing and filing of outgoing and incoming documents. As these archived documents can now be accessed in seconds, productivity is greatly improved. By totally removing the need for traditional paper-based document storage, this space can be much better utilized.

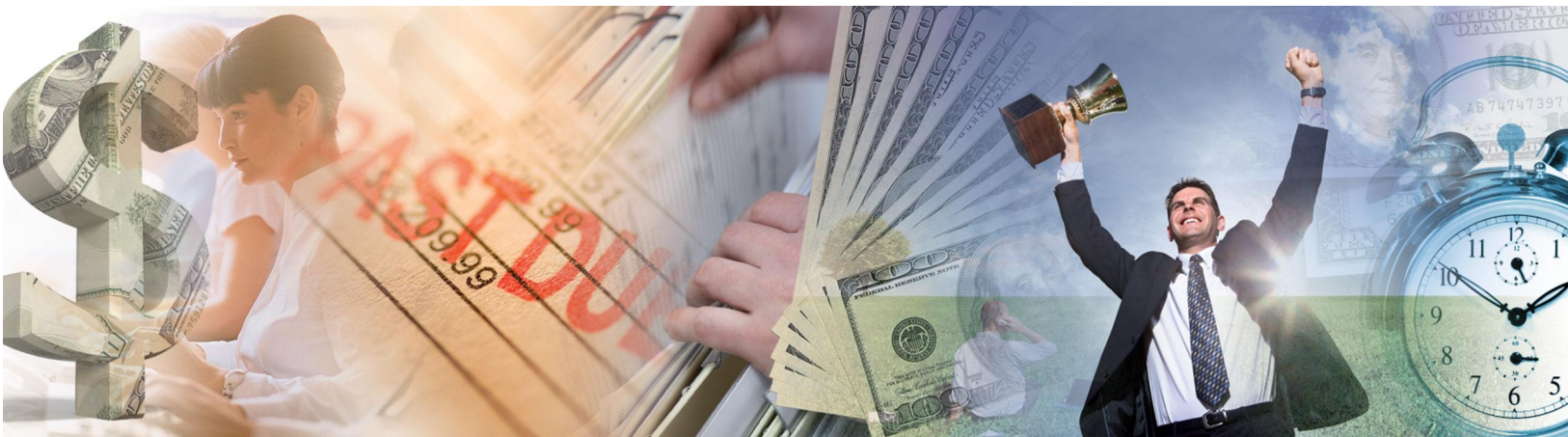
Tightly integrated into all major accounting and ERP systems, DbArchive offers the following:-

- Available on all UNIX and Windows platforms.
- The system can reside on any server or servers on the network and on any storage media.
- Options for centralized and/or decentralized scanning and retrieving operations.
- Scanning system supports barcode reading and OCR for automated indexing.
- Supports a wide variety of scanning hardware - from low-cost TWAIN compatible flatbed scanners to automatic high-speed hopper fed scanners capable of scanning hundreds of images per minute.
- Optional handwriting recognition module.
- Automatic contrast adjustment, de-skewing, black border removal, de-speckling, crease removal, etc.
- Windows or Web-based document retrieval and viewing.
- Retrieved documents can be printed, faxed or emailed - either on the local PC or via the server.
- Retrieved documents can be processed by DbForm to add watermarks or to automatically collate and append related documents.
- DbArchive ActiveX control provides full functionality through a standard web browser. Images can be zoomed and rotated, printed, faxed or emailed.
- Optional XML interface allows developers to incorporate document retrieval and display into Internet sites, portals and custom web applications.
- Automatically scans reverse side of duplex documents.
- Can convert and store images from any external source.
- Windows print driver to automatically capture, for example, Word documents.
- Extensive API interface.
- Notes can be easily attached to any internal document, just like Post-it Notes.®
- Ability to zoom in and highlight portions of the document - e.g. signatures.
- Simplified management of bulky text prints e.g. invoice audit trail including text searching and simple calculations.
- Tightly integrated to all other V1 Document Management modules to give a truly automated office environment.



- 1 Runs inside a standard web browser.
- 2 Full graphical displays of inbound (scanned) and outbound documents and reports.
- 3 Scanning software automates indexing through barcode labels, header sheets or OCR masks.
- 4 Related documents are automatically linked together and can be accessed with a single mouse click.
- 5 XML interface offers customisable presentation and allows tight integration with latest web-enabled software, enterprise portals or websites.
- 6 The Document Viewer Toolbar gives access to the advanced DbArchive functionality through the browser. Documents can be zoomed, rotated, printed, faxed or emailed.

Authorize



The Enterprise-wide Document Authorization Module.

DbAuthorize is an enterprise-wide authorization solution, which enables the entire approval process to be streamlined. Simplifying the approval process reduces administration costs and errors. The reduction in paper chasing combined with a fully comprehensive audit trail enables an increase in productivity, reduction in costs, improved company image and a fast return-on-investment.

Time Savings

User-defined conditions enable the document to be sent electronically to the most appropriate recipient(s) for approval. The recipient can be taken from rules held in DbAuthorize or the ERP system; thus enabling documents to be automatically emailed to the appropriate people for approval.

Approval conditions may be based on the value of the document, the supplier or other key fields that utilize the rules most suitable for an individual organization. For example, invoices under \$100 are automatically authorized. Invoices over \$100 but under \$5,000 are sent to the originator of the purchase order for approval and invoices over \$5,000 are sent to the originator and a second signatory such as the Financial Director.

DbAuthorize is seamlessly integrated with V1 Document Management imaging software, DbArchive. This enables the authorization software to be linked to other related documents held within DbArchive - for example purchase orders and goods received notes. Documents received in paper form are automatically scanned via DbCapture using advanced optical recognition technology and the data automatically made available for uploading into the accounting or ERP system.

Cost Saving

DbAuthorize reduces the need for paper copies, document storage, printing and administration including filing, retrieving and moving documents. In addition, DbAuthorize boasts many less obvious benefits. As payment can be approved more efficiently, greater advantage can be taken of prompt payment discounts and better supplier relationships can be built, often resulting in better discounts and terms of trade. The payment process is much simpler and enables an organization to have better management of cash flow and make fewer mistakes.

Improved Efficiency

Document processing is streamlined. For example, invoices can be approved for payment or rejected in just a couple of mouse clicks. As documents are available to all relevant individuals there is no need to print, copy or pass documents from one department to another; an electronic copy of the document is automatically sent via email to the relevant people for approval. The invoice and relevant documents can be viewed from any authorized workstation on the network. Approvals are requested and responded to by email, enabling a full audit trail of the payment including comments.

Reduce Administration

Electronic storage of documents enables immediate retrieval thus eliminating the need for time consuming filing and retrieval. Queries and disputes are reduced as linked documents and reports such as purchase orders, goods received notes and remittance advices can be sent electronically to suppliers and internal contacts.

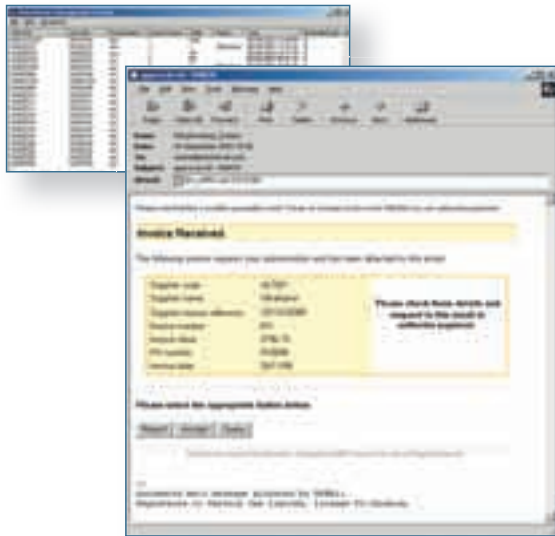
Fast Payback

DbAuthorize users report substantial savings of time and money. Typically, DbAuthorize pays for itself in just six months. DbAuthorize is even more cost effective when used with DbFax and DbBACS.

Corporate Compliance

The audit trail within DbAuthorize helps organizations to achieve corporate compliance such as Sarbanes Oxley etc.

Management Console



Example of HTML approval email

The Management Console is an easy to use graphical interface that manages the approval process:

- View all documents by status.
View all documents by current or final recipient.
Select documents for view using DbQuery.

for each document

- View full details of the document.
- View the image.
- Send a reminder to the current owner.
- Reallocate the document for approval to another contact.
- Flag the document as approved or rejected.
- Change the approval and routing rules.

for the entire system

- Amend approval and routing rules.
- Temporarily amend a recipient e.g. when someone is on holiday.

DbAuthorize offers the following:

- Authorization is achieved through a browser client, workstation client or email.
- No ERP client is necessary at the authorizer's workstation.
- DbArchive is available on all Windows and UNIX platforms. DbAuthorize requires a Windows server.
- Once the document has been approved or rejected the system triggers the next stage of the process.
- Forwarded emails or additional notes may all be recorded within the system providing a full audit trail.
- Supports secure and seamless integration into all major accounting and ERP systems.
- Supports barcodes for automatic document scanning.
- Routing rules are based on key 'tag' fields such as supplier, originator, or value.
- Completed transactions remain in the authorization database until the data is purged. The document and its email audit trail always remains in the archive database.





The Enterprise-wide Laserforms Solution.

DbForm is an enterprise-wide white paper printing solution, which automatically prints high quality business documents directly from core business applications onto plain paper on laser printers. As this eliminates traditional pre-printed stationery, DbForm boosts productivity, improves company image, significantly reduces costs and provides a very fast return-on-investment.

Seamlessly integrated into all major accounting and ERP systems, DbForm is a highly effective laserforms solution, with an easy-to-use graphical forms designer and unique data extraction and manipulation capabilities.

Time Saving

No need to waste time changing and aligning different stationery; no need to burst and decollate multi-part sets and, more significantly, no need to waste time distributing them. DbForm automatically prints as many copies as required, and automatically routes them to the relevant printers, anywhere in the organization. When a document needs to have changes made - editing a logo, address, telephone number, or even producing a completely new document, it's all just a few minutes work with the friendly graphical forms designer.

DbForm can automatically print OMR (Optical Mark Recognition) marks on all documents, so when used in conjunction with suitable mailing machines, will automatically insert multi-page statements, invoices, checks, etc. into the correct envelopes. Automatically bar coding despatch notes, works orders, picking notes, etc. will also save dramatic amounts of time.

Cost Saving

All the purchase, storage and administration costs associated with pre-printed stationery can now be totally eliminated. When documents, phone numbers or logos change, no wastage or re-printing costs are incurred. This is a software-only solution, typically residing on the application server, so no additional hardware is required - even to print barcodes or OMR marks.

Further Time and Cost Saving

DbForm can produce and receive XML documents. Even legacy applications can output and accept XML documents when using DbForm. Incoming XML documents can be automatically received by the business application as an electronic document or printed as a hard copy. Outgoing XML documents such as purchase orders or sales invoices can be submitted electronically directly into business partners' applications enabling electronic trading. The need for administration, post and data entry is eliminated.

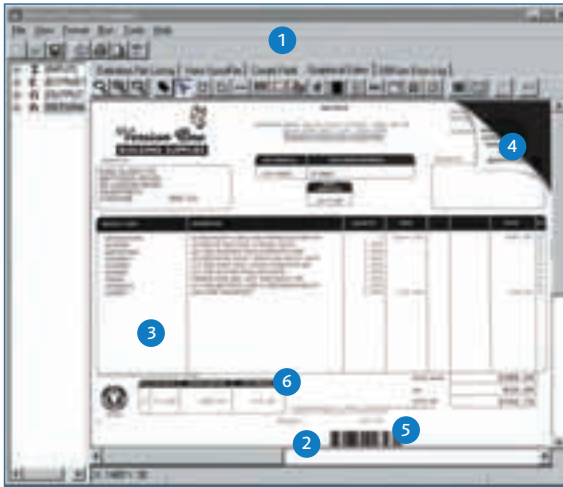
Professional Image

By eliminating the low quality documents typically produced by impact printers on flimsy multi-part stationery, DbForm produces high quality documents, which are easy to read and crystal clear. Its ability to print the information in a variety of fonts and sizes, as well as to completely reformat business documents, will transform the image of every organization. DbForm supports color lasers, as well as duplex printing (typically for terms and conditions).

Fast Payback

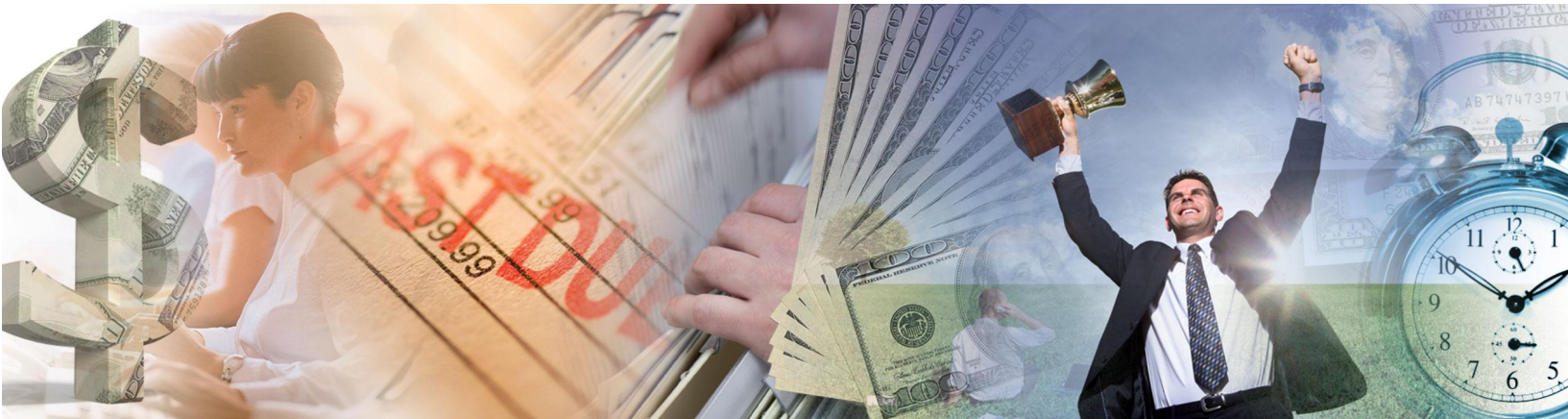
DbForm users world wide report a typical payback period of three months, with many organizations reporting a pay-back within days. DbForm is tightly integrated with V1 Document Management's other document imaging and management modules : DbFax, DbMail and DbArchive. Design business documents with DbForm, then print as few as possible - automatically fax and e-mail out all purchase orders, statements, remittances, etc., and save even more time and money.

Graphical Forms Designer



- 1 The friendly Windows-based GUI forms designer makes it easy to create and edit documents. Drag-and-drop logos, watermarks, graphics, text, etc. Just a couple of mouse clicks to change font sizes, colors, edit logos.
- 2 Barcodes can be automatically printed anywhere on the document and be of any size. No special hardware is required - just a laser printer.
- 3 Variable data from host applications can print in any size, color or font.
- 4 Supports duplex printing, for example terms and conditions can be automatically printed on the reverse of a purchase order.
- 5 Incorporates arithmetic calculations e.g. automatically calculate and print the total weight of an order.
- 6 Watermarks can be automatically added, such as 'Urgent', 'Overdue' or 'Customer copy'.

- A conditionals facility enables DbForm to test data and automatically carry out appropriate actions. For example, automatically print documents in different languages, print different terms and conditions depending on the supplier, or, in a multi-company environment, automatically print the appropriate logo and contact details.
- Available on all UNIX and Windows platforms.
- Can produce documents in black and white or color - even both simultaneously.
- No limit to the number of copy documents - all produced automatically and routed to the relevant printers on the network.
- Advanced database look-ups - unlike standard report writers, DbForm can read any information on the documents and use it to extract further information from any databases on the network.
- Secure laser check printing option.
- Intelligent routing - documents are automatically routed to the most appropriate printer.
- Supports HP and HP compatible laser printers.
- Supports Zebra printers for high volumes of bar-codes and labels.
- Integrates fully with DbFax and DbMail, so that printed, e-mailed and faxed documents all look identical.
- Automatically supports multiple document delivery types. For example, printing a despatch note for the driver automatically faxes the shipping agent with the shipping details and automatically e-mails a complementary message to the customer, informing them of the goods being despatched.
- OMR marks for automated enveloping.



The Automatic E-commerce Faxing Solution.

Organizations today are reaping huge benefits by automatically faxing business documents directly from core business applications with just a couple of mouse clicks. Tightly integrated into all the main accounting, manufacturing and ERP applications, DbFax is enabling numerous organizations to achieve immense savings of time and money.

Dramatic Savings

DbFax eliminates pre-printed stationery, by automatically merging the computer text with an image of the appropriate document. As all the documents are stored electronically, changes to telephone numbers, logos, etc. can be made in seconds, removing the need for costly reprinting of pre-printed stationery. Postage and handling costs are also totally eliminated, since these processes are unnecessary when faxing directly - typical savings are over \$1.50 per document. As faxing all statements, debtor letters, stop letters and copy invoices ensures immediate delivery, organizations report huge reductions in debtor days, leading to improved cash flow. Using the time-scheduling facility for off-peak faxing generates additional savings.

Increased Productivity

Printing, decollating, bursting, folding and mailing are all totally eliminated, just a couple of mouse clicks and all business documents will be automatically faxed out. Immediate faxing of documents such as purchase orders and confirmations means that lead times and stockholding will be cut substantially. Faxing documents directly from any computer takes seconds and saves tremendous amounts of time.

Professional Image

DbFax eliminates the need for pre-printed stationery, by automatically merging the computer text with the stored image, so that the resultant fax looks just like the original document. Since documents are sent directly from the computer system, without having to be scanned, they are always crystal clear. DbFax's ability to automatically generate overlay graphics such as company name, logos and signatures gives all documents a much more professional look, transforming the company image.

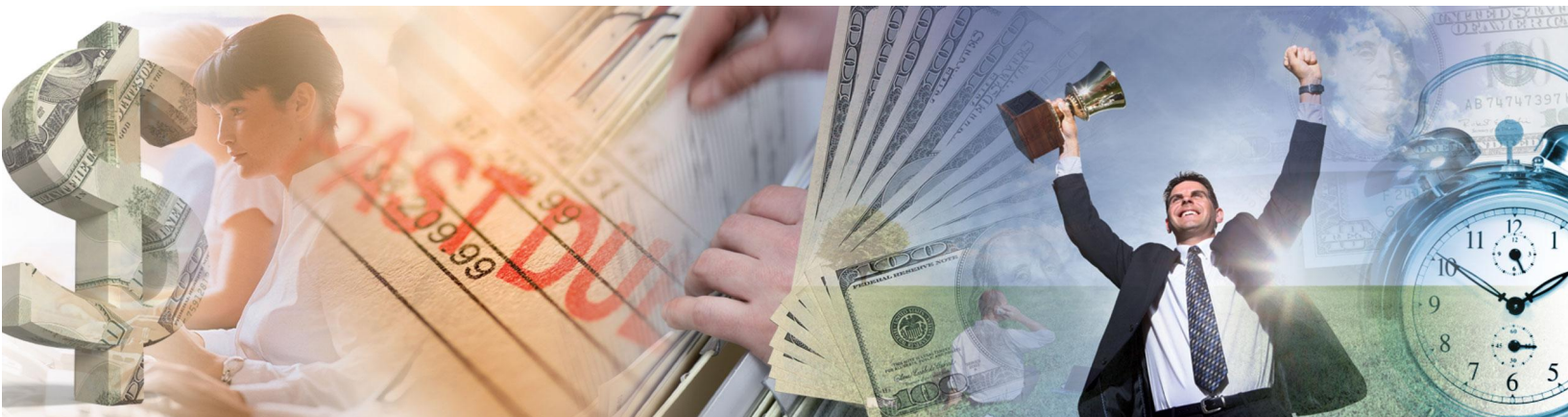
Fast Payback

By eliminating pre-printed stationery, postage and labor costs, DbFax users world-wide report a typical payback period of three months, with many organizations reporting a pay-back of just a few days. DbFax is tightly integrated to all V1 Document Management's modules: DbForm, DbMail, DbBACS and DbArchive.

DbFax offers the following:

- Tightly integrated into all major accounting and ERP systems.
- Available on all UNIX and Windows platforms.
- A true enterprise solution, which can be invoked from any authorized workstation on the network.
- Integrates fully with DbForm and DbMail, so that printed, e-mailed and faxed documents all look identical.
- Time scheduling takes advantage of off-peak rates for non-urgent faxes. In the UK, for example, faxing overnight is typically half the cost of faxing during the day; faxing during a weekend is just a third of the cost.
- DbFax is fully scalable, and will support any number of fax lines, users and document types.
- PC client option also allows faxing from PCs on the network, typically from Word, Excel, etc.
- Automatically resumes from the point at which it was interrupted, should system failure occur, re-sending documents in order to ensure no loss of information.
- Full audit trails and reports.
- Priority control enables urgent faxes to be sent immediately.
- Configurable automatic re-try if a fax machine is busy, or out of paper.
- Configurable mail.
- Support for phonebooks and groups either system-wide or locally.
- Comprehensive fax management providing amend incorrect fax number, re-send, cancel, change priority and view.
- Supports multiple file attachments.
- Supports several types of dot matrix and laser printer emulation including Epson, HP Laserjet and Postscript.
- The data can be captured from the application, a database or a print file. Address books can be easily created for those applications without fax number fields.
- Comprehensive tool-set and APIs for tight integration.
- User-configurable scripts for actions on successful or failed faxes - for example print a hard copy or update the database with the exact date and time a purchase order was successfully faxed.
- Full context-sensitive help facility.





The Automatic E-commerce Mail Solution.

Tightly integrated into all the main accounting, manufacturing and ERP applications, DbMail is enabling numerous organizations worldwide to achieve vast savings of time and money by automatically e-mailing business documents directly from their core business applications with just a couple of mouse clicks.

Cost Savings

DbMail eliminates pre-printed stationery, by either sending plain text e-mails or by automatically merging the computer text with an image of the appropriate document. As all the documents are stored electronically, changes to telephone numbers, logos, etc. can be made in seconds, eliminating the need for costly reprinting of pre-printed stationery. In addition, postage and handling costs are also eliminated, since laborious, costly procedures are removed when e-mailing directly. This typically saving over \$1.50 per document.

Improved Cashflow

E-mailing all statements, debtors letters, stop letters and copy invoices ensures immediate delivery, so organizations report huge reductions in debtor days, leading to improved cash flow. As DbMail can automatically request notification when e-mails have been received and/or read, organizations are increasingly assisted with their debt collection by receiving automatic notification when their customers have read e-mailed debtors letters.

Time Savings

Printing, decollating, bursting, folding and mailing are all totally eliminated - just a couple of mouse clicks and all business documents will be automatically e-mailed. Immediate e-mailing of documents such as purchase orders and confirmations means that lead times and stockholding will be substantially reduced. The system caters for both

external and internal mail. For example, supplier remittance advices or employee expense payment confirmations can be automatically e-mailed. By automatically notifying key personnel of specific situations (such as e-mailing sales directors with details of low margin invoices, or notifying salesmen when their customers are placed on 'stop'), these events can be immediately highlighted, and appropriate action taken.

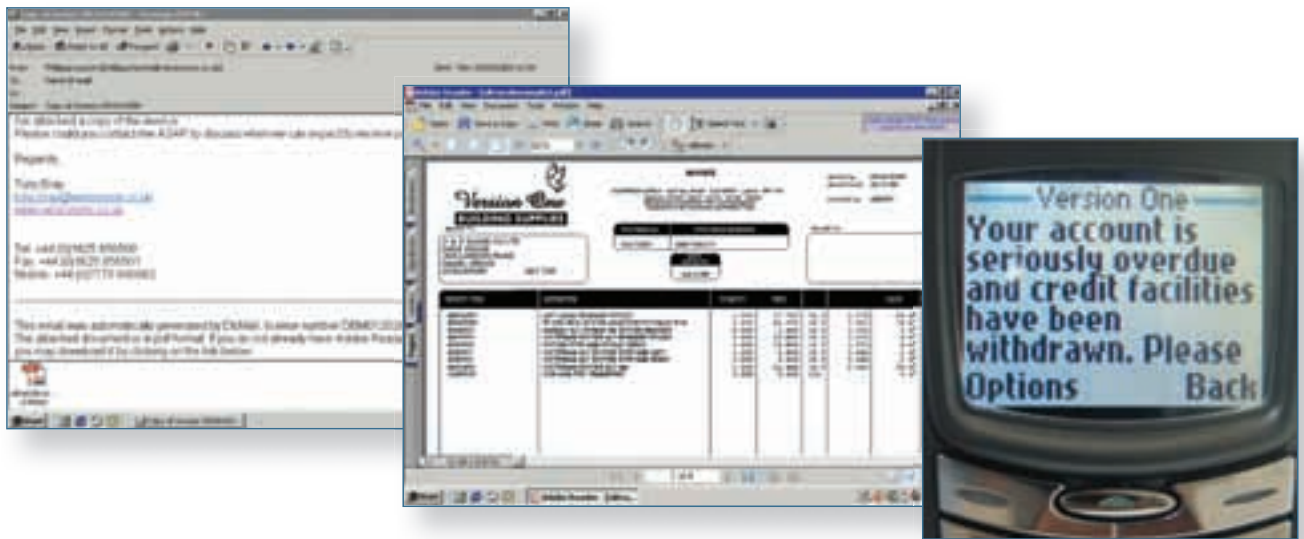
Professional Image

Immediately e-mailing business documents to customers and suppliers, such as order acknowledgements and call-offs, portrays a much more professional image. As documents are being printed, DbMail can automatically reformat this information and e-mail it internally and externally. Typical examples of such complementary messages include order confirmations and despatch confirmations.

Fast Payback

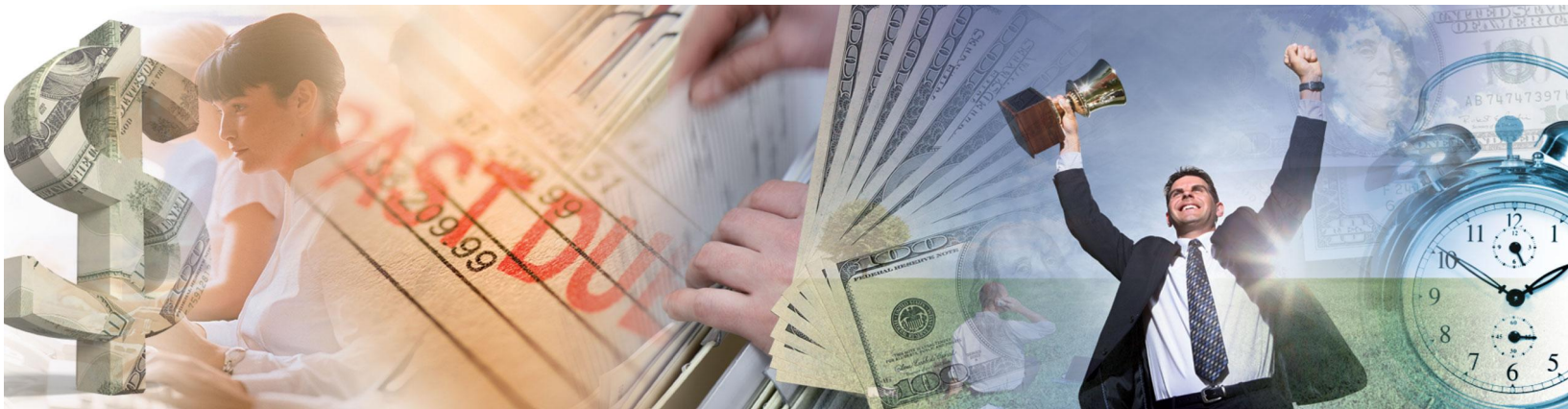
With dramatic savings of pre-printed stationery, postage and labor costs, DbMail users world-wide report a typical payback period of just a few months. DbMail is tightly integrated into V1 Document Management modules : DbForm, DbFax, EFT and DbArchive.

SMS messages can be automatically sent to trading partners or key personnel.



DbMail offers the following:

- Tightly integrated into all major accounting and ERP systems.
- A true enterprise-wide solution which is invoked seamlessly from the core business application, from any authorized workstation on the network.
- Available on all UNIX and Windows platforms.
- Integrates fully with DbForm and DbFax, so that printed, e-mailed and faxed documents all look identical.
- DbMail's graphical Windows-based design tool makes it very easy to create or amend documents, add messages and highlight fields as appropriate.
- Integrates into all the major e-mail systems - including Microsoft Exchange, Outlook, Lotus Notes, Groupwise - even UNIX mail.
- Documents can be automatically tagged with a request that the sender be notified when the recipient has received and/or read the e-mail.
- A fully scalable system, supporting any number of users and e-mails.
- Comprehensive toolset and APIs enable tight integration.
- Priority control highlights urgent e-mails.
- Supports 'sensitivity' for confidential emails.
- Recipients can appear in to, copy to (cc) or blind copy (bcc) lists.
- Comprehensive reports and archives.
- DbMail's Windows-based GUI design tool makes it easy to produce different document types such as pdf, TIFF, and PCX. In addition html or xml documents can be produced.



The secure, efficient and cost-effective way to print checks.

Printing and signing checks can be a costly way to make payments - both in terms of equipment, stationery and time. However, even with the advent of Electronic Funds Transfer, purchasing cards and Internet payments, many organizations still have a requirement to print checks. If your organization prints checks, then the DbCheckPrint solution is the most secure, efficient and cost-effective way to do it.

Eliminate dot matrix printers and check signing machines

As laser printers and multi-function devices have taken over the bulk of office printing, the heavy-duty impact printers traditionally used to print checks have become more costly to maintain. Continuous check stationery is time-consuming to load and align, as well as to separate and trim afterwards. DbCheckPrint uses state-of-the-art, flexible laser printers and A4 cut-sheet stationery, which fits easily into standard size envelopes. Pressure-seal checks are also available for added efficiency.

Eliminate pre-printed checks

As DbCheckPrint uses special fraud-resistant stationery, there are no bank or check details pre-printed. The stationery is numbered and easily traceable, as there are no check numbers to void and no gaps in numbering to account for. The same template stationery can therefore be used for different accounts with different branches, or even different banks, throughout the entire organization.

Checks are usually printed onto A4 sheets where the top section may be used for a remittance advice or a personalized covering letter. Continuation pages for the remittance advice are automatically drawn from a separate paper tray as required, thereby conserving check stationery.

Protect your organization against check fraud

Most standard laser printers are not suitable for check printing - even with pre-printed checks - because the toner is too easily removed, making alteration fraud all too easy. If you do suffer from check fraud, your bank may not indemnify you if your printers do not conform to APACS standards. The V1 Document Management check printing solution uses specially adapted laser printers, with additional security features to prevent internal misuse, as well as APACS and PIRA-approved toners to protect you against check alteration fraud.

With 'Chip'n'Pin' technology making card fraud much harder, check fraud is coming back into focus. Increasingly sophisticated counterfeiting operations frequently copy check stationery, but the security devices incorporated into the V1 Document Management security stationery make it virtually uncopyable. As well as watermarks, UV inks and holograms, the stationery incorporates numismatic designs previously only used in bank notes.

1 Overprinted Hologram

- Bespoke to your company
- Prevents hologram tampering

2 Hologram

- Best visible deterrent against tampering
- This security hologram is unique to the security check printer

3 Microtext (Extra Fine)

- Difficult to accurately color scan or copy

4 Aqua Security Ink

- Protects against fraudulent alteration
- Image bleeds when attacked by aqua based agents
- Fluoresces when attacked

5 Checkmate Laser (Invisible UV)

- The best invisible deterrent against counterfeiting
- Unique security graphics technique called micro-numismatics (patent applied for)
- Guards against fraudulent alteration & counterfeiting
- Protects every character of personalization infill
- Easy to detect fraud
- Virtually impossible to re-instate
- Optional extra - Design can incorporate your name/logo

6 Laser Design Fugitive Technology

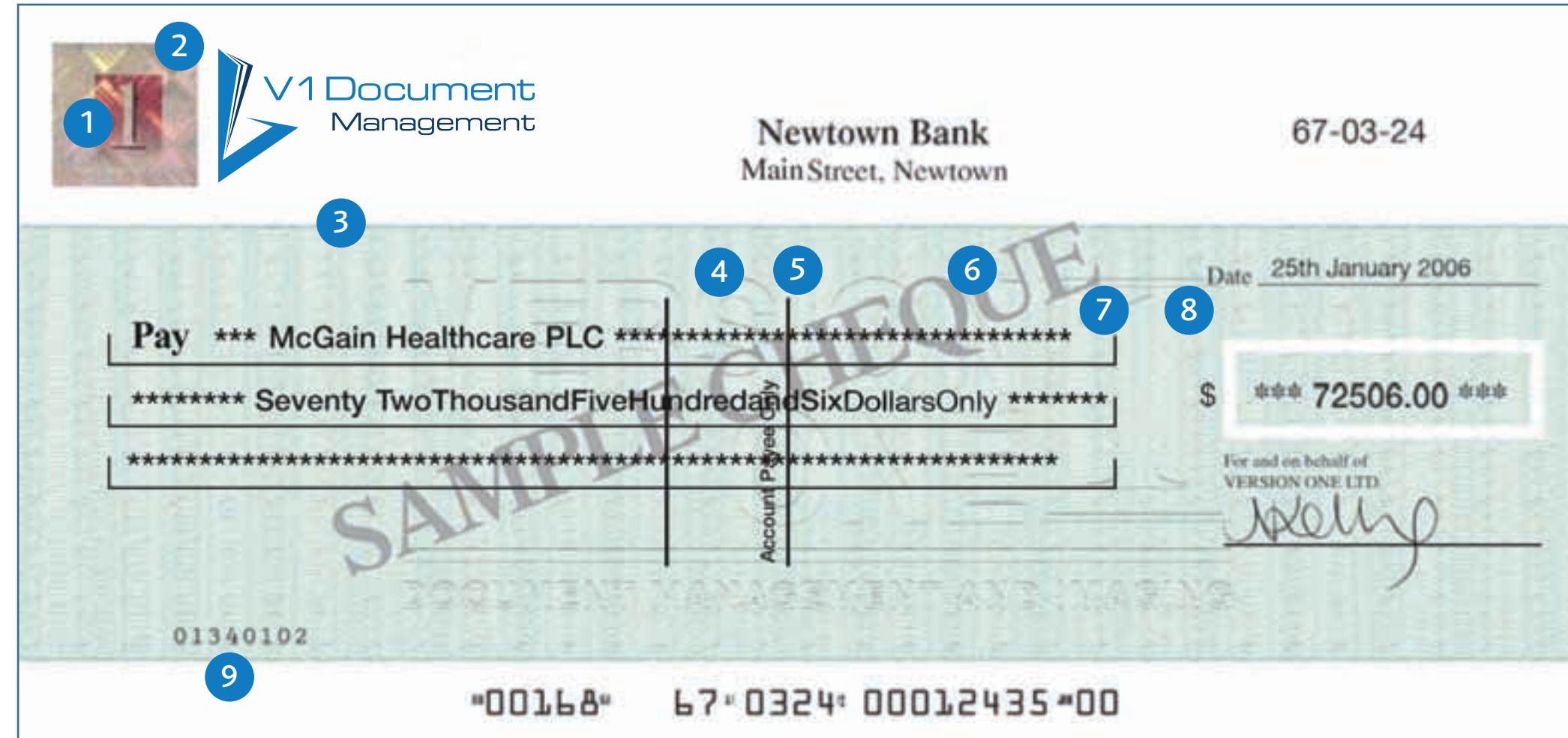
- Fully tested and approved for laser toner adhesion
- Reduces ability to remove/alter laser toner

7 Solvent Security Ink

- Protects against fraudulent alteration
- Image bleeds when attacked by solvent based agents

8 Corporate Numismatic Fugitive

- Personalized to your corporate name/logo
- Visible deterrent to alteration
- Extremely difficult to reinstate/counterfeit
- Created with high level banknote graphic software



9 Audit Number

- Facilitates accurate control of your checks prior to adding the MICR number

MICR Number Invisible UV Protected

- Highlights MICR number alterations

Watermarked CBS1 Security Paper

- Counteracts counterfeiting
- Heavy all over watermark design
- Bespoke watermark

Remittance Protect

- Invisible invalid UV design
- Protects against misuse of the CBS1 paper

Save Valuable time

By its very nature, the printing of checks needs to be closely controlled by senior staff or Directors. However, manually signing checks is not a good use of their time. Checks can therefore be printed complete with authorized signatures. The scanned signatures are not stored on the computer system, but are burned into a security chip inside the printer. DbCheckPrint allows you to use all the security of your existing business applications and network log-ins to control the printing of checks, as well as providing PIN code, password or swipe card access to checks at the printer. The audit trail from the printer records all use of signatures as well as other check printing functionality.

Key Benefits

Cost Savings

- Dramatic savings on pre-printed check stationery
- Fewer types of stationery required
- Eliminate wasted checks when remittance data overflows
- Save on postage charges through Mailing, CleanMail addressing and barcoding

Time Savings

- Eliminate the bursting and trimming of continuous checks
- Eliminate check signing
- Sort checks prior to printing
- Separate high value checks for special treatment or manual signing
- Combine covering letters or remittance advice notes into a single print job with the checks
- Fewer changes of stationery during printing
- Automate folding and enveloping with optical marks or barcodes on checks and remittances

Increased Security

- Tightly integrated with your existing business systems
- Checks can only be printed by authorized users with relevant passwords
- Physical lock and key on printer
- Additional password, PIN number or swipe card security on the printer
- Printer and toner approved by APACS and PIRA
- Stationery exceeds APACS regulations to deter counterfeiting and alteration fraud

Increased Auditability

- Checks can only be printed through your existing applications
 - Additional audit trail provided from the printer itself
- DbCheckPrint is fully integrated with the complete V1 Document Management imaging software suite. Secure check printing can be part of a comprehensive payments strategy where as many payments as possible are made electronically through EFT, with remittance details transmitted automatically via email or fax. All outputs can be automatically, electronically archived in V1 Document Management solution, DbArchive, and remittance details may be reprinted, emailed or faxed without the check.

Other applications

The DbCheckPrint technology can be used for numerous other applications including the production of fraud-resistant vouchers and certificates and for adding bank giro credits to invoices and statements. DbCheckPrint is available on many operating platforms including Windows and all popular variants of UNIX and Linux.





V1 Document Management

V1 Document Management is the American-based sister company to Version One, a successful UK-based global provider of document management and imaging software. V1 Document Management's systems enable the electronic creation, scanning, delivery, authorization and management of financial documents. Tightly integrated into all major accounting and enterprise resource planning (ERP) systems, V1 Document Management's solutions eliminate the paper-based storage, duplication and circulation of all types of finance document including invoices, statements and purchase orders. Using these solutions, mid-sized organizations can significantly cut costs, reduce staff time spent on administration, free-up document storage space and enjoy a return-on-investment within just six months.

To find out how your organization can benefit from using V1 Document Management solutions, contact:

marketing@v1documentmanagement.com or call
888 849 8168

www.v1documentmanagement.com