## Title Page

## West Virginia Lottery Content Management System LOT454

Pitney Bowes Inc.

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South Charleston, WV 25303

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Contact:

John Barry

Date

03/04/2010

Signature:

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WY PURCHASING DIVISION

**TECHNICAL** 

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March 3, 2010

West Virginia Lottery Purchasing Division 2019 Washington Street, East Charleston, WV 25305

RE:

Request for Proposal #LOT454

Attachments: Pitney Bowes Sales and Maintenance Agreement

iDatix Software License Agreement iDatix Software Maintenance Agreement

Dear Sir or Madam:

Pitney Bowes Inc. ("PBI") located at 1 Elmcroft Road, Stamford, CT 06926 is pleased to submit the enclosed offer in response to the referenced Request for Proposals ("RFP"). For more than 90 years, PBI has been helping customers meet their varied mailing and document needs at highly competitive prices. As the equipment, software and service provider of the products offered, we are committed to providing superior customer service, product quality, value based solutions and technology, innovative cost solutions, and outstanding service.

Pitney Bowes Inc. is proud to offer our iSynergy Image Capture and Workflow Solution (IWS) to support the West Virginia Lottery RFP LOT454. An informational brochure and Customer Satisfaction Guarantee is included in Section 7 - Attachments. We are confident the proposed solution fully satisfies all requirements as specified in the solicitation. PBI has partnered nationally with iDatix Corporation, based in Clearwater, FL and in business since 2000, leveraging our sales and support infrastructure with their Work Process Automation software. The iSynergy product offered in our solution allows customers to use technology to drive innovation within all segments of their organization, allowing them full control over their document-centric processes. iSynergy empowers customers to innovate by changing the way they create, manage, and distribute information within the enterprise.

Pitney Bowes is willing to negotiate in good faith effort the terms and conditions attached in Section 6. The Agreements are industry standard and are specific to the type of products and software that are being offered.

We sincerely thank you for the opportunity of providing you with solutions that meet your goals. Pitney Bowes looks forward to a long relationship and hope this will be one of many opportunities to become and remain one of your most valuable vendors. The undersigned, under penalty of perjury, is an agent authorized to submit proposals on behalf of Pitney Bowes Inc.

Sincerely,

John Barry District Director

Attachments - As referenced

## **General Requirements**

3.1	Content Management System Software
	See Section 3 of Response Document for Additional Detail RFP Section 3.1.1 – 3.1.3
3.1.1.1	Q: System must be a COTS-based, non- proprietary Windows-based object management software with an open architecture platform.
	A: The Pitney Bowes Image Capture & Workflow Solution is a windows-based document management software solution that is developed on an open architecture platform which utilizes open standards and the Microsoft .NET platform.
3.1.1.2	Q: System must support 200 users, 75 users concurrently. This will be a combination of client workstations and browser client retrieving via an intranet or the Internet. System must be scalable to increase concurrency if required.
	A: The Pitney Bowes Image Capture & Workflow Solution is completely scalable and can support 200 users along with 75 concurrently. The solution is completely browser based allowing for internal users to the LAN/WAN to access the system via a web browser and also provide remote users access via a secured web browser log in.
3.1.1.3	Q: System should have a single interface for document creation, retrieval, display, print, email, fax, routing, image enhancement, and indexing.
	A: The Pitney Bowes Image Capture & Workflow Solution provides a single point for document creation, retrieval, display, printing, email, fax, routing, image enhancement and indexing.
3.1.1.4	System must provide for the electronic storage, retrieval, processing, and routing of information (objects) such as:
3.1.1.4.1	Q: Images (Black & White, grayscale, and color)
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability for scanned documents to be stored as Black & White, grayscale, and color.
3.1.1.4.2	Q: Computer output reports data
	A: The Pitney Bowes Image Capture & Workflow Solution allows for Computer output report data to be stored in the document repository. Traditionally, we convert or receive the report as a TEXT based PDFs where we can extract and categorize the reports automatically without any human labor involved.
3.1.1.4.3	Q: ODMA objects such as voice, video, word processing files
	A: The Pitney Bowes Image Capture & Workflow Solution allows you to store voice, video and word processing files in their native format. Users can easily organize files at their desktop through easy drag and drop functionality where a user is prompted to enter key index information.

3.1.1.4.4	Q: Foreign files must be able to remain in their native format.
	A: The Pitney Bowes Image Capture & Workflow Solution allows for files to be stored in their native format.
3.1.1.5	Q: System must be Microsoft Windows Server 2003 and higher compliant and certified and compliant with XP and higher desktop operating systems.
	A: The Pitney Bowes Image Capture & Workflow Solution is certified with windows 2003 server and windows XP Professional.
3.1.1.6	System should support the following standard image manipulation. Verify support for these features and describe any additional features
3.1.1.6.1	Q: Zooming In & Out
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability to easily zoom in and out when viewing documents.
3.1.1.6.2	Q: Redaction and redaction security
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability to easily redact sections of a document. The security is designed so that each user or group has to have the permission to add, edit or remove annotations.
3.1.1.6.3	Q: Cut & Paste
	A: The Pitney Bowes Image Capture & Workflow Solution allows user the ability to cut and paste full page OCR results provided when viewing a document which allows users to take data from an existing document and create a new one.
3.1.1.6.4	Q: Printing only specific areas of a document
	A: The Pitney Bowes Image Capture & Workflow Solution allows the user to designate the current page, page range or all pages when printing documents.
3.1.1.6.5	Q: Sticky views
	A: The Pitney Bowes Image Capture & Workflow Solution allows users to save queries or sticky views so users can easily perform quick searches.
3.1.1.6.6	Q: Magnifying areas of a document
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability to right click on a portion of a record which will then magnify areas of a document.
3.1.1.6.7	Q: Rotate & Pan
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability to rotate documents by simply clicking on the rotate left or right which will then start the rotating process. Once the rotate is complete the document will stay in the new orientation. Panning in the system is as easy as selecting the Pan icon and panning the document accordingly.

3.1.1.6.8	Q: Inverting of document pages
	A: The Pitney Bowes Image Capture & Workflow Solution allows for inverting of document pages when scanning through image processing and clean up.
3.1.1.6.9	Q: Rubber stamp with security
	A: The Pitney Bowes Image Capture & Workflow Solution provides for users and groups to be able to apply rubber stamps to documents. Security can be configured to allow the individual user or group to have permission to create, edit or remove rubber stamps.
3.1.1.6.10	Q: Document Check-in / Check-out
	A: The Pitney Bowes Image Capture & Workflow Solution has built in version control—check in / check out for all electronic documents. Security can be configured so that traditional end users can only see the current version where as advanced users can check out, make previous versions the current version, and delete. The system allows for version control / check in / check out to be turned on by each (VFC) virtual filing cabinet or application.
3.1.1.6.12	Q: Automatic scaling of images (height, width, fit-to-window, or user defined)
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability to maximize the current image being viewed for full screen viewing, best fit, fit to width, fit-to-window or allowing the user to designate the size of view.
3.1.1.6.13	Q: Display Black & White in Grayscale
	A: The Pitney Bowes Image Capture & Workflow Solution displays images in black & white, grayscale and color.
3.1.1.6.14	Q: Specify display fonts and print fonts
	A: The Pitney Bowes Image Capture & Workflow Solution is a browser based solution that allows the user by default to keep and specify display and print fonts.
3.1.1.7	Q: System should support Microsoft .NET platform.
	A: The Pitney Bowes Image Capture & Workflow Solution is written on the .Net platform.
3.1.1.8	Q: System should offer an API for automation and advanced customization capabilities if desired by the Lottery at a future time. Please confirm availability of an API.
	A: The Pitney Bowes Image Capture & Workflow Solution does offer an API toolkit for advanced customization capabilities like re-branding the look and feel (log in screen and search results screen) of the software, being able to view only the image and allowing for deeper integration with key programs and websites that the Lottery is currently using. The solution also provides a turn key tool that resides at the users desktop and image enables core line of business applications with out the need for programming while providing the ability to easily create barcode patch sheets for batch scanning and easily launching scanning utilities from within key line of business programs.

3.1.1.9	Q: System should be capable of enabling an existing application adding value to any existing application by attaching objects to application screens or fields. System should have the ability to "image enable" host applications through internal scripting, ActiveX, VB scripting or a SOAP/XML interface.
	A: The Pitney Bowes Image Capture & Workflow Solution provides a turn key tool that resides at the users desktop and image enables core line of business applications without the need for programming while providing the ability to easily create barcode patch sheets for batch scanning and easily launching scanning utilities from within key line of business programs.
3.1.1.10	Q: System must support central configuration for all applications and/or modules and provide for remote administration by the system administrator.
	A: The Pitney Bowes Image Capture & Workflow Solution is a browser based solution which allows the administrator to central manage the system right from their web browser. The system is "application aware" so once a change is made all components become aware of the updates with out the need to log out or close programs.
3.1.1.11	Q: System must support monitoring of processes and applications with automatic notification of problems or issues via email and the application
	A: The Pitney Bowes Image Capture & Workflow Solution has built in ad-hoc and rules based workflow for routing of documents. The solution can email automatic notifications based on the design of the workflow to address issues with customizable email templates designating the application and key index values.
3.1.1.12	This subsection has been deleted
3.1.1.13	Q: Objects must be capable of being stored, retrieved, mailed, routed, exported, printed, and faxed over any windows-based supported network
	A: The Pitney Bowes Image Capture & Workflow Solution is capable of storing, retrieving, emailing, routing, exporting, printing and faxing over a windows-based network.
3.1.1.14	Q: System must support OLE-DB and ODBC-compliant database connections to support databases such as Microsoft SQL, Oracle, and IBM DB2. Microsoft SQL Server will be the database used for this system at this time
	A: The Pitney Bowes Image Capture & Workflow Solution is developed on the Microsoft .NET platform and utilizes the Microsoft SQL as its database backend. The system can easily integrate with an ODBC compliant database which provides the ability to "push" and "pull" information very effectively.
3.1.1.15	Q: Content Management solution must integrate into the instance of Microsoft SQL Server currently in use at the Lottery.
	A: The Pitney Bowes Image Capture & Workflow Solution can integrate with the instance of Microsoft SQL Server which is running in at the Lottery.
3.1.1.16	Q: System must be ODMA compliant in order to support the creation of documents and indexes direct from ODMA applications such as MS Word, PowerPoint, Excel, Word Perfect, etc.
	A: The Pitney Bowes Image Capture & Workflow Solution supports the ability to create documents in a digital format like Word, PowerPoint, excel, word perfect and allow for quick indexing via drag and drop functionality where the user is prompted to enter key index fields for submission.

3.1.1.17	Q: System must support record retention options for support of organizations records retention policies and standards.
	A: The Pitney Bowes Image Capture & Workflow Solution allows the user or super user the ability to create reports based on retention policies and Lottery standards so that the information can easily be purged from the system. The reports can be customized to suit your needs and are driven of off certain system generated index fields (create date, create by, modify date) and user generated fields (status, purge date, document type etc.)
3.1.1.18	Q: System should have the ability to configure retention policies using a structure that is compatible with the EMC Centera document retention interface.
	A: The Pitney Bowes Image Capture & Workflow Solution allows the user or super user the ability to create reports based on retention policies and Lottery standards so that the information can easily be purged from the system. The reports can be customized to suit your needs and are driven of off certain system generated index fields (create date, create by, modify date) and user generated fields (status, purge date, document type etc.)
3.1.1.19	Q: System must be able to write data to multiple storage devices at the same time, during capture for data protection and disaster recovery.
	A: The Pitney Bowes Image Capture & Workflow Solution allows for the documents to be written to the designated storage location. The system provides the ability to store on traditional media like hard drive, SAN / NAS, Juke box etc. The storage device is required to perform the data replication once the file is written to the original storage media.
3.1.1.20	Q: System must be able to store images and index data to EMC Symmetrix DMX which is replicated to the Lottery hot-site in White Hall, WV.
	A: The Pitney Bowes Image Capture & Workflow Solution allows for document storage to be written to the designated storage location. The system provides the ability to be stored on traditional media like hard drives, SAN / NAS, Juke box etc.
3.1.1.21	Q: System must be able to archive to EMC Centera which is replicated to a hot-site in West Virginia.
	A: The Pitney Bowes Image Capture & Workflow Solution allows for document storage to be written to the designated storage location. The system provides the ability to stored on traditional media like hard drives, SAN / NAS, Juke box etc.
3.1.1.22	Q: The document imaging solution must integrate into the existing Lottery network infrastructure. The vendor supplied solution must utilize the existing EMC SAN solution and replication technologies supplying a document imaging configuration that meets or exceeds the current Lottery business continuance standard for recovery using Symmetrix Remote Data Facility Asynchronous (SRDFA). All images and data will be replicated to a hot site in West Virginia.
	A: The Pitney Bowes Image Capture & Workflow Solution can integrate into the existing Lottery network infrastructure while utilizing the existing EMC san solution and replication technologies.
3.1.1.23	This subsection has been deleted because it is a duplicate of subsection 3.1.1.9
3.1.1.24	Q: Bidder must identify and provide the specification for the servers required for optimal performance of the proposed solution.
	A: See Hardware specifications section

3.1.1.25	Q: System security will be managed by the system administrator(s) at the WV Lottery. At a
	minimum, access to applications/record sets, access to documents, and tasks performed in
	the system must be controlled by user name and password.  A: The Pitney Bowes Image Capture & Workflow Solution allows the system administrator
	the ability to access all administration functions via a web browser. Security can be defined
	to secure (VFC) virtual filing cabinets or applications, document level security and what
3.1.1.26	functions (print, email, export etc) should the individual have access to perform.  Q: System must be able to store a document, retrieve, display, print, email, fax, route, and
5.1.1.20	index from a PC client or Web based browser, without any loss in functionality.
	A: The Pitney Bowes Image Capture & Workflow Solution allows the user to be able to store, retrieve, display, print, email, fax, route and index right from a web browser without any loss of functionality.
3.1.1.27	Q: System must have a windows look and feel and be compliant with windows protocol such as print, fax, export and e-mail.
	A: The Pitney Bowes Image Capture & Workflow Solution provides a windows look and feel and is compliant with windows protocols such as print, fax, export and email.
3.1.1.28	Q: System should support thumbnail viewing of images.
	A: The Pitney Bowes Image Capture & Workflow Solution provides many different image view such as one page, thumbnail, page and thumbnail, book, and top and bottom view.
3.1.1.29	Q: System must support annotation and mark-up of documents (i.e. highlighting, sticky notes, text messages, redlining, etc.)
	A: The Pitney Bowes Image Capture & Workflow Solution allows for many different annotation capabilities like: save, check in / check out, print, email, scan, zoom, fit to width, best fit, rotation, key word searching, full text catalog, hide annotations, pan, select annotation, zoom to region, note, redaction, highlight, rubber stamp, line, arrow, freehand, rectangle, ellipse, text boxes, foreground color, and line thickness.
3.1.1.30	Q: System must support redaction of sensitive or confidential areas of documents.
	A: The Pitney Bowes Image Capture & Workflow Solution does provide the ability to redact sensitive or confidential areas of documents while securing the redaction from users who shouldn't see behind the redaction.
3.1.1.31	Q: System must support revision control of documents and pages
	A: The Pitney Bowes Image Capture & Workflow Solution provides complete revision control, check-in / check-out for all digital documents stored in the solution.
3.1.1.32	Q: System must support replacement of documents and pages.
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability for sorting, deleting, moving and adding of documents scanned.

3.1.1.33	Q: System must support viewing PDF files without launching the Adobe viewer, but retain all PDF viewing capabilities.
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability to view PDF files without the need for the Adobe viewer while retaining PDF functionality while providing additional markup capabilities.
3.1.1.34	Q: System should support viewing of document in native format (CAD, JPED, PDF, etc.)
	A: The Pitney Bowes Image Capture & Workflow Solution supports the viewing of documents in their native format (CAD, JPEG, PDF, etc)
3.1.1.35	Q: System must provide to manager multiple file type in a single document, i.e. append a LPG file to a TIF file.
	A: The Pitney Bowes Image Capture & Workflow Solution allows for multiple file types to be merged into a single document (example merging a JPEG, PDF and TIFF image into one file.)
3.1.1.36	Q: System must support the ability to search and sort on any combination of index fields.
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability to search and sort on any combination of index fields assigned to a document.
3.1.1.37	Q: System must support wild card, Boolean, ranges, greater than, less than, equal to, greater than or equal to, and less than or equal to search expressions.
	A: The Pitney Bowes Image Capture & Workflow Solution supports wild card, Boolean, and index searching.
3.1.1.38	Q: System must be able to display multiple images from one result set.
	A: The Pitney Bowes Image Capture & Workflow Solution has the ability to display multiple images from one result set.
3.1.1.39	Q: System should be able to manipulate search result sets including sorting, printing, export, email, and realign/saving of column positions.
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability to manipulate search result sets including sorting, printing, export, and email (SMTP and client)
3.1.1.40	Q: System should have the ability to save a query for future use. Saved queries should be able to be made public.
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability to save a query for future use. The query search option is configurable per log in and allows the user the ability to customize searching for quick performance. (example: reports in a pending review status)

3.1.1.41	Q: System must provide the ability to search across multiple applications for a common index value, and must be able to display image content from these applications.
	A: The Pitney Bowes Image Capture & Workflow Solution has a built in feature called "dynamic linking" that allows for searching across multiple applications on a common index value and will display the results across application for the documents linked together by that value. Through security the user performing the search will only be able to see documents that they are able to see. This feature is built in and requires no programming or scripted to function.
3.1.1.42	Q: System must allow for unlimited number of imaging applications with the ability to secure any and all applications from user access.
	A: The Pitney Bowes Image Capture & Workflow Solution allows for the configuration of unlimited imaging applications with the ability to secure any and all applications.
3.1.1.43	Q: System must allow for building of document applications without programming or database development.
	A: The Pitney Bowes Image Capture & Workflow Solution allows the user to be able to build applications with out the need for programming or database development.
3.1.1.44	Q: System must provide the ability to specify index fields as required, read only, leading zeros, part of a unique key, etc.
	A: The Pitney Bowes Image Capture & Workflow Solution allows the user to specifically design index values based on the field being required, read only, leading zeros, or part of a unique key.
3.1.1.45	Q: System should provide validation masks to index fields to ensure proper input (AA-NNN NNN-AAAA). The attributes of the index fields should be user definable, including but not limited to: field name, length and field data type.
	A: The Pitney Bowes Image Capture & Workflow Solution allows index fields to be defined to allow for validation masks which can be user definable and incorporate key requirements like field name, length and field data type.
31.1.46	This section intentionally left blank.
3.1.1.47	Computer Generated Reports – There are a variety of daily, weekly, and monthly reports, generated from the systems operated lottery contractors, and printed on Lottery printers for distribution. SEE ATTACHMENT 6. The proposed system must be capable of automatically storing these reports in electronic format and automatically indexing the report for retrieval. At the present these reports are either ASCII or PDF.
3.1.1.47.1	The reports are generated on systems owned by contractors of the WV Lottery and there is the possibility that the contractor could change upon renewal of the contract. For this reason the report management software must have the ability to process advanced print streams. The remainder of the prior sentence has been deleted. At
	present the system must be able to process ASCII and PDF print streams.

3.1.1.47.3	Q: The System must automatically detect that a report has been generated and is ready to be processed.
	A: The Pitney Bowes Image Capture & Workflow Solution provides a service that monitors a folder or set of folders for reports and processes them accordingly.
3.1.1.47.4	Q: The system must automatically extract data from the report, which will be used to index and retrieve the report.
	A: The Pitney Bowes Image Capture & Workflow Solution has the ability to automatically extract data from the report, split reports apart and automatically classify the reports based on the extracted data and place the reports in the appropriate application.
3.1.1.47.5	Q: System should offer compression of report prior to storage.
	A: The Pitney Bowes Image Capture & Workflow Solution utilizes the compression built into Adobe or the report format to compress the report prior to storage.
3.1.1.47.6	Q: System should offer data mining tools to extract data from multiple reports and create custom reports as required.
	A: The Pitney Bowes Image Capture & Workflow Solution has a variety of report types built into the system but we can also utilize 3 <sup>rd</sup> party reporting tools for data mining purposes based the Lottery's needs. A traditional statement of work would be required to better understand the data mining requirements.
3.1.2	Document Capture and Electronic Forms Capture
3.1.2.1	Q: System must offer support for batch scanning, allowing a user to scan an entire batch of pages to be indexed at a later time.
	A: The Pitney Bowes Image Capture & Workflow Solution allows support for batch scanning where the user can scan an entire batch and index in a queue at a later time.
3.1.2.2	Q: Batch scanning must provide support for OCR and Bar Code Recognition. It must be possible to index scanned batches at any scanning workstation.
	A: The Pitney Bowes Image Capture & Workflow Solution allows for zonal OCR and barcode recognition and provides the ability to index at any scanning workstation.
3.1.2.3	Q: System must offer image enhancement utilities for both bi-tonal and color images.
	A: The Pitney Bowes Image Capture & Workflow Solution utilizes Kodak perfect page which offers image enhancement capabilities on the fly during the scanning process.
3.1.2.4	Q: System must have the ability to capture documents from any of the scanning-enabled digital copiers and store them to the imaging system. At present all digital copiers are Konica Minolta. This could change in the future.
	A: The Pitney Bowes Image Capture & Workflow Solution has the ability to capture document from any scanning enabled digital copier that has the ability to scan to a network. With our "hot folder" technology documents can then be imported into the system.

3.1.2.5	Q: Capture solution should offer image enhancement. Bi-tonal image enhancement should
	allow the user to de-skew, align margins, remove lines and specks, and convert inverse text
	to black on white. Color enhancement should allow the user to change intensity, contrast,
	and sharpness of color images.
	A: The Pitney Bowes Image Capture & Workflow Solution capture component offers Bi-
	tonal image enhancement including: de-skew, removal of lines and specks, and contrast
	adjustment.
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3.1.2.6	Successful vendor will provide scanning hardware. A minimum of 2 production level
	scanners, 4 departmental scanners and 4 low-volume desktop scanners will be installed.
	Vendor must provide the workstation specifications for all scanners.
3.1.2.6.1	Production Scanner — Bell & Howell 9125 Ngenuity or equal
	3.1.2.6.1.1 Rated speed of 125 ppm or 250 ipm
	3.1 .2.6.1.2 Ability to scan color, bi-tonal and grayscale
	3.1.2.3.1.3 700 sheet automatic document feeder
	3.1.2.3.1.4 600 DPI optical resolution
	3.1.2.3.1.5 Unlimited daily duty cycle
	3.1.2.3.1.6 VRS Professional
	3.1.2.3.1.7 USB 2.0 interface and cable
	A: The Pitney Bowes IWS Solution hardware includes two Kodak i1780 production scanners
	that include scanning speeds at 130 ppm or 520 ipm, 500-sheet document feeder, 300 DPI
	resolution, 130,000 pages duty cycle per day, Kodak Perfect page, and USB 2.0 interface
	and cable.
	For additional information please refer to Section 5 "Scanner Hardware"
3.1.2.6.2	Departmental Scanner —Bell & Howell Truper 3600 Plus or equal
	3.1.2.6.2.1 Rated speed of 67 ppm or 106 ipm
	3.1.2.6.2.2 Ability to scan color and bi-tonal
	3.1.2.6.2.3 200 sheet automatic document feeder
	3.1.2.6.2.4 600 DPI optical resolution
	3.1.2.6.2.5 10,000 page daily duty cycle
	3.1.2.6.2.6 VRS Professional
	3.1.2.6.2.7 USB 2.0 interface and cable
	A: The Pitney Bowes IWS Solution hardware includes four Kodak i1440 scanners including
	75 ppm / 150 ipm, ability to scan color and bi-tonal, 150 sheet document feeder, 600 DPI
	resolution, 15,000 daily duty cycle, Kodak Perfect Page, and USB 2.0 interface and cable.
	For additional information please refer to Section 5 "Scanner Hardware"
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3.1.2.6.3	Low-Volume Desktop Scanner—Canon DR251OC or equal
	3.1.2.6.3.1 Rated speed of 25 ppm or 50 ipm
	3.1.2.6.3.2 Ability to scan color and bi-tonal
	3.1.2.6.3.3 50 sheet automatic document feeder
	3.1.2.6.3.4 600 DPI optical resolution
	3.1.2.6.3.5 1,500 page daily duty cycle
	3.1.2.6.3.6 USB 2.0 interface and cable
	A: The Pitney Bowes IWS Solution hardware includes four Kodak i1220 Plus scanners with
	a rated speed of 45 ppm, ability to scan color and bi-tonal, 75 sheet document feeder, 600
	DPI resolution, 3,000 pages per day duty cycle and USB 2.0 interface and cable.
	For additional information please refer to Section 5 "Scanner Hardware"
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3.1.2.7	Capture solution should support document input devices (scanners, digital cameras, multi- function printers/copiers) that are TWAIN, ISIS, or KOFAX compliant from the Desktop or
	Web client. For additional information please refer to Section 5 "Scanner Hardware"
	A: The Pitney Bowes IWS Solution capture components allow for traditional integration with TWAIN and ISIS driven scanning hardware. We also are able to work with faxing devices and copiers that are able to scan to a network drive based on our "hot folder" technology. The Pitney Bowes capture components also allow for desktop information (digital pictures, office documents, etc.) to be captured through quick and easy drag and drop functionality.
3.1.2.8	System should allow scanning directly into the imaging/content management system from desktop scanners and from the digital copiers. The Lottery has various models of the Konica Minolta BizHub which may change in the future.
	A: The Pitney Bowes Image Capture & Workflow Solution capture components allow for traditional integration with TWAIN and ISIS driven scanning hardware. We also are able to work with faxing devices and copiers that are able to scan to a network drive based on our "hot folder" technology. The Pitney Bowes capture components also allow for desktop information (digital pictures, office documents, etc.) to be captured through quick and easy drag and drop functionality.
3.1.2.9	Q: System should be able to capture local at a remote location and move on-line at a later time if network bandwidth is not available.
	A: The Pitney Bowes Image Capture & Workflow Solution capture components have the ability to allow the user to scan "off line" while being able to utilize the full feature set of scanning software. Once a network connection becomes available the up loader service will start to upload the files. To maximize bandwidth the up loader service can also be scheduled for off peak times.
3.1.2.10	Q: System should allow for the import of images into a batch queue for indexing or direct import of images and associated indexes into the application.
	A: The Pitney Bowes Image Capture & Workflow Solution capture components allows for batch indexing or direct import of images with associated indexes into corresponding applications.
3.1.2.11	Q: Capture solution must provide database lookup functionality so that a primary key field can be entered manually, by barcode, or OCR and other related fields will be completed automatically using information in a SQL Server 2005 database provided by the Lottery.
	A: The Pitney Bowes Image Capture & Workflow Solution capture components allow for database lookup capabilities by entering a key index field manually by barcode recognition and zonal OCR.
3.1.2.12	Q: All communication between an electronic form and a server must be encrypted.
	A: The Pitney Bowes Image Capture & Workflow Solution provides all communication between electronic form and a server with 128 bit encryption.
3.1.2.13	Q: Data that is entered on the e-form will automatically update the respective Microsoft SQL database.
	A: The Pitney Bowes Image Capture & Workflow Solution e-form solution will automatically update the respective Microsoft SQL database.

3.1.2.14	Q: System must provide database look-up capability to allow form field completion upon the entry of unique identifiers.
	A: The Pitney Bowes Image Capture & Workflow Solution e-forms solution provides database look-up capabilities to allow form field completion upon entry of unique identifiers.
3.1.2.15	Q: Proposed e-form solution should include an easy-to-use form design tool that can be used to create a form from scratch or import a scanned paper form or PDF form. Form design tool must support the following design functions: 3.1.2.15.1 Graphics
	3.1.2.15.2 Digital Certification 3.1.2.15.3 Minimum 128-bit native encryption and support 256-bit encryption 3.1.2.15.4 Local field-level pop-up style help
	<ul><li>3.1.2.15.5 Attachment handling</li><li>3.1.2.15.6 Built-in local logic, calculations, validation, conditions</li><li>3.1.2.15.7 Wizard driven help files that travel with the form</li></ul>
	A: The Pitney Bowes Image Capture & Workflow Solution e-forms solution provides the following capabilities:  • Complex graphic handling  • Digital Signatures
	<ul> <li>128 bit native encryption</li> <li>Wizard driven help files that travel with the form.</li> <li>Attachment handling</li> </ul>
	<ul> <li>Built in local logic – calculations, validations and conditions</li> <li>Test while you design feature</li> <li>Local field level pop up style help</li> </ul>
3.1.2.16	Q: Electronic forms should be available to an unlimited number of users, preferably with no per-user charge.
	A: The Pitney Bowes Image Capture & Workflow Solution e-forms solution provides accessibility to an unlimited user base with no per-user charge.
3.1.2.17	Q: Users should be able to view, print, and save their electronic forms locally.
	A: The Pitney Bowes Image Capture & Workflow Solution e-forms solution provides users the ability to view, print, and save their electronic forms locally.
3.1.2.18	Q: Upon submission of an electronic form, it should be automatically indexed and stored to the content management repository and initiate a business process workflow.
	A: The Pitney Bowes Image Capture & Workflow Solution e-forms solution provides the ability to automatically index the e-form and place it in the content management repository and initiate a business process workflow.
3.1.2.19	Q: Vendor should provide a secure network configuration for proposed e-forms solutions to include diagrams and necessary ports and protocols to communicate securely with the WV Lottery LAN.
	A: The Pitney Bowes Image Capture & Workflow Solution can provide a secure network configuration guide and include diagrams and best practices around issues like port configuration and protocols to communicate securely with the WV Lottery LAN.

3.1.3	Integrated Workflow
	It is the intent of the Lottery to use workflow to facilitate the Licensing process and other applicable processes. SEE ATTACHMENT 5. Documents will be scanned on arrival in Licensing and all tasks required to complete the licensing process must be identified in the workflow, designated as completed, preferably with a date and time stamp, and identify who completed each task.  Electronically, licensing documents will be routed through a pre-defined workflow for approvals. Many of the processes in Limited Video Lottery Security will be managed with workflow. An operator will complete and submit an e-form to be routed to the appropriate personnel based on form type. The last sentence has been deleted.
3.1.3.1	Q: System must have an integrated workflow that has the ability to provide rules-based and ad-hoc document routing.
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability to utilize integrated workflows that are both rules based workflow and ad-hoc document routing.
3.1.3.2	Q: System must support 75 workflow participants.
	A: The Pitney Bowes Image Capture & Workflow Solution can support 75 workflow participants.
3.13.3	Q: System must include an application development tool that an administrator can use to design and develop business process maps, database definitions, business rules, and business process roles.
	A: The Pitney Bowes Image Capture & Workflow Solution provides an intuitive GUI driven development studio where users can develop business process maps, database definitions, business rules, and business process roles.
3.1.3.4	Q: System must have the ability to create, modify, and maintain electronic workflow templates.
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability to create, modify and maintain electronic workflow templates.
3.1.3.5	Q: System must have the ability to add, delete, or modify an object or document in a workflow task based on the users' security rights.
	A: The Pitney Bowes Image Capture & Workflow Solution provides the ability to add, delete, or modify and object or document in a workflow task based on the users' security rights.
3.1.3.6	Q: It must be possible to place a job on hold and indicate the reason and duration of the hold. Other users must be able to see the cause and status of the hold.
	A: The Pitney Bowes Image Capture & Workflow Solution provides for users to place a job on hold and indicate the reason and duration of the hold.

3.1.4	Vendor Qualifications			
3.1.4.1	1.4.1 Please See Section IV – Organization Chart			
3.1.4.2	Software support must be provided Monday through Friday from 8:00 AM until 5:00 PM excluding holidays with a 4 hour response. Hardware maintenance on scanners must be provided Monday through Friday from 8:00 AM to 5:00 PM excluding holidays with a maximum 24 hour response. Support must be provided for a period of 36 months from date of final acceptance by the WV Lottery.			
	Please See Section IV - Ongoing Hardware Maintenance and Software Support			
3.1.4.3	Vendor must provide a minimum of three (3) and maximum of five (5) references.  References should include the name, title, organization, telephone number, email address and brief description of the system installed.			
	Please See Section IV – Customer References and Description of Projects			
3.1.4.4	Vendor must provide a detailed implementation plan to include a timeline for installation, testing, training, and application development.			
	Please See Section IV – Implementation Plan			
3.1.4.5	Bidder must provide a detailed description of ongoing hardware maintenance and software support. Successful vendor must provide maintenance and support for all software and hardware installed for a period of 3 years or 36 months which commences upon final acceptance by the Lottery.			
	HARDWARE (Distributed Scanners):			
	1- 3 (up to 5) Years of Advanced Unit Replacement (AUR). Coverage is for 1-3 (up to 5) years from date of scanner purchase. Next Business Day delivery			
	Customer receives a replacement scanner and returns the non-working scanner to Kodak using the supplied packing materials and pre-paid shipping label.  HARDWARE (Departmental Scanners)			
	Coverage is for 1-3 (up to 5) years.			
	Onsite service, Monday through Friday, 8 a.m. to 5 p.m. 4 Hour response time if located within 100 miles (Canada: 80 km) of a service city. Next Business Day response for locations greater than 100 miles from a Kodak service city.  HARDWARE (Production Scanners)			
	Coverage is for 1-3 (up to 5) years from the date of scanner purchase.			
	Onsite service, Monday through Friday, 8 a.m. to 5 p.m.  4 hour response time, if located within 100 miles (Canada: 80 km) of a service city. Next Business Day response for locations greater than 100 miles from a Kodak service city.  1 Preventative Maintenance call per year.			
	SOFTWARE			
	Maintenance Services consists of (a) Error Correction and Telephone Maintenance concerning the installation and use of the then current release of Software and the Previous Sequential Release and (b) product updates that PB in its discretion makes generally available. Product updates consist of one copy of published revisions to the printed documentation and one copy of revisions to the machine readable Software. Maintenance Services must be obtained separately for each copy of software.  Please See Section IV – Ongoing Hardware Maintenance and Software Support			

## Section 3.1.1 Describe the Application Creation Process

The application or virtual filing cabinet (VFC) is extremely easy to setup and configure. The system is extremely flexible and all configurations are driven from the web browser making it simple and efficient to configure.

## Step One

Once the user with the appropriate permissions has logged in they will then select the admin tab and select "applications"

## Step Two

The user will click on the "Add New Application"

## Step Three

At this point we have the ability to name the application and provide a description of the application. The user also has the ability to select the options below when building the application

## Additional options to consider:

- Enable Revision Control this feature enables check in / check out (revision control) for documents stored in the filing cabinet.
- Enabled Document level Security this feature enables a deeper level of security designed around the user defined list created for a particular application.
- Force comments on check in This feature requires the user to be prompted to enter a comment when checking a document in after changes have been made. (example: a user enters "changed the terms in contract" when changing the electronic excel document)
- Enable Auto Check in for annotations This feature is an Application security setting that eliminates the need to check in a document when a user only changes annotations on a document and there are no physical changes to the image.
- Exclude from global searching This feature allows the use to be able to restrict the application from "global searching" options.
- **Default Incoming Status** This allows the user to designate where they want the document to go prior to ending in its final destination. (example: perform a database lookup for additional index values prior to it becoming a searchable document)

## **Step Four**

#### **Creating indexes**

User decides how they want to search for a document once it has been brought into the document repository and what fields need to be required and how should the index fields be formatted. We also provide a user defined list option (UDL) where a user can create user defined lists. (Example: document type: invoice)

Name:
The name of the index value as it appears when indexing and searching
Data Type:
What is the data type (Example: numeric, text, zip, SSN)
Index Type:
What index format was selected (Example: date//)
Required:
The system will require a user to enter the field before it can be submitted
Sticky:
The system will make the field "sticky" which will keep index pre populated for faster indexing
Multi-Êdit:
Provides the ability for an index to be modified for multiple documents
Note:
The system can be configured to have user definable index types where
formatting applies
(Example: SSN instead of)
Step Five

Implement the Application
Once the design of the application has been completed you are able to place it online by simply clicking the "implement" button. Once you click "implement" you are finished building an application

## Describe the retention management capabilities of the proposed solution

Description: iRetention Manager allows an organization to create and manage retention profiles that contain user defined criteria enabling iSynergy to automatically purge documents. Using iRetention Manager, a specific time period can be associated to an iSynergy application. In addition, iRetention Manager will allow an organization to define a trigger date for a document which will officially begin applying the retention period policy based on that trigger date.

Super users and administrators can create a Retention Manager where they can configure criteria around how to purge documents.

## **Configuration Options**

## Application:

The name of the application where you want to run the report

## Trigger date:

This date field is an iSynergy application value that is used in combination with a retention period to determine when a document is to be purged. The trigger date can be a UDL value or a system defined List. (Example: Create date or Status of record)

#### **Number of Periods:**

Provides the ability to define a numeric value for the retention period

## **Retention Period:**

Provides the ability to define a retention period that can be in days, months, or years

## **Document Type Index:**

Provides the ability to define an index from the aforementioned iSynergy application in the drop down menu. (Example: user defined values and system defined values)

## **Document Type Value:**

Provides the ability to define a value from the corresponding iSynergy application in the drop down menu

## Describe the security capabilities and functionality in the proposed system

## **System Level Permissions Security Options:**

Application Add	Provides the ability to add an iSynergy Application
User Update	Provides the ability to update a user account, as well as update all
•	system level permission of another user
Index Type Update	Provides the ability to update an index type
User List Update	Provides the ability to modify a previously created user defined
*	list
User Group Add	Provides the ability to create a new user group
Pre Sort Application	Provides the ability for a user to access to the general capture
• •	page and therefore whether or not presort general capture option
	displays in the menu
System Reporting	Provides the ability to generate iSynergy reports
Search Any User Checkout	Provides the ability for a user to search checked out documents
•	by other users via a drop down on the search page
Progression Studio	Provides the ability to install the iDatix rules based workflow
	studio designer
Priority Edit	Provides the ability to change priorities on workflow documents
Application Delete	Provides the ability to delete an iSynergy Application
User Delete	Provides the ability to delete an existing user account
Index Type Delete	Provides the ability to delete an index type
User List Delete	Provides the ability to delete a user defined list
User Group Delete	Provides the ability to delete a user group
User Group Update	Provides the ability to update a user group
Pre Sort Person	Determines if a user may route to an inbox from General Capture
Remove Session	Provides the ability to remove other logged in accounts from
	active iSynergy session
Search All Applications	Provides the ability to search for a checked out document across
Checkout	all applications
Reassign Tasks	Provides the ability to reassign a Progression task that has been
	assigned to the logged in iSynergy users' account
User Add	Provides the ability to create a new iSynergy Account
Index Type Add	Provides the ability to add an index type
User List Add	Provides the ability to create a UDL
System Options Update	Provides the ability to update the system configuration options
User List Add	Provides the ability to create a user defined list
System Options Update	Provides the ability to update the system configuration options
User Group Delete	Provides the ability to delete a user group
InBox	Provides the ability to access an inbox for a specified user.
	Documents that are placed in an iSynergy user's inbox are
	available to be routed to either another iSynergy Application or
	another user or group
ScanDox	Provides the ability to install the iDatix capture software product
	ScanDox
Work Item List	Provides the ability to view the Progression work items
Reassign Any Task	Provides the ability to reassign any Progression task which is
	assigned to any iSynergy user or group

## **Application Permissions**

**Description:** Once the system level permissions are defined, you may define the Application Permissions. Application level permissions provide the ability to control the user permissions on a per application basis, as well as enhanced security access to the application.

> After you have defined the user or group system level and application permission, selecting the update enables the application configuration dialog.

## **Security Options**

#### **Applications Names:**

Provides a complete listing of all iSynergy applications

#### **Document Level Permission:**

Provides the ability to define document level security

## Configuration:

Provides the ability to define the application level permissions by Cabinet, System and Account Functionality. Additionally, you may elect to configure multiple applications by selecting Multi-App Configuration

## **Cabinet Management Permissions**

Description: iSynergy provides complete application security that can be defined at the cabinet, system and account functionality level. Cabinet Management permissions are the permissions for the overall application.

## **Security Options**

### **Application Update:**

Provides the ability to update the selected Application through the admin menu

#### Index Add:

Provides the ability to add new Index(s) to the selected Application through the admin menu

#### **Index Delete:**

Provides the ability to mark for deletion (no purge) any index within the selected application

## **Application Management:**

Provides the ability to manage the selected application

## **Account Functionality Management Permissions**

**Description:** Account Functionality Management Permissions provide the ability to work within the application. These permissions are specific for user interaction with the document stored in each unique iSynergy Application.

### **Security Options**

## **Route Application:**

Determines if a use may route documents out of an application

#### **Route Person:**

Determines if a user may route to a users inbox from this application

## **Indexing Edit:**

Provides the ability to update index values by right clicking on the image

## **Indexing Multi-Edit:**

Provides the ability to edit multiple indexes simultaneously

#### Email:

Provides the ability to send a document through email to a valid email address

## **Query Save:**

Provides the ability for a user to save a query defined on the iSynergy search results dialog

## **Query Delete:**

Provides the ability for the user to delete a save query

## **Document History Report:**

Provides the ability for index history, event history and member of batch document history to be displayed with the Reporting functionality

#### **Document Hard Delete:**

Provides the ability for an object to be purged from the system, or true deletion from storage subsystem. Hard Delete permission enables the view of iSynergy's Object Status (System Status) Field to the group

### **Document Soft Delete:**

Provides the ability for an object to appear to be deleted from iSynergy, but it is flagged for purge from system

#### **Annotation View:**

Provides the ability to view on a selected document any existing Annotations as well as hide annotations

#### **Annotation Edit:**

Provides the ability to create, edit or delete existing Annotations

#### **Annotation Add:**

Provides the ability to add, edit, and delete new annotations

#### **Hide Redaction:**

Provides the ability to hide Redactions when a user selects the Hide Annotations Icon in the Document viewer Pane. The user can see under redaction annotations

#### Note Add:

Provides the ability to view and add new notes

#### Note View:

Provides the ability to view pre-existing notes within the iSynergy dialog

## **Print Image:**

Provides the ability to print an image

#### Scan Image:

This permission allows you to scan an image to an existing file

#### Export:

Provides the ability to export a Document out of the iSynergy

#### **Show All Statuses:**

Provides the ability to display searchable and unsearchable items that normally would not display based on search criteria

## **Edit Object Status:**

Provides the ability to allow a user to change an Object Status

#### **Annotation Edit Own:**

Provides the ability to create, edit or delete your own annotations only

### **Revision Control:**

Provides the ability to enable revision control within designated application

#### **Document View Revisions:**

Provides the ability to review document revisions within a designated application

## **Undo Any Checkout:**

Provides the ability to undo any checked out document

## **Download Document:**

Provides the ability to select the download option and save it to a directory of choice

## **Promote Revision:**

Provides the ability to make a revision the current version of a document

#### **Delete Revision:**

Provides the ability to delete revisions from an application

## Manual Indexing:

Provides the ability to manually index a document

## Upload file:

Provides the ability to upload a file while in iSynergy

## **Select All Permissions:**

Checkbox enables all permissions for all items under cabinet Management, system Management, Account Management, and Account Functionality Management

## Describe the annotation and mark-up features in the proposed solution

	W 11 11 1111 1 1 1 1 1 1 1 1 1 1 1 1 1
Settings	Provides the ability to define user preferences for Printing and
	Emailing, as well as the PDF Viewer control settings
Save A Copy	Provides the ability to save changes made to a document
Checkout	Provides the ability to checkout a document from Document
	Viewer Pane, as well as launch the checkout a document dialog
Undo Checkout	Provides the ability to cancel a document checkout from the
	Document Viewer Pane, as well as launches the Confirm Undo
	Checkout dialog
Check In	Provides the ability to check in a document from the Document
	View Pane as well as launches the check in document dialog
Print	Provides the ability to print or fax Document selections using
	local drivers
Scan	Initiates the scan component of iSynergy per the appropriate
	license you have been assigned. This option is used to append
	documents currently in the viewer
Email	Provides the ability to email the complete document or individual
	pages with or without annotations and redaction, the file format
	and the color options
Zoom In	Provides the ability to zoom in on a document in the Viewer Pane
Zoom Out	Provides the ability to zoom out on a document in the viewer
	pane
Best Fit	Provides the ability to display an entire document image in the
	document view pane by automatically expanding or contracting
	the document image in the document viewer pane
Fit to Width	Provides the ability to display an image allowing the entire width
	of the document to expand or contract as necessary with the
•	document viewer pane
Rotate Left	Provides the ability to rotate the Document selection left in 90-
	degree increments within the Document Viewer Pane
Rotate Right	Provides the ability to rotate the document selection right in 90-
	degree increments with the document viewer pane
Find	Launches the document viewer pane and provides the ability to
	search for specific text within a document
Full Text	Launches the Full text dialog and displays the content of words
	found in the OCR process
Hide Annotations	Provides the ability to hide annotations on the document when
	displayed in the document viewer pane
Pan	Provides the ability to navigate across the surface of a zoomed
	document within the document viewer pane
Select Annotation	Provides the ability to select annotations or redaction displayed
	on a document within the document viewer pane
Insert Annotation	Provides the ability to place an annotation on a document
	displayed in the document viewer pane
Insert Redaction	Provides the ability to conceal sensitive information on the
AMOUL LEVENDUUL	document displayed in the document viewer pane. Additionally, a
	redaction can be any color; however, black is the default
	I TAMBANA ANTI AN ANTI ANTI MANTE IN ANTI ANTI ANTI ANTI ANTI ANTI ANTI A

Insert Highlight	Provides the ability to highlight information on the document
	displayed within the document viewer pane
Insert Rubber Stamp	Provides the ability to insert a rubber stamp on a document
	displayed with the document viewer pane. Default options
	include: Denied, Received and Approved
Insert Line	Provides the ability to draw lines on the displayed document
	within the document viewer pane
Pointer	Provides the ability to create a line with an arrow on the
	displayed document within the document viewer pane
Freehand	Provides the ability to draw lines on the displayed document in
A. A. WARELING	the document viewer pane without the user of defined line
	measurements
Rectangle	Provides the ability to create a rectangle on the displayed
Rectangle	document in the document viewer pane
Ellipse	Provides the ability to create an Ellipse on the displayed
Empse	document in the document viewer pane
Text	Provides the ability to create a text box on the displayed
	document in the document viewer pane
Foreground Color	Provides the ability to change the background color of the
	annotation box on the displayed document in the document
	viewer pane
Line Thickness	Provides the ability to view line thickness options for the
	following functionality: insert line, pointer, freehand, rectangle
	and ellipse and apply them appropriately to the document
	displayed in the document viewer pane
L	I graphy an in ma goodhaan in in Paris

## List all possible print streams that can be managed by the proposed system

The Pitney Bowes Image Capture & Workflow Software solution can receive print jobs from a wide variety of print clients including IBM mainframes, AS/400 systems, UNIX and Linux servers, and PC and Macintosh print clients. Supported formats include EBCDIC or SCS data from IBM mainframes and iSeries computers to its ASCII equivalent. We also support text printing features including fonts, margins, line wrap and others.

Additionally, we can take cross platform printing to new levels receiving and processing documents from host systems. Printing or saving on Windows-based resources which will lower your printing costs and make your printing process more efficient.

## 3.1.2 Section II — Capture and Electronic Forms Section

## Describe all features of the proposed capture solution

#### ScanDox Features:

- Highly interactive scanning utility that allows for easy modification to TIFF images and PDF documents
- Allows you to drag and drop pages between documents for TIFs and PDFs
- Allows users to mark up document with imprints and submit documents from a variety of different statuses
- Allows users to submit documents over the web in a secure environment; virtually allowing you to scan from anywhere
- Ability to submit documents to iSynergy as a TIF or JPG image or as a PDF image document
- Documents can be indexed at the point of scanning
- Internet based remote and local document capture
- Capture scanned documents, Word, Excel, PDF, JPG and many more file formats
- Integrates with Scanner and Multi-function Devices
- External Database linking (database lookups for automated indexing)
- Advanced Profile Management and configuration
- Click once web based deployment
- Scheduled transfers over the internet
- On-the-fly image processing
- Black/White, Grayscale, and color support
- Endorsing/imprinting
- Drag and drop functionality
- Email and print
- Multiple viewing options
- Customizable submit button options.
- Remote scanning with hot folder detection
- ISIS and TWAIN driver interface

## Describe the image enhancement capability of the proposed capture system.

## Built in image enhancement from scanning software:

#### **Border Removal:**

Eliminates solid edges from the top, bottom and sides of images

#### Deskew:

Ensures true vertical and horizontal alignment of scanned images

#### Despeckle:

Removes surface imperfections, such as dots

## Dilate:

Enlarges dots comprising bitmap image, resulting in thicker lines and bolder fonts

#### **Hole Punch Removal:**

Fills contrast differences with solid colors

For Kodak scanners PBI utilizes Kodak Perfect Page.

Please see Section 5 Scanner Hardware Section for more information on Kodak Perfect Page image enhancements

## Describe the method of signing electronic forms and the digital certificate solution.

The Pitney Bowes IWS Solution supports both User ID / PINs and X.509 digital certificates for signing e-forms. Filler user can check revocation servers to ensure the signature is valid. In addition, form authors can limit the root store for trusted certificate authorities and use the form server to automatically process and validate certificates.

Encrypted data can be securely exchanged between e-form authors and e-form fillers. Even if the e-form was intercepted, it could not be decrypted without the correct password.

Authentication is necessary when the agency / business must be assured of identity of the submitter. The Pitney Bowes Image Capture and workflow Solution supports the authentication of both form publishers and form submitters, practically eliminating spoofing and fraud.

## 3.1.3 Section III — Workflow Solution Section

## Describe the steps required to create a rule-based workflow and an ad-hoc workflow

## Rules-based workflow (Progression)

Description: Progression is the rules based workflow integration product, traditionally replacing ad-hoc workflow and delivering immediate benefits to a business by:

- Managing and tracking incoming documents and automatically triggering processing as information is received.
- Setting requirements and conditions on tasks, processes, documents and collections of documents to support automated decision making and responsiveness to workloads throughout the business, thus increasing productivity and lowering mistakes associated with the misdirection of documents.
- Establishing priority handling for every document, binder, task, and process in the business, thus enabling you to focus on high value or high return tasks and processes. In other words, assigning specialized resources, to high priority tasks and processes, as well as, permitting assignment of repetitive or lower priority tasks and processes on an as available basis across the business.
- Provide an on-demand look at the employee workload and enabling the manager to respond instantly to bottlenecks or shifts in availability of resources, including the temporary or permanent subscription of work to resources as needed.

Furthermore, progression enables process managers, analysts, business managers and users to design, document and outline the tasks and processes of the business, thus allowing the association of documents or collections of documents to a task or process to automate workflow, reduce redundancy and errors associated with data entry and manager workflow across the business.

#### **Process Designer Toll Accelerators**

Save: Save the current workspace

**Print:** Prints the current workspace

Properties: Displays the properties associated with the current processes

Manual User Task: Inserts a new Manual User Task in the current workspace Description: The manual User Talks allows you to create a user interface within the workflow tab. You can add instructions and links to either leave the task or jump steps within the same defined task.

**Assignment Task:** With an assignment task, you have the ability to define the individual or team that will be allowed to view the work from a specified point until the work item reaches an end assignment task. Furthermore, within the task editor windows, the task

designer allows specific restrictions to be imposed on the assignment and the end assignment task, including the accessibility of the task from the individual or team level.

End Assignment Task: The end assignment task identifies the assignment completion in a task process.

**Decision Task:** Inserts a new decision task in the current workspace. By selecting the decision task accelerator, a binary decision is enforced and will determine which path a process will follow. The decision task allows the user to make a simple yes or no decision within the workflow.

**Or Task**: Inserts a new Split task with the OR condition in the current workspace. The OR Split Task defines a task with multiple decision paths. The first matching path will be followed.

Additionally, an or split task is a form of decision task and allows you to create more complex decisions in that it's not just yes or no answer; it allows the designer to specify many conditions and will take the path of the condition that it first matches.

**AND Task:** Inserts a new Split task with the AND condition in the current workspace. The AND split Task accelerator defines a set of paths to be taken by the process and creates parallel processing.

Merge Task: Inserts a new Merge in the current workspace. The Merge task accelerator defines a point for parallel paths to synchronize back into one.

**Document Wait Task:** Inserts a new document wait task in the current workspace. The document wait task accelerator defines a task that will wait for documents to arrive or be in a certain status or for a period of time to expire.

The document wait task is a flow control task that stops the process flow until one or more specified documents are available to it. The period of time it waits is configurable, as is the action that it will take if the specified documents are not received within the designated timeframe.

**Data Synchronize Task:** Inserts a new Data Synchronization task in the current workspace. The data Synchronize task accelerator defines a task to push or pull data from one or more external data sources in or out of iSynergy.

Automatic Task: Inserts a new automatic task in the current workspace. The automatic Task accelerator defines a task that will automatically execute an external application. The automatic task provides the ability to call an executable process, such as a batch file, VB script or anything you might put into the server side to run without a user interface. Within the executable task, you can define the program, the parameters that get sent to the program, how long and if we want to wait, and how many retries we want to try if a problem occurs.

**SubProcess Task:** Inserts a new Sub-Process in the current process. The new sub-process accelerator defines a task that makes a work item enter another process. The sub process task allows you to represent more complex work flows by moving details into a sub-process and reduce the complexity of the main process. Additionally, it allows you to reuse a set of tasks, such as a manager's approval for other processes.

**Finish Task:** Insert a new Finish task in the current workspace. The finish task accelerator defines a process ending point and is required to complete the process.

**Exception Task:** Inserts a new Exception handling task in the current workspace. A manual user task that defines the "what" a user must do when an exception occurs. It also defines the location for exceptions to be collected from the process task. The exception task collects any error that occurs within the process at this exception task point.

**Toggle Line Type:** Toggle through the types of lines available in the current workspace. By default the Linear arrows are displayed.

## Steps to Create a Rule Based Workflow

**Step One:** Identify the document workflow flow

**Step Two:** Identify the options described above related to the document workflow

through the organization. (What steps are necessary for review?)

**Step Three:** Design the workflow steps with instructions **Step Four:** Assign specific users/subscribers to the task

**Step Five:** View/run reports to identify statistics around workflow

#### Ad-Hoc Workflow

Ad-hoc workflow is simple and easy to configure in iSynergy. The workflow step can be designed to address a variety of different workflows in different department and workflow needs. Ad-hoc in nature is driven around the user moving the work or documents along in the workflow process. Ad-hoc workflow can allow for email notifications based on specific conditions in iSynergy.

Generic Example: A Sales Manager may want to know of all invoices over \$1,000.00 that have not been collected and that are over 30 days old. The email alert provides the ability for the user to set defined conditions that will notify him via an email with adequate information to securely retrieve the documents from iSynergy to proactively respond.

## Steps to Create an Ad-hoc Workflow

**Step One:** Identify the required user defined list for workflow stages

Generic Example: New, In Progress, Management Review, Rejected, and

Completed.

**Step Two:** Create the user defined list

Steps: Select the "admin tab"; Select the user defined list option

Enter the user defined list Name; Click "add list"

Enter the workflow steps (Generic Example: New, In Progress,

Management Review, Rejected, and Completed)

Select the "update" button.

**Step Three:** Add the workflow user defined list to the application

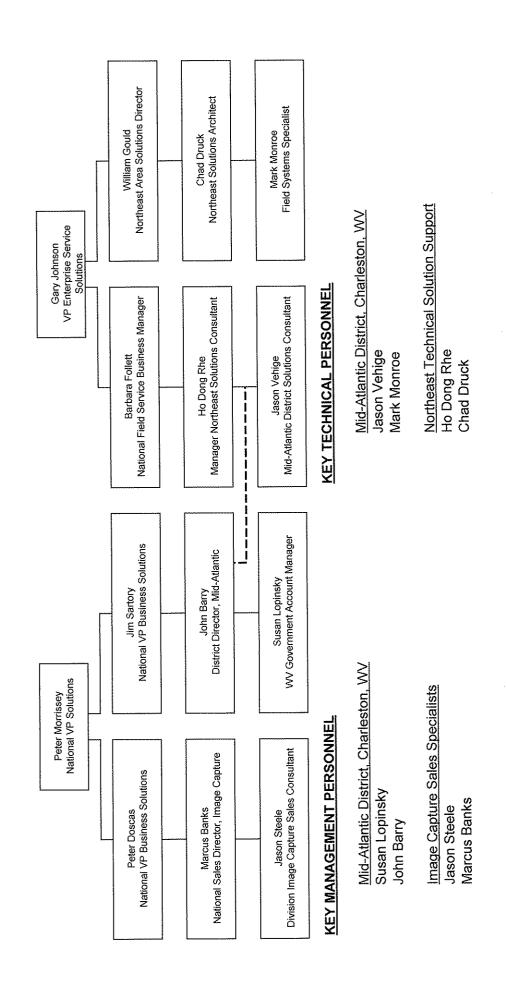
Steps: under the application select the "add index" button.

Name the field "workflow" and select the user defined list created for

workflow.

Select the check box "multi-edit".

Setup Complete



Describe ongoing hardware maintenance and software support. Vendor should describe the methods used to provide system support (i.e. on-site, telephone, remote via the Internet).

Customer Support Center (CSC) hours is Monday - Friday 8:00am to 5:00pm eastern time. For software related calls the support is via the phone or remote connect. The response time is Monday through Friday next business day. For hardware related calls, customer support will attempt to determine the issue over the phone. If the issue cannot be resolved over the phone, then the scanner issue will be resolved based on the contract terms. If the Kodak scanner has an advanced unit replacement warranty or contract, then a replacement unit will be shipped via overnight carrier to the WV Lottery. If the Kodak scanner has an onsite warranty or contract, then customer support will be dispatched to go onsite based on the terms of the contract.

## Section IV

## **Customer References and Description of Projects**

Organization: City of Tulsa Oklahoma

Name: Terry O'Malley Email: tomalley@cityoftulsa.org

Title: Project Manager Telephone: 918-699-3855

Brief Description: Document management and business process automation for the

deeding department for the city.

Components: iSynergy Enterprise Server, Progression, Ad-hoc workflow, ScanDox, iDox,

scanning hardware and professional services.

Year Completed: 2008

Organization: GunnAllen Financial

Name: Maureen Bonnar Email: mbonnar@gunnallen.com

Title: Division Manager Telephone: 813-282-0808

Brief Description: Document management and business automation for the opening of

accounts and day to day account management.

Components: iSynergy Enterprise Server, Ad-hoc workflow, ScanDox, iDox, scanning

hardware and professional services.

Year Completed: 2007

Organization: SuperShuttle

Name: Denny Lester Email: dlester@supershuttle.net

Title: Network Administrator Telephone: 480-403-4900

Brief Description: Document management and business process automation.

Components: iSynergy Enterprise Server, Ad-hoc workflow, ScanDox, iDox, scanning

hardware and professional services.

Year Completed: 2007

Organization: Forsyth County, NC Name: Jeff Wilson Email: jeff@fcso.us

Title: Product Manager Telephone: 336-917-7391

Brief Description: Document management and business process automation for the

evidence processing for historical information and day forward evidence.

Components: iSynergy Enterprise Server, Ad-hoc workflow, ScanDox, scanning hardware

and professional services. Year Completed: 2008

## Describe Implementation Plan to include a timeline for installation, testing, training, and application development.

All Pitney Bowes Imaging & Workflow solution implementations begin with a complete Discovery Needs Analysis where we identify the specifics prior to presenting a proposed software configuration.

## The following Pitney Bowes install procedures are followed:

- 1. Pitney Bowes Mailstream Development Center configures solution per a statement of work
- 2. Pitney Bowes Mailstream Development Center Prototypes solution
- 3. Solution demonstrated by Pitney Bowes Mailstream Development Center via Webinar
- 4. Customer to Sign off on Prototype
- 5. Test Cases Completed in Pitney Bowes Mailstream Development Center Lab
- 6. Solution Staged for Deployment
- 7. Schedule Installation
- 8. Identify local Pitney Bowes Installation Professional
- 9. Solution Reviewed with the Pitney Bowes Installation Professional
- 10. Pitney Bowes Installation Professional installs the software on site
- 11. User training completed on site

Following this page is a sample 'Progression Implementation Project Plan' for your review. A similar plan shall be created in conjunction with the WV Lottery to establish a mutually agreed upon project timeline with defined roles and expectations.

		Task Name	AND THE PARTY OF T		Direction	Star	Finish	Predecessors	
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<b>~</b>		Progression Implementation	ntation		57.75 days	Fri 12/11/09	Tue 3/2/10		<b> </b>
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3	Œ	Receive signe	Receive signed SOW from customer	ANTENNATURE ANTONIO DE LA CONTRACTION DEL CONTRACTION DE LA CONTRA	1 day	Fri 12/11/09	Fri 12/11/09	AND	
4		Order iDatix s	Order iDatix software & support		3 days	Mon 12/14/09	Wed 12/16/09		
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9		Request iDati	Request iDatix permanent license key		12	Thu 12/17/09	Thu 12/17/09		4
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8	- Annual Control	Prepare Ager	Prepare Agenda for Customer Planning Con Call		111	Mon 1/25/10	Mon 1/25/10		·
6		Conduct Plan	Conduct Planning Con Call with customer		1 hr	Mon 1/25/10	Mon 1/25/10 8		
9		Set the onsite start date	e start date			Mon 1/25/10	Mon 1/25/10 9		
-		Implementati	Implementation team to visit for planning and design session		16 hrs	Tue 1/26/10	Wed 1/27/10		<u> Lunanus</u>
12	A VALOURY TO THE POST OF THE PARTY OF THE PA	Customer Enviro	Customer Environment Preparation	A THE COURT OF THE	f day	Tue 1/26/10	Tue 1/26/10		
13		Verify space & power	& power		30 mins	Tue 1/26/10	Tue 1/26/10		
14	8	Get IP addres	Get IP address from customer	A TOTAL CONTRACTOR OF THE CONT	14	Tue 1/26/10	Tue 1/26/10	3	
15		Customer wil	Customer will provide Ethernet connectivity		- P	Tue 1/26/10	Tue 1/26/10 14	4	
16	<b>6</b>	Setup a dom	Setup a domain user for Progression ("Progressionservice")		<u></u>	Tue 1/26/10	Tue 1/26/10 15	5	
4		If applicable,	If applicable, reconfigure scanners in remote locations to use TIFF			Tue 1/26/10	Tue 1/26/10 16	9	
18	器	Confirm cust	Confirm customer separated electonic documents		1 hr	Tue 1/26/10	Tue 1/26/10		
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20		Verify that wo	Verify that workstations have IE 6.0 or higher		30 mins	Tue 1/26/10	Tue 1/26/10 9	6	
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23		Receive ser	Receive servers (ordered on 1/12)		Į.	Thu 1/28/10	Thu 1/28/10		
24		Install OS on	Install OS on servers [standalone, not on network]	The same of the sa	2 hrs	Thu 1/28/10	Thu 1/28/10 23	23	
25		Install SQL S	Install SQL Server on server	***************************************	1 day	Thu 1/28/10	Fri 1/29/10 23	23	
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28		Place PB wa	Place PB warranty sticker on servers	A COLOR MANAGEMENT OF THE PROPERTY OF THE PROP	10 mins	Thu 1/28/10	Thu 1/28/10 23	23	
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MATTIVE Performance of the policy of the pol	ion	38.63 days	Mon 1/4/10	Thu 2/25/10	
Arriv Perfo	NOTE: The tasks in this section will be specific to each customer	1 hr	Mon 1/4/10	Mon 1/4/10	
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Impli	Perform planning & design for Progression application	0.5 days	Mon 2/8/10	Mon 2/8/10	1
Imple Start	Discuss inputs to Progression system (scanners, copiers)	15 mins	Mon 2/8/10	Mon 2/8/10 86	
Impli Start Start	Discuss user permissions for Active Directory	15 mins	Mon 2/8/10	Mon 2/8/10 §8	
Impli	Determine any MFD Server configuration changes	15 mins	Mon 2/8/10	Mon 2/8/10 89	
Imple	ID & create application name & description	15 mins	Mon 2/8/10	Mon 2/8/10 40	
lmpli Start Start Get t	ID & create up to 5 indices for search criteria	15 mins	Mon 2/8/10	Mon 2/8/10 41	
lmpti Start Use	ID & create User Defined Lists for doc types & statuses	15 mins	Mon 2/8/10	Mon 2/8/10 42	
Imple	Conduct data exchange setup interview	30 mins	Mon 2/8/10	Mon 2/8/10 43	L
Start Use Get t	Prepare design for configuring iDox, MFD Server, ScanDox, Xtractor	1	Mon 2/8/10	Mon 2/8/10 44	
Start Start Use Gets	Prepare design for Active Directory	1 hr	Mon 2/8/10	Mon 2/8/10 45	
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Start	Install Progression and load iDatix permanent license key	4 hrs	Mon 2/8/10	Tue 2/9/10 87	
Start Use	Configure Progression on new server for customer application (x4)	4 days		Mon 2/15/10 48	
Start	Configure Progression on max 5 desktop workstations	2 days		Wed 2/17/10 49	
Start Use Get	Test Progression for customer application	1 day	Wed 2/17/10	Thu 2/18/10 50	
Start Use Gets	Deliver knowledge transfer to IT Admin(s)	2 hrs	Thu 2/18/10	Thu 2/18/10 51	
	Deliver knowledge transfer to Document Imaging Admin(s)	2 hrs		Thu 2/18/10 52	I
	Start using the Progression system	2 days	Thu 2/18/10	Mon 2/22/10 47	
	Use the Progression system in production	2 days	Mon 2/22/10	Wed 2/24/10 54	l
	Get sign-off from customer	1 day	Wed 2/24/10	Thu 2/25/10 §5	
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09		Professional Services Follow-up	vices Follow-up		1 day	5	Thu 2/25/10		
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## **Scanner Hardware Section**

## iSynergy Server Installation Requirements

## **Supported Server Platforms**

- Windows 2003 Server 32 Bit
- IIS 6.0
- .Net 2.0 Framework

Note: It is highly recommended that the server be updated with all the current Microsoft service packs, patches and hot fixes prior to installing the iSynergy Server.

## **SQL Server Requirements**

- Microsoft SQL Server 2005 or SQL Server Express (4 GB limit)
- Customer must provide 'sa' account password
- Customer must provide administrator privileges to install the iSynergy database.
- SQL Server 2005 software must be installed in a mixed mode environment.
- ISynergy should be on a dedicated server and needs to be the default web site in IIS.
- It is the customer's responsibility to manage day to day SQL server maintenance.

Note: It is highly recommended that the server be updated with all the current Microsoft service packs, patches and hot fixes prior to installing the iSynergy Database. For more information, please refer to: <a href="http://msdn.microsoft.com/enus/sqlserver/bb671254.aspx">http://msdn.microsoft.com/enus/sqlserver/bb671254.aspx</a>

## Hardware

The following table lists the minimum recommended hardware for any server running an iSynergy server component:

Component	Minimum	Recommended
Processor	Pentium IV, 2.8 MHz	Quad Core
Memory	2 GB	4 GB
Hard Drive	80 GB, Raid 1 or 5	160 GB, Raid 1 or 5 (dependent on paper volume See Section on Estimating Paper Volume Guidelines)

## **Scanning Workstation Requirements**

At least one dedicated scanning station will be necessary to process the conversion of paper documentation into electronic documents. This workstation is attached to a high-speed SCSI scanner via a Fast SCSI-2 adapter and should meet these minimum requirements.

Minimum	Recommended
Pentium IV, 800 MHz	Pentium IV, 2 GHz
512 MB	1 GB
5 GB	20 GB
Fast SCSI-2 adapter	Fast SCSI-2 adapter
XGA 1024x768, 256	VGA 1024v769 16V Colora
Colors	XGA 1024x768, 16K Colors
10/100	10/100
4X,1.44M	24X,1.44M
Windows 2003 Server,	Windows 2003 Server,
Windows XP, Vista	Windows XP, Vista
Internet Explorer 6.0	Internet Explorer 6.0 or higher
	Pentium IV, 800 MHz 512 MB 5 GB Fast SCSI-2 adapter XGA 1024x768, 256 Colors 10/100 4X,1.44M Windows 2003 Server, Windows XP, Vista

NOTE: Internet Explorer 8.0 is not supported at this time

## **End-user Workstation Requirements**

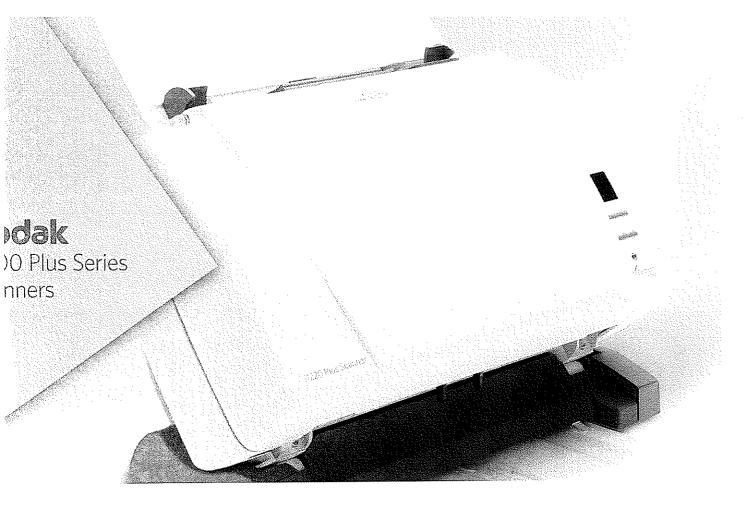
End-users of the iSynergy system will interface with the software through a standard web browser. All end-user workstations should meet the following minimum requirements.

requirements.		
Component	Minimum	Recommended
Hardware		
Processor	Pentium IV, 800 MHz	Pentium IV, 1 GHz
Memory	256 MB	512 MB
Hard Drive	1 GB	20 GB
Video	XGA 1024x768, 256	XGA 1024x768, 16K Colors
v ideo	Colors	AGA 1024X708, 10K Colors
Network Adapter	10/100	10/100
CD ROM/Floppy	4X,1.44M	24X,1.44M
	`	
Software		
Operating System	Windows XP. Vista	Windows XP, Vista
Internet Browser	Internet Explorer 6.0	Internet Explorer 6.0 or higher

NOTE: The .Net 2.0 Framework is required for iScan and iSynergy Desktop

(Quick Indexer)

NOTE: Internet Explorer 8.0 is not supported at this time



## t all your workgroup Is with an easy-to-use ner that fits just about where

powerful and packed with features mefits, the Kodak i1210 Plus and Plus Scanners deliver on your p scanning needs. They can automost anything at speeds up to 45 per minute, including documents as is an identification card or as long mm (34 in.). The i1200 Plus Series ers provide you with a wide range of options—including searchable PDF r easy information access.

# ne ease of use and attility you're looking for—atter what the job is

nart Touch feature enables you to elect the right scan settings and tions for the job. With the touch of n. scan documents to:

osoft SharePoint

and Storage

- Printers
- Other desktop applications that support TIFF, JPEG, RTF, BMP, PDF and searchable PDF

In addition, these powerful scanners have a unique tilt-and-scan feature that allows you to select the best scanning position for the job:

- Flat with trays extended for highervolume batch scanning
- Fully upright with the input tray folded down for ad hoc and transaction scanning (you can even position the scanner up against a wall and still auto-feed documents)

There are also optional "tethered" flatbed accessories in A3 and A4 sizes for more convenience and flexibility. Just connect either, and you can scan A3 exception documents at up to 600 dpi and A4 exception documents at up to 1,200 dpi optical resolution. Then just unplug and store the flatbed. It's that easy!

## Get exceptional image quality

It starts with 600 dpi optical resolution for razor-sharp images. But we didn't

stop there. These compact machines feature enhanced Perfect Page Image Processing for outstanding image quality that's virtually automatic. No need for rescans!



## Enjoy unique value

With all this capability, affordable pricing and the peace of mind that comes with **Kodak** Service & Support, the i1210 Plus and i1220 Plus Scanners deliver an extraordinary combination of performance and value.

## 11200 Plus Series Scanners

:cifications	
ommended Daily Volume	Up to 3,000 pages per day
oughput Speeds rtrait, letter size)	Bitonal/grayscale: Up to 45 ppm/90 ipm at 200 dpi Color: Up to 30 ppm/60 ipm at 200 dpi (Throughput speeds may vary depending on your choice of driver, application software, operating system and PC.)
nning Technology	i1210 Plus: Single CCD; i1220 Plus: Dual CCD; Grayscale output bit depth is 256 levels (8-bit) Color capture bit depth is 48 bits (16 $\times$ 3); Color output bit depth is 24 bits (8 $\times$ 3)
ical Resolution	600 dpi (1200 dpi A4 flatbed accessory)
mination	Dual fluorescent (cold cathode)
:put Resolution	75, 100, 150, 200, 240, 300, 400, 600 and 1200 dpi
x./Min. Document Size	215 mm x 863 mm (8.5 in. x 34 in.)/50 mm x 63.5 mm (2 in. x 2.5 in.)
er Thickness and Weight	34-413 g/m² (9-110 lb.) paper; ID card thickness: up to 1.25 mm (0.05 in.)
der	Up to 75 sheets of 75 g/m $^2$ (20 lb.) paper, handles small documents, such as ID cards, embossed cards and insurance cards
Iti-feed Detection	With ultrasonic technology
nectivity	USB 2.0 (cable included)
idled Software	TWAIN, ISIS, WIA Drivers; Kodak Capture Desktop Software, Smart Touch; Nuance ScanSoft PaperPort and OmniPage. Linux SANE and TWAIN Drivers available from www.kodak.com/go/scanonlinux
iging Features the scanner)	Perfect Page Scanning; iThresholding; adaptive threshold processing; deskew; autocrop; relative cropping; aggressive cropping; electronic color dropout; dual stream scanning; interactive color, brightness and contrast adjustment; auto orientation; automatic color detection; background color smoothing, image edge fill, image merge, content based blank page detection
Format Outputs	Single and multi-page TIFF, JPEG, RTF, BMP, PDF, searchable PDF
rranty (US and Canada)	One-year warranty
tessories	Kodak white imaging background accessory (front); Kodak A3 Flatbed (black background) Accessory with 1.8-meter (6 ft.) cable; Kodak A4 Flatbed (white background) Accessory with 1.8-meter (6 ft.) cable; Optional A4 flatbed black imaging background accessory
ctrical Requirements	100-240 V (International); 50-60 Hz
ver Consumption	Scanner: Sleep mode: <4 watts; Running: <35 watts Scanner with A3 Flatbed: Sleep mode: ≤6 watts: Running: <65 watts Scanner with A4 Flatbed: Sleep mode: ≤6 watts: Running: <57 watts
ironmental Factors	Energy Star qualified scanners, Operating temperature: 15-35° C (59-95° F), Operating humidity: 15% to 76% RH
oustical Noise (operator ition sound pressure level)	Standby mode: <30 dB(A) Operating mode: <58 dB(A)
ommended PC Configuration	For documents up to 356 mm (14 in.) long at 300 dpi: <b>Pentium 4</b> , 3.2 GHz Processor, 512 MB RAM For documents up to 660 mm (26 in.) long at 400 dpi: <b>Pentium 4</b> , 3.2 GHz Processor, 1 GB RAM For longer documents/higher resolutions: <b>Pentium 4</b> , 3.2 GHz Processor, 3 GB RAM
ported Operating Systems	Windows XP SP2 and SP3 (32-bit), Windows XP x64 edition SP2, Windows 2000 Professional SP4, Windows Vista SP1 (32-bit and 64-bit), Windows 2003 Server x64 Edition, Linux Ubuntu 8.04, Fedora 9, SUSE 11
viovals and Product tifications	AS/NZS 3548 Class B (C-Tick Mark), CAN/CSA-C22.2 No. 60950-1-03 (C-UL Mark), Canada ICES-003 Issue 3 (Class B), GB4943, GB9254 (Class B), GB 17625.1 Harmonics (CCC "S&E" Mark), EN 55022 ITE Emissions (Class B), EN 61000-3-3 Flicker, EN 55024 ITE Immunity, (CE Mark), EN 60950 (TUV GS Mark), IEC 60950, CISPR 22 (Class B), VCCI (Class B), CNS 13438 (Class B), CNS 14336, (BSMI Mark), UL 60950-1 (UL Mark), CFR 47 Part 15 Subpart B (FCC Class B), Argentina S-Mark
sumables Available	Feed module, separation module, feed rollers, roller cleaning pads, Staticide Wipes
iensìons	Weight: i1210 Plus: 5.2 kg (11.5 lbs.), i1220 Plus: 5.5 kg (12 lbs.) Depth: 162 mm (6.3 in.) not including input tray and output tray Width: 330 mm (13 in.) Height: 246 mm (9.7 in.) not including input tray
ak Care Kits and Maintenance A	greements

## ak Care Kits and Maintenance Agreements

No. Service Type Description

4427 2-year enhanced AUR warranty Provides two (2) years of advanced unit replacement (AUR) next business day service from the date of scanner purchase.

3-year enhanced AUR warranty

Provides three (3) years of advanced unit replacement (AUR) next business day service from the date of scanner purchase.

next business day service from















Kodak Company e Street, Rochester, NY 14650 44-6171

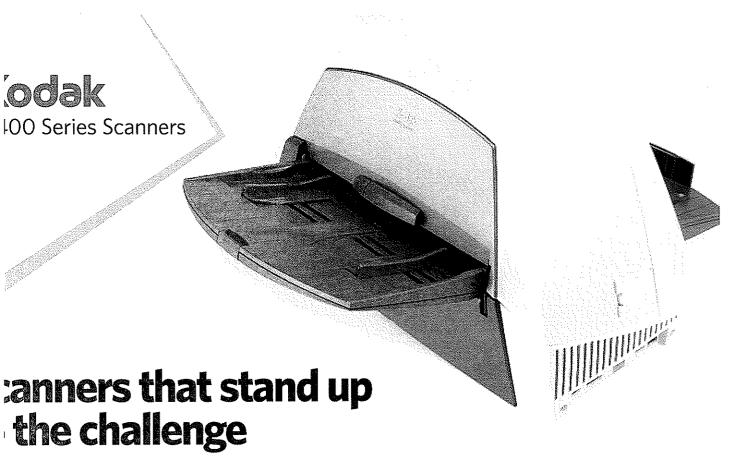
tak.com/go/i1200Plus using Kodak Technologies.

1853

more:

Kodak Canada, Inc. Toronto, Ontario M9R 0A1 1-800-465-6325





## -impact advantages >w-volume uction scanning

nents aren't always the perfect size, or quality for scanning. Which is why the **Kodak** i1405, i1420 and Scanners are perfect for scanning documents.

bletop i1400 Series Scanners nandle everything from small o very long printouts. And they the competitive edge your ss needs with speeds up to 1/150 ipm, enhanced Perfect nage quality, great ease of use resome productivity.

## lles virtually all ment types, sizes shapes

documents up to 863 mm 1.) long and everything from skin to card stock

nal A3 and A4 "tethered" flatbeds 0/i1440) connect and disconnect onds for convenient scanning of d materials

document mode (i1440) documents up to 6.1 m (20 ft.) eyond!

al document mode (i1440)—autoeven irregularly shaped documents

# Enhanced image quality with the latest Perfect Page imaging

- Automatic color detection—based on document content, automatically outputs images in color, grayscale or black-and-white
- Background color smoothing—removes variations in background color
- Improved color accuracy—enhances images for truer, more consistent colors
- Interactive color output adjustment allows users to adjust brightness, contrast and color balance to their personal preferences
- Automatic orientation—based on document content, automatically orients the scanned image correctly for reading
- Photo extraction (i1440)—automatically locates, extracts and outputs a photo as a separate image file
- Trainable electronic color dropout (i1440)—"learns" up to three irrelevant background form colors to drop out
- Segmented black-and-white output (i1440)—optimizes the image quality of text and photo regions independently, allowing photos to be rendered with more detail and clarity

## "Ease of use" couldn't be easier

- Smart Touch feature—allows you to scan to file, e-mail, publishing or other desktop applications with just one click
- USB 2.0 interface—provides easy connectivity and fast image transfer
- Toggle patch (i1440)—automatically switches between black-and-white and color scanning "on the fly"
- Post-scan document imprinter (i1420/i1440)—prints tracking information directly on documents with no speed sacrifice

## **Kodak** Service & Support

You're covered. Wherever you are, at whatever time of the day or night, our team can help you protect your investment. A variety of service options offer coverage that translates into maximum uptime and total convenience for your business.

## Mak i1400 Series Scanners

mmended Daily Volume	i1405; up to 9,000 pages per day; i1420; up to 12,000 pages per day; i1440; up to 15,000 pages per day
ughput Speeds (200 dpi landscape, r-size, black-and-white/grayscale/color)	i1405: up to 45 ppm/90 ipm; i1420: up to 60 ppm/120 ipm; i1440: up to 75 ppm/150 ipm (Throughput speeds may vary depending on your choice of driver, application software, operating system and PC)
ning Technology	i1405/i1420/i1440: dual CCD; Grayscale output bit depth is 256 levels (8-bit); Color capture bit depth is 48 bits (16 $\times$ 3); Color output bit depth is 24 bits (8 $\times$ 3)
cal Resolution	600 dpi (i1405/i1420/i1440) and optional A3 and A4 flatbed accessories; 1200 dpi (A4 flatbed accessory)
ination	Dual fluorescent (cold cathode)
out Resolution	75, 100, 150, 200, 240, 300, 400, 600 and 1200 dpi
imum Document Size	297 mm x 863 mm (11.7 in. x 34 in.); for i1440, on long document mode: 254 mm x 6.1 m (10 in. x 240 in.)
mum Document Size	64 mm x 89 mm (2.5 in. x 3.5 in.)
r Thickness and Weight	34-413 g/m² (9-110 lb.) paper
er	Up to 150 sheets of 60 g/m² (16 lb.) paper
i-feed Detection	With ultrasonic technology
nectivity	USB 2.0
lled Software	TWAIN, ISIS, SANE and Windows Imaging Architecture Drivers; Kodak Capture Desktop Software, and Smart Touch
ring Features ne scanner)	Perfect Page Scanning; iThresholding; adaptive threshold processing; deskew; autocrop; relative cropping; aggressive cropping; electronic color dropout; dual-stream scanning; interactive color, brightness and contrast adjustment; automatic orientation; automatic color detection; background color smoothing
	i1440 only: segmented black-and-white images, automatic photo cropping, multiple electronic color dropout, trainable electronic color dropout, long document mode, special document mode, toggle patch
Format Outputs	Single and multi-page TIFF, JPEG, RTF, PDF, searchable PDF
inting	Post-scan document imprinter (i1420/i1440)
ranty (US and Canada)	One-year warranty
essories	Kodak A3 Flatbed (black background) Accessory with 1.8-meter (6 ft.) cable, Kodak A4 Flatbed (white background) Accessory with 1.8-meter (6 ft.) cable; Optional A4 black imaging background accessory (i1420/i1440 only)
:rical Requirements	100-240 V (International); 50/60 Hz; universal power supply included
er Consumption	Scanner: Sleep mode: <4 Watts; Running: <60 Watts Scanner with A3 Flatbed: Sleep mode: <6 Watts; Running: <70 Watts Scanner with A4 Flatbed: Sleep mode: <6 Watts; Running: <63 Watts
onmental Factors	Energy Star qualified scanners; Operating temperature: 15-35° C (59-95° F) Operating humidity: 15-76 percent relative humidity
ıstical Noise (operator ion sound pressure level)	Standby mode: <32 dB(A) Operating mode: <65 dB(A)
mmended PC Configuration	For documents up to 356 mm (14 in.) long at 400 dpi: Pentium 4, 3.2 GHz processor, 512 MB RAM For documents up to 660 mm (26 in.) long at 400 dpi: Pentium 4, 3.2 GHz processor, 1 GB RAM For longer documents/higher resolutions: Pentium 4, 3.2 GHz processor, 3 GB RAM
orted Operating Systems	Windows XP SP2 (32-bit), Windows XP x64 Edition SP2; Windows 2000 Professional SP4, Windows Vista SP1 (32-bit and 64-bit), Windows 7 (32-bit and 64-bit), Windows 2003 Server x64 Edition, LINUX Ubuntu 8.04, Fedora 9, and SUSE 11
ovals and Product Certifications	AS/NZS 3548 Class B (C-Tick Mark), CAN/CSA-C22.2 No. 60950 (C TUV Mark), Canada ICES-003 Issue 3 (Class B), GB4943, GB9254 (Class B), GB 17625.1 Harmonics (CCC "S&E" Mark), EN 55022 ITE Emissions (Class B), EN 61000-3-2 Harmonics, EN 61000-3-3 Flicker, EN 55024 ITE Immunity, (CE Mark), EN 60950 (TUV GS Mark), IEC 60950, CISPR 22 Class B, VCCI (Class B), CNS 13438 (Class B), (BSMI Mark), UL 60950 (TUV US Mark), CFR 47 Part 15 Subpart B (FCC Class B), Argentina S-Mark
umables Available	Feed module, separation module, feed rollers, roller cleaning pads, Staticide Wipes, image guides, pre-separation pad, inkjet cartridge holder, inkjet cartridges, ink blotters
nsions	Weight: i1405/i1420/i1440: 10.4 kg (23 lbs.); Depth: 30 cm (11.8 in.) not including input tray and output tray; Width: 54.7 cm (21.5 in.); Height: i1405/i1420/i1440: 36.5 cm (14.4 in.)

## more:

tak.com/go/i1400

ısing Kodak Technologies.

Kodak Company e Street, Rochester, NY 14650 44-6171

anada, Inc. Ontario M9R 0A1 55-6325





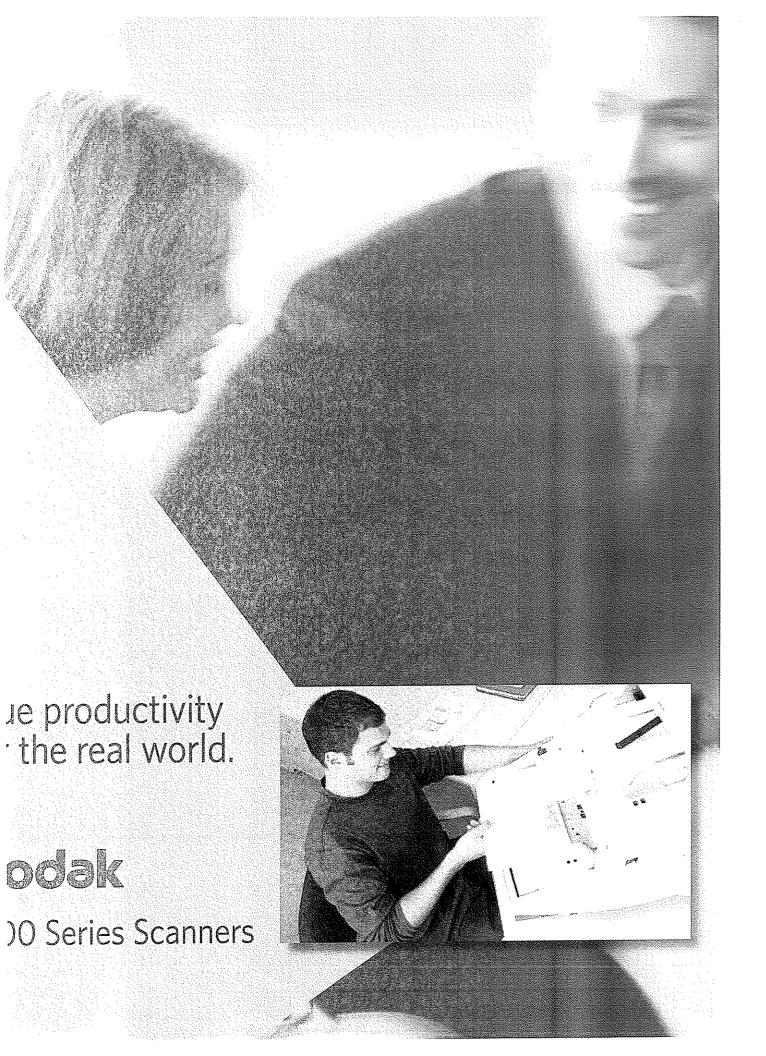


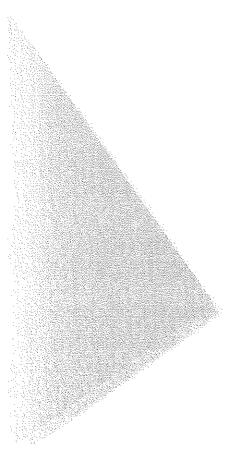




As an Energy Star® Parlner, Eastman Kodak Company has determined that these products meet Energy Star® guidelines for energy efficiency.





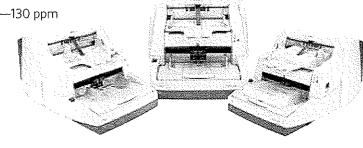


## More choices, based on a tried-and-true performer

hoose from three Kodak i700 Series Scanners to ideally match the speed and volume requirements of your enterprise. The new Kodak i730 and i750 Scanners deliver all the advantages of the tried-and-true Kodak i780 Scanner, a Better Buys for Business Editor's Choice Award winner: the speed you need; automatic features like auto orientation for exceptional images every time; and rugged, reliable performance.

Three models delivering best-in-class productivity:

- i730-90 ppm
- i750-115 ppm
- i780—130 ppm



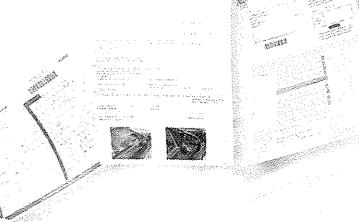
## world speed? We're true to our word

some scanners that make big promises but don't on stated claims, Kodak i700 Series Scanners let more—faster—through real-world productivity that's 30% faster than competitors in real-world tests.

ated speed, even with all image processing features ng-auto orientation, duplex, deskew, color dropout, crop, dual-stream output and more

: true-rated speed at 200 or 300 dpi

effective, model upgrade option to increase speed roductivity without buying a new scanner



## Scan once for many formats

- Produce up to four different images in one pass
- Five output options—black-and-white, color or grayscale, plus two dual-stream options: color and black-and-white or grayscale and blackand-white
- Create one image data file for searchable text with OCR, create another image data file for storage

## : Service & Support

Id-class service and support, no matter where business. Our global team of service experts is or you around the clock. Choose from a variety ce plans and enjoy maximum uptime, real ience and peace of mind.

## MR. DONALD WOND 1384-843596 121 WINTER ROAD DOVE CB2 7FM erfect Original nkact number Page Scanned Version olors and quality without extra effort orientation feature analyzes document content e fly so images are automatically displayed in correctng orientation ct Page technology gives you exceptional image quality natically—often better than the original, even from :han-ideal forms, photos and documents sholding delivers optimized black-and-white images by natically determining the best adjustments for problem es, without operator intervention color detection for switching between black-and-white and color m black-and-white to grayscale scanning ronic color dropout eliminates form color so only the necessary nation is captured cropping eliminates unnecessary borders ew to capture entire image and ensure no data is lost in the process True productivity with reduced prepping, presorting, and resetting • Put an end to presorting with auto orientation—each document is instantly analyzed and displayed properly, based on content Autofeed mixed batches of up to 500 documents, forms, photos, and graphics—from 2.5" x 2.5" up to 12" x 34" Tri-zone ultrasonic multi-feed detection recognizes labels, sticky notes and stuck-together documents (common in mixed-batch scenarios) to maximize uptime Choose high-, medium- or low-detection sensitivity—with flexibility to turn sensors on or off, individually Combine i700 Series Scanners with Kodak Capture Pro Software—

work smarter with a single capture-to-output solution

Out-of-the-box production scanning has never been easier or more powerful.

Combine **Kodak** Capture Pro Software with an i700 Series Scanner for instantly optimized scanning efficiency. You'll love the added benefits: unlimited searchable PDF and no click charges. Quickly achieve maximum ROI with one of the most comprehensive yet easy-to-use capture solutions available.

## ility, performance and speed for your world

er true productivity with **Kodak** i700 Series Scanners. Based on ogy that's proven in the real world, the i700 Series Scanners deliver by and speed that's true to spec. **Visit www.kodak.com/go/i700** rn more today.

nmended Daily Volume	i730: up to 90,000 pages per day; i750: up to 115,000 pages per day; i780: up to 130,000 pages per day
ıghput Speeds > 300 dpi, landscape, letter-size documents) :pages per minute, ipm≃images per minute	i730: 90 ppm (360 ipm*); i750: 115 ppm (460 ipm*); i780: 130 ppm (520 ipm*)
ning Technology	Dual Tricolor Plus CCD, Grayscale output bit depth is 256 levels (8-bit), Color capture bit depth is 40-bit (10 bits per red, green, blue and black channels), Color output bit depth is 24-bit
al Resolution	300 dpi
nation	Dual long-life Xenon lamps on each side, mercury-free
ut Resolution	Color/Grayscale: 100/150/200/240/300 dpi, Bitonal: 200/240/300/400 dpi
mum Document Size	ADF: 305 mm x 863 mm (12 in. x 34 in.), With short document exit tray: 164 mm x 164 mm (6.4 in. x 6.4 in.)
num Document Size	64 mm x 64 mm (2.5 in. x 2.5 in.)
Thickness and Weight	With Standard feeder: 45 g/m² (12 lb.) bond to 200 g/m² (110 lb.) index With Ultra-Lightweight feeder accessory: 25 g/m² (7 lb.) rice paper to 75 g/m² (20 lb.) bond
∍r/Elevator	500-sheet elevator-design automatic document feeder with four settings: continuous feed, 100-sheet, 250-sheet and full 500-sheet batches; Short document exit tray included
-feed Detection	With ultrasonic technology; three ultrasonic sensors that can work together or independently
ectivity	IEEE-1394 (FireWire) Interface, 6-pin connector, IEEE-1394 card and cable included
face Support	TWAIN and ISIS drivers (included); document capture software from Kodak
ing Features e scanner)	Perfect Page Scanning, iThresholding, automatic color detection, autocrop, aggressive crop, deskew, blank page detection and deletion, electronic color dropout, dual-stream scanning, orthogonal rotation, automatic orientation, halftone removal, noise removal, toggle patch
oard Compression	CCITT Group IV; JPEG or uncompressed output
ormat Outputs	JPEG (for color and grayscale images); TIFF (for bitonal images)
anty (US and Canada)	90 days on-site
rical Requirements	100-240 V, 50/60 Hz
ating Power Consumption	200 watts maximum
onmental Factors	Energy Star qualified scanners: Section 508 Compliant; D.O.C. Executive Order 13221 Compliant; Mercury-free Xenon lamps; Operating temperature: 15-35° C (59-95°F); Operating humidity: 15% to 76% RH
stical Noise (operator on sound pressure level)	Standby mode: <42 dB(A); Operating mode: <61 dB(A)
nmended PC Configuration	Pentium 4 2.4 GHz processor with 512 MB RAM
orted Operating Systems	Windows 2000 SP4, Windows XP, Windows Vista (32-bit)
ovals and Product Certifications	AS/NZS CISPR 22 Class B (C-Tick Mark), CAN/CSA-C22.2 No. 60950-1-03, Canada ICES-003 Issue 3 (Class A), GB4943, GB9254 (Class A), GB 17625.1 Harmonics (CCC "S&E" Mark), EN 55022: 2006 ITE Emissions (Class B), EN 61000-3-3 Flicker, EN 55024:1998 ITE Immunity, (CE Mark), EN 60950-1 (TUV GS Mark), IEC 60950-1, CISPR 22 (Class B), VCCI (Class A), CNS 13438:2006 (Class A), (BSMI Mark), UL 60950-1, CFR 47 Part 15 Subpart B (FCC Class A), Argentina S-Mark
ımables Available	Feeder consumables kit, extra-large feeder consumables kit, imaging guide set, printer ink cartridge and carrier, transport cleaning sheets, roller cleaning pads, printer ink blotters, <b>Staticide</b> wipes, calibration targets, black imaging background
:sories/Options	Ultra-Lightweight feed module; White imaging background; Manual feeder
nsions	Height: 40 cm (15.7 in.), Width: 61 cm (23.9 in.), Depth: 77 cm (30.3 in.) Weight: 38.6 kg (85 lbs.)
	the second state of set of set of second and repurpate

s based on dual-stream output of four compressed images for each document scanned—bitonal and color or bitonal and grayscale.

more: lak.com/go/i700 sing Kodak Technologies.











As an Energy Star® Partner, Eastman Kodak Company has determined that these products meet Energy Star® guidelines for energy efficiency.

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Kodak Canada, Inc. Toronto, Ontario M9R 0A1 1-800-465-6325



Perfect Page, color and bitonal:

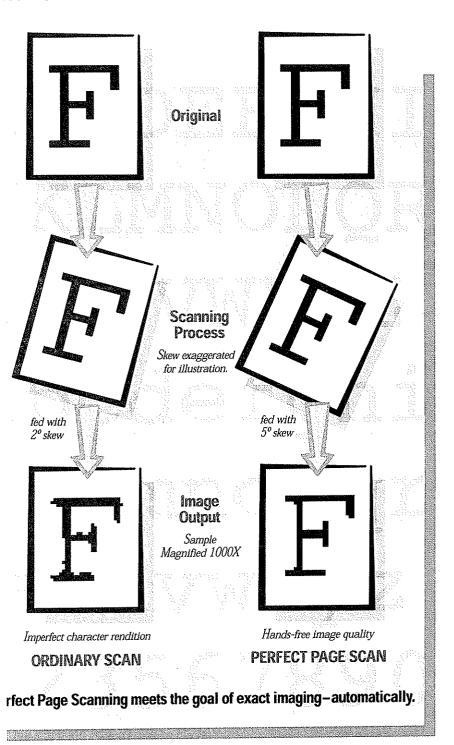
NUMBER OF AGE AGAINST TIME, ERRORS, AND COST.

ANDVANCED KODAK TECHNOLOGY SIMPLIFIES IMAGE CAPTURE.

> DOCUMENT IMAGING



## 'EED, PRECISION, AND ECONOMY OF MOTION. IAT'S PERFECT PAGE IN ACTION.



## **EXECUTIVE SUMMARY**

The goal of document scanning is to convert paper documents into usable electronic images. Ideally the process will minimize time, labor, and training while optimizing image quality, throughput, and cost effectiveness. To achieve these objectives, Kodak is leveraging its world-renowned imaging expertise by embedding Perfect Page capabilities into its latest generation of bitonal and color production scanners. Based on innovative technologies unique to Kodak, Perfect Page Scanning optimizes virtually every aspect of the "image capture chain." Working in the background, Perfect Page helps make scanning a simple, more hands-off operation, delivering the ultimate in image quality - first time, every time. It's one of the important attributes that continue to make Kodak the market leader in production document scanners.

The way this [Kodak]
scanner does the deskewing
and rotating is a big asset,
doing it with hardware and not
software. Our software now
slows down the scanner
and breaks up the workflow.

Stacy Bellis and Tom Tripodi HAB Inc., Bangor, Pennsylvania

# THE QUEST FOR E PERFECT PAGE, UDAMENTALS WE FIRST.

ak has been refining production mers for over a decade to deliver "Perfect Page," an optimized ge capture process. In all that the fundamental requirements ing design haven't changed.

uirement #1: Make scanning as ple as possible. It's a means to an namely, supplying an imaging lication with images. If we could, would put images online by ing a magic wand. A Perfect e-enabled Kodak scanner is the best thing.

uirement #2: Image processing ke a chain, so every imaging ponent and sub-system must strong, reliable link. Just as relay race, if the lead runner ables, the rest of the team either es up the difference or loses race. Perfect Page technology rides a robust front end to an ging system by optimizing all ects of image capture — matically.

tirement #3: The best-possible ge quality is a must, because a bad ge can be worse than no image I. Imagine an e-mail system that mbled text at random. How by would you be if you had to e guesses or ask people to find resend their messages? It would ke dropping the baton in a relay . Perfect Page virtually guaranfirst-pass image quality that you count on, scan after scan after

As you'll see from the discussion that follows, the beauty of Perfect Page Scanning is that it supports all three fundamental requirements. It makes image capture as simple, robust, and high-quality as it can possibly be.

...the fact that this

Perfect Page [processing] is

done on board makes

the speed of the

correction very impressive.

Robert Jadrijevic and Joseph Sulfaro Vision & Beyond PTY Ltd. Collaroy, Australia

## IDEAL OUTPUT WITHOUT REALLY TRYING: THAT'S PERFECT PAGE.

In a Perfect Page world, production scanning takes place at high speed, without interruption. A scanner operator just loads and unloads paper. Meanwhile, the scanner converts all the visible information into clear, legible digital images that resemble the original document as exactly as possible, without operator guesswork. Downstream, these "Perfect Pages" are immediately readable by recognition programs and people alike. Labor-intensive document preparation and image clean-up after scanning are essentially eliminated.

Now compare Perfect Page with ordinary scanning. Often, scanners must capture images with quality that's merely "close enough" in order to maintain production speeds. The resulting jagged edges and broken characters and lines, poor contrast

between background and printed areas, and clipped corners can all cause problems later in the imaging application.

The scenario gets worse. Intervention by people or computers before or after scanning adds time and expense to the process, delaying delivery of usable images to those who need to retrieve them. Throughput rates tumble because you may be forced to presort documents, make QC/QA adjustments to scanned images or physically rescan and reinsert images into a batch.

Also there's the time and expense of training (and retraining) scanner operators in the fine art of scanner control adjustments, which affect both content and quality. With estimates of labor's contribution to the total cost of scanning running as high as 76 percent, the fewer manual steps, the better.

Back to the Perfect Page capability designed into *Kodak* production scanners. It enables the scanners to optimize image quality while automating more of the work. This reduces labor and increases throughput to the host application. With Perfect Page, what was on the page is what appears in the image. Just like a good first leg in the relay race, optimal scanner throughput and image quality contribute to winning performance throughout the rest of the imaging application.

## OR HIGH-PERFORMANCE IMAGE CAPTURE, YOU PUSH THE BUTTON. RFECT PAGE DOES THE REST.

ppreciate how Perfect Page amlines and optimizes the ament imaging chain, consider ventional photography. For best alts, you use a good camera with arp lens, a precise shutter, and arate exposure control. You load camera with film that delivers sistently good quality — Kodak at Max Film, for example — and your picture.

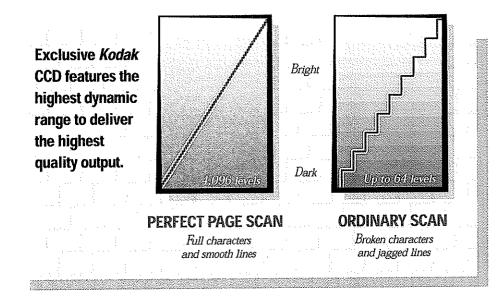
sy and admire your work, the film it be processed and a print made. substandard component or rly executed step in this series of its puts the final outcome at risk.

I look at the document imaging in. Depending on a scanner's ability, you may have to sort uments into batches of similar trast and color and scan them varying scanner settings. Image ture takes place inside the mer, where a lens system, lighting, an electronic sensor take the e of camera, flash, and film. Take images ready for the host ging system, they must pass ugh digital processing steps and an QC/QA, if required.

as in the relay race, each leg of maging race is dependent on all e previous legs. For example, image capture that's less optimum compromises the tiveness of any subsequent al processing.

## E PERFECT PAGE GING CHAIN: WEAK LINKS ALLOWED.

ak has been continuously ading illumination, lens design, or performance, and processing ware and firmware since the introduction of its first production scanners in the early 1990s. Guided by real-world experience and the voice of the customer, a steady series of innovations have improved every part of the document imaging chain. The result is Perfect Page Scanning.



Perfect Page is definitely in line with propelling the industry forward by assuring that capture is as painless as possible for users.

Perfect Page should improve workflow by reducing rejects and eliminating rescans.

...Kodak puts a lot of R&D into making an image that's as clear as possible. They've taken core technology that exists within the company and are building image manipulation into the scanner at no extra charge. Kodak is raising y, the bar with Perfect Page.

Susan Moyse InfoTrends Research Group, Inc.

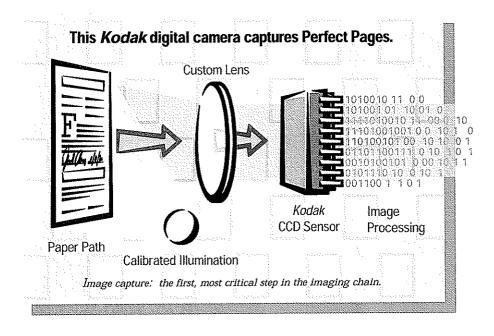
## E INSIDE STORY ON W CAPTURE THE RFECT PAGE WAY.

nu took the cover off a Perfect e-enabled scanner, you'd be able e some of what makes it superior. ak designs the multi-element es, mirrors, and sensors. This ws Kodak engineers to optimize cal interactions among these ure-taking components. After all, is first step isn't done correctly, mount of image processing can e up for it.

I like this idea of the
Perfect Page. We have
roblems with faint images and
this seems to do a good job.
The things they're feeding
it are challenging
and they all look good.

Roger Radford BAX Global, Irvine, California

ibrated Illumination ompensate for variations in tintensity as lamps age or are aced, Kodak scanners can be librated quickly and easily at time by feeding a calibration t. Competitive scanners may ire an onsite service call by a ice technician for calibration, th adds expense and nvenience.



Custom Optics

As noted above, Kodak custom-designs its own optics. Lenses are tuned for the spectrum of the scanner bulbs to provide superior light transmission and ensure that the scanner can be operated at rated speeds. Optical formulas are carefully specified to provide distortion-free, flat focus across the entire width of the paper path. Combined with calibrated illumination, the lens delivers consistently even contrast and sharpness from edge to edge, resulting in higher achievable resolutions.

High-Performance Sensor Array
The sensors used in Kodak scanners are the highest-speed CCDs in the industry. Where competitors capture 12 to 16 million pixels per second, Kodak CCDs capture 24 to 60 million pixels per second. It's like loading your camera with high-speed, high-resolution film. This image capture horsepower allows Kodak scanners to perform raw capture at higher resolutions (up to 600 dpi for bitonal; up to 300 dpi for color) using less light while maintaining

high-speed document transport.

Reduced light intensity translates into lower temperatures inside the scanner and better reliability and longer lamp life. It also controls image bleed-through for clearer, cleaner-looking images. Higher-resolution capture means the camera can gather a greater amount of data for more accurate image processing.

A superior dynamic range also distinguishes the CCD arrays used in Perfect Page-enabled scanners. Where ordinary scanners squeak by with 64 levels of gray, Kodak scanners work with 4,096 levels. This results in clearer images because of better definitions of gray levels used to differentiate the boundaries between lines and characters from the background. It also helps the scanner handle variations in documents, negating the need for sorting or adjusting scanning parameters to accommodate "difficult" documents during scanning or after in processing.

## ) REACH THE GOAL OF THE PERFECT PAGE, EACH IMAGE IS RECTLY PROCESSED INSIDE THE SCANNER.

s recap the Perfect Page story ar. As in the camera/film analogy, all-important picture-taking has taken place with accurate using and proper exposure. If it's ng here, image processing won't it later. Fortunately, the scanner captured a great raw image using erior components, an optimized and a high-performance CCD y calibrated for the actual mination. Now, just like the used image on the 35mm film, the image requires some processing.

## OCESSING IN COLOR

ptimize your color images for lity and file size, *Kodak* scanners the high-speed computing power 1 the image processing engine. Dugh the use of specialized grated circuits, built into Perfect 2-enabled *Kodak* scanners, you high-quality color images that are kly and easily deskewed and 1 cropped during scanning.

## OCESSING IN GRAYSCALE

'ak scanners create optimum lity bitonal images of scanned aments by working with the scale representation of source aments. Grayscale processing es better use of the raw image, manipulating the image prior to rerting it to bitonal. The image essing engine, which resides on a ait board built into Perfect Pagebled Kodak scanners, provides the d and analysis needed to work the grayscale information.

he image processing steps, such eskew, autocrop and conversion to onal, single-bit image, are done oard at full rated speed. With ak's Perfect Page Scanning, the result is sharper characters and num clarity for better OCR/ICR rates.

out Perfect Page Scanning, image essing is often handled outside canner, via software on a PC.

With some external image manipulation software applications, the image processing chain *starts* with a bitonal, single-bit data stream. Deskewing bitonal images produces jagged lines and mis-shaped characters, reducing image clarity and OCR performance.

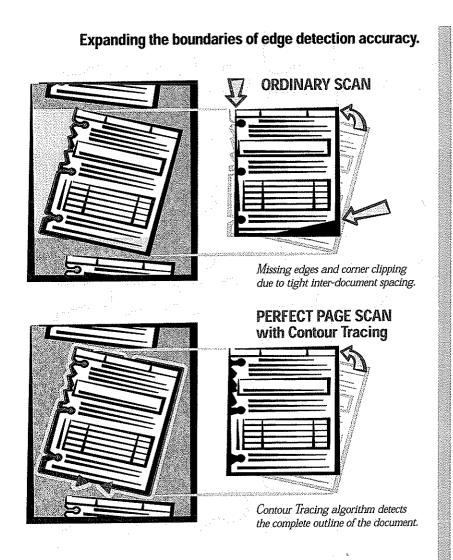
## GETTING THE EDGE — ON ALL FOUR SIDES OF THE PAGE.

The first step in Perfect Page image processing is to determine where the document begins and ends. An algorithm called Contour Tracing searches the entire scanned image for outer boundaries. It isn't fooled by torn edges, successive skewed images, or cases in which the trailing edge of one document is close to the

leading edge of the next. No part of the page is cut off as with ordinary image processing systems. Contour Tracing is integral to the Perfect Page, paving the way for highly accurate deskewing, autocropping, and/or border reduction.

## PUTTING THE IMAGE ON THE STRAIGHT AND NARROW.

The Perfect Page image processor "knows" the edges and up/down orientation of the page, thanks to Contour Tracing technology, and has the 8-bit data stream to work with. In a step called grayscale deskew, it corrects any page rotation introduced during transport without creating jagged edges and staircasing artifacts.



and graphics appear straight and oth, providing the quality so ortant for applications involving ical Character Recognition (OCR) arcode reading.

# INTING THE RFECT PAGE, PIXEL CAREFUL PIXEL.

image still needs to be converted a grayscale to bitonal for the imaging system. This process is ed thresholding, and there's more a one way to do it.

ect Page image processing uses a putationally intensive approach ed Adaptive Threshold Processing P). This looks at the 48 neighbor-pixels around each individual pixel rder to find the closest boundary sition between black and white.

er processes look at just a few ounding pixels. Which do you k would make it easier to identify end from a photo — to look at the of his or her nose, the whole nose, he eyebrows, eyes, nose, ears, th, and chin? ATP does the latter. benefits are visible in cleaner, ex-defined characters.

ending on the model and ications, Perfect Page-enabled ners can perform other image ipulations along with deskew. See may include autocrop, border ction, error diffusion, and ering. All occur faster than with nary scanning systems because take place on-the-fly within the ner, rather than in software on a

## E BENEFITS OF PERFECT BE KEEP ADDING UP.

Perfect Page Scanning, the docnt image capture process is mlined, requiring fewer operator software steps, and reducing the of pre- and post-scanning labor. High-speed image processing enables Kodak production scanners to operate at rated throughput speeds without operator intervention or the cost of additional accessory boards and software. It also reduces the need for training, an important consideration when facing high operator turnover.

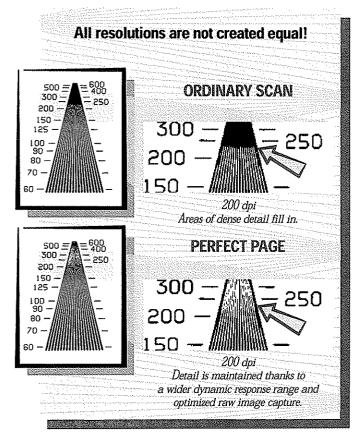
The uniformly high quality of Perfect Page images essentially eliminates the need for QC/QA and rescans—

virtual or otherwise. Accurate images get into the host application's work-flow faster and are available more quickly to those who need to retrieve them.

For example, whether data entry is performed manually or via OCR, Perfect Page improves the speed and accuracy of input. And for image-enabled applications, clear, unambiguous information allows processing clerks and service reps to make the right decisions without guesswork. This maximizes profits and customer satisfaction.

Let's return to our fundamental scanning requirements for a moment. Capture and expert processing happen inside the scanner, to make things simple for the operator. The race is run quickly; data is passed to the next runner in the imaging chain with perfect synchronization.

Clearly, if you want to optimize



quality and the overall scanning process, a Perfect Page-enabled scanner is the ultimate in color and black-and-white scanning. And there's no extra charge for the extra performance. Perfect Page is standard on the latest *Kodak* Scanners rated from 170 up to 640 images per minute. It's exactly what you need for color and black-and-white scanning that's simply perfect.

## PERFECT PAGE Image Processing Bitonal and Color

## Bitonal

Contour Tracing Skew Correction

Auto Cropping Adaptive Threshold Processing

Border Reduction Error Diffusion

**Halftone Removal** 

## d Color

## Color

Contour Tracing Skew Correction Auto Cropping Eastman Kodak Company, we know how apture and preserve images — that's our tage and our business."

## OW ADVANCED KODAK TECHNOLOGY LIVERS SIMPLIFIED IMAGE CAPTURE.

or scanner technology couples state-of-the-art sors and fine-tuned optics to the best feeding paper-handling systems in the industry. Then oplies innovative image processing and our oprehensive understanding of color science. Unique grasp of the entire imaging chain bles us to deliver unsurpassed image quality maximum readability."

Rudak, Chief Technical Officer ument Imaging, Eastman Kodak Company

k iore information on specific features for the various Perfect Page-enabled k Scanners, please refer to the product specifications in our sales brochures.

novation you can count on"

THE
PERFECT
PAGE
SCANNING
STORY.



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## Pitney Bowes

## PITNEY BOWES INC.

## SALES TERMS AND CONDITIONS

#### FINITIONS

used in this Agreement, the following terms mean:

reement" - the Order, these terms and conditions, and any attached exhibits and ements of work ("SOW").

livery Date" - the date the Equipment or other item is delivered to your location.

ective Date - the date the Order is received by us.

4" - the Service Level Agreement attached as Exhibit A.

uipment" - PBI Equipment and third party equipment, excluding any IntelliLink itrol Center® or Meter.

ial Service Term" - a period of twelve (12) months.

≥liiLink® Control Center" or "Meter" - any postage meter supplied by us, including the tal security device, the user interface or keyboard and display, and the print engine. intenance Service" - the maintenance service tier for the Equipment selected by

on the Order (if any). The SLA describes the available Equipment Maintenance

intenance Service Term" - The Initial Service Term and all Renewal Service Terms. ter" - the cover page to this Agreement.

! Equipment" - PBI-branded equipment.

[", "We," "Ours," or "Us" - Pitney Bowes Inc. and its subsidiaries.

ipment Date" - the date the Equipment leaves our facility or our agent's facility for

ind Party Equipment" - equipment manufactured by a party other than us.

g," "Your," or the "Customer"- the person or entity identified on the Order who is chasing Equipment or Services.

#### REFMENT

You agree to purchase the Equipment and services listed on the Order. You agree to rent any IntelliLink® Control Center or Meter listed on the Order.

This Agreement incorporates all of the terms agreed by both parties and can only be changed by written agreement.

## IS, INVOICING, AND TAXES

Equipment and Service Fees. You agree to pay the fees listed on the Order upon receipt of our invoice

Invoicing. If a SOW is attached to this Agreement, the SOW may describe the conditions under which you will receive your first invoice.

You are responsible for paying any taxes on the Equipment and services, including sales and use tax.

### Late Fees

- If your payment is overdue we will charge a late fee on the outstanding amount equal to the lesser of 18% per year and the maximum rate allowed by law until paid in full
- You agree to pay us a return payment fee for each returned payment and that we may recover all expenses and interest to the maximum extent

Suspension of Services. We can suspend services if your account is more than thirty (30) days past due.

### NTENANCE SERVICES (If Purchased)

Term. We will provide you with Maintenance Service for the Initial Service Term and any Renewal Service Terms.

RENEWAL SERVICE TERM(S). MAINTENANCE SERVICE AUTOMATICALLY RENEWS FOR CONSECUTIVE ONE (1) YEAR TERMS (EACH, A "RENEWAL SERVICE TERM"), UNLESS TERMINATED BY YOU AS SPECIFIED IN SECTION 4,3 AT LEAST SIXTY (60) DAYS PRIOR TO THE RENEWAL OF THE TERM OR RENEWAL IS PROHIBITED BY APPLICABLE LAW.

### 4.3 Ending Your Maintenance Service

- (a) IF YOU DO NOT WISH TO RENEW YOUR MAINTENANCE SERVICE, YOU MUST DELIVER A WRITTEN NOTICE (including your account number) (the "Termination Notice") via certified mail to us at the following address: Pitney Bowes Inc., 2225 American Drive, Neenah, WI 54956.
- We reserve the right not to renew your SLA at any time and for any

#### 4.4 Maintenance Service Changes

- (a) We may modify our Maintenance Service by providing written notice to you (a "Maintenance Change Notice"), which will state whether the change
- (b) After receiving a Maintenance Change Notice, if the change is material, you may terminate Maintenance Services by delivering a Termination Notice within thirty (30) days of your receipt of the notice via certified mail to us at the following address: Pitney Bowes Inc., 2225 American Drive, Neenah, Wi 54956. Your Termination Notice must include your customer account number and is effective ten (10) business days after we receive it.

#### WARRANTIES

### 5.1 Customer Warranties

You represent and warrant that you will use the Equipment only for business or commercial purposes and not for personal, family, or household use.

#### 5.2 Our Equipment Warranty

- (a) We warrant that the PBI Equipment you purchased is free from defects in material and workmanship and will perform according to the customer user guide for a period of ninety (90) days from the install date (the "Warranty Period").
- (b) As your sole remedy for a warranty claim, we will either repair the Equipment, or, at our option, replace the Equipment
- A "defect" does not include the failure of rates within a rate update to
- There is no warranty for Equipment requiring repair or replacement because of your negligence, usage which exceeds our recommendations, damage in transit, virus contamination or loss of data, misuse, external forces, loss or fluctuation of power, fire, flood, or other natural causes, service by anyone other than PBI, or the use of third party supplies (such as ink) resulting in: (i) damage to PBI's Equipment; (ii) poor indicia, text, or image print quality; (iii) indicia readability failures; or (iv) a failure to print indicia, text, or images,
- (e) The warranty does not cover consumable parts such as printheads, belts, ink rollers, sealer and moistener brushes, bulbs, felts and sponges.

### 5.3 Our Services Warranty

- (a) We warrant that services will be performed in a professional and workmanlike manner.
- (b) As your sole remedy for a warranty claim, we will re-perform these services.
- 5.4 <u>DISCLAIMER</u>. EXCEPT AS EXPRESSLY STATED IN THIS AGREEMENT, WE MAKE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE EQUIPMENT OR SERVICES PROVIDED. WE ARE NOT RESPONSIBLE FOR POOR INDICIA, TEXT, OR IMAGE PRINT QUALITY, OR FAILURES TO PRINT INDICIA, TEXT, OR IMAGES, RESULTING FROM THE USE OF THIRD PARTY SUPPLIES (SUCH AS INK).
- THIRD PARTY EQUIPMENT. WE MAKE NO REPRESENTATION OR WARRANTY AS TO ANY THIRD PARTY EQUIPMENT. WE AGREE TO PASS

THROUGH TO YOU ALL THIRD PARTY EQUIPMENT WARRANTIES TO THE EXTENT SUCH WARRANTIES ARE TRANSFERABLE

#### ITATION ON LIABILITY

OTHER THAN THE LIQUIDATED DAMAGES THAT MAY BE APPLICABLE TO SLA TIER 3. OUR TOTAL LIABILITY RELATING TO THIS AGREEMENT IS LIMITED TO THE FEES PAID BY YOU TO US UNDER THE ORDER IN THE 12 MONTHS BEFORE THE EVENT THAT GIVES RISE TO THE CLAIM.

WE ARE NOT LIABLE FOR ANY DAMAGE YOU MAY INCUR BY REASON OF YOUR MISUSE OR NEGLIGENT USE OF THE EQUIPMENT, OR YOUR NEGLIGENT ACTS OR OMMISSIONS.

WE ARE NOT LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR PUNITIVE DAMAGES, INCLUDING LOST PROFITS, DATA, OR GOODWILL, FOR ANY MATTER RELATING TO THIS AGREEMENT.

If we are installing the Equipment, you agree to provide a suitable power source and access to the install area.

We will make every reasonable effort to install the Equipment on the requested date but cannot guarantee a specific install date.

#### LIVERY; RISK OF LOSS; RETURNS

Delivery. You bear all shipping charges for delivery of the Equipment.

### Title: Risk of Loss

- Title to the Equipment (excluding any rented or leased Equipment and any software within Equipment) passes to you only after we receive full payment for the Equipment.
- Risk of loss passes to you upon delivery of the Equipment to the location identified in the Order.

#### Bindina Order

- The Order is binding upon you on:
  - the Shipment Date; or

- with respect to customized equipment, the date you execute the Order: or
- with respect to any Equipment paid for in more than one installment, the date on which we receive the first installment
- If you pay a deposit, the deposit is non-refundable once the Order is bindina upon you.

#### INTELLILINK SUBSCRIPTION (METER RENTAL)

- If your purchase includes the rental of an IntelliLink® Control Center or Meter, a rental agreement containing additional terms and conditions will be attached to this Agreement ("meter rental terms").
- 9.2 The meter rental terms are incorporated into and made part of this Agreement.

#### SECURITY INTEREST

You grant to us a purchase money security interest in the Equipment to secure

#### 11. FORCE MAJEURE

We are not responsible for any delay or failure to perform resulting from causes beyond our control

#### 12. ASSIGNMENT

You may not assign this Agreement without our prior written consent and any such attempt is void.

## **EXHIBIT A**

## **Service Level Agreement**

ing describes the SLA tiers of service that we offer on Equipment. The SLA tier you select will be listed on the Order. A separate Software License and Maintenance Agreement (SMA) covers taintenance and will be attached to this Agreement if you are purchasing software.

I General. Under Tier 1, we will, at our option, provide repair or replacement services for the Equipment you select on the Order ("Covered Equipment") during the Initial Service Term or any Renewal Service Term (the "Maintenance Service Term"). You are also entitled to two preventative maintenance service calls per calendar year, to be made at your initiation.

### ! Obtaining Service

- To obtain service, you may either:
  - (1) call our toll-free response center (the "Customer Care Center") at 1-800-522-0020 during the hours of 8 a.m. - 8 p.m., Eastern Standard Time, Monday through Friday, excluding PBI's holidays ("Normal Working Hours"); or
  - place a request for service via our website at www.pb.com
- We have designated certain equipment as "service by replacement," which means that we will reptace, rather than repair, this equipment.

### Replacement Service

- If we determine that replacement is necessary, we will, at no additional cost, promptly ship new, reconditioned, or remanufactured Equipment to replace the affected Equipment.
- Within five (5) days of receiving the replacement Equipment, you must pack the defective Equipment in the shipping carton that contained the replacement equipment, place the pre-paid return address label on the carton, and return it to us.
- You are responsible for the Equipment until we receive it.

### \$1.4 Repair Service

- If we determine that repair service is necessary, we may provide repair via remote access, diagnostics and coordinated remote service, or via on-site repair service
- Repair service is only provided for damage resulting from normal wear and tear and may include the use of new, reconditioned, or remanufactured parts and assemblies.
- We will provide parts or assemblies for discontinued Equipment (or Equipment not marketed as new) only if available.
- If we deem it necessary, we will dispatch a service technician to arrive at your location for on-site service. You will not incur hourly charges unless service is performed outside Normal Working Hours, which will be done only with your consent.

### S2 TIER 2

- S2.1 If you select Tier 2, we will provide the following support:
  - (a) All coverage provided under Tier 1, PLUS:
  - Ongoing Equipment Training Services. We will provide the following training, which we will schedule at a time convenient for both parties. Training will include an overview for the operator(s) on how to use the Covered Equipment. The number of training sessions that are included during each twelve (12) month period during the Maintenance Service Term are as follows:

- (1) Mail finishing products (which includes Meters and scales) up to six (6) training sessions;
- Mail finishing accounting software solutions up to four (4) training sessions;
- (3) Mail creation hardware products (which includes tabletop folders, tabletop inserters, and address printers) - up to four (4) training sessions; and
- (4) Distribution solutions hardware products up to four (4) training sessions.
- (c) <u>Additional Covered Items</u>. We will provide printheads for Meters or Equipment without additional charge.

#### R 3

- 1 If you select Tier 3, we will provide the following support:
  - All coverage provided under Tier 1 and Tier 2, PLUS:
  - <u>Preventive Maintenance Services</u>. We will perform maintenance on the Covered Equipment at regular intervals.
  - (c) Response Time Commitment
    - (1) If we determines that on-site service is necessary, we will use commercially reasonable efforts to have a service technician onsite within four (4) hours (during Normal Working Hours only) of our receipt of the call at the Customer Care Center (the "Response Time Commitment").
    - (2) You agree that the Response Time Commitment relates solely to the arrival of a technician at your location; it is not a guaranteed resolution of the problem within the four (4) hour time period, nor does it guarantee that all parts necessary to make a repair will be on-site within this time frame.
    - (3) You may choose to schedule service at a time outside of the four (4) hour response time.
    - (4) Service designated as service by replacement, software maintenance, preventive maintenance, operator training, or other services not essential to repair the Covered Equipment will be scheduled in advance and are not covered by the Response Time Commitment.
    - (5) If the Covered Equipment is moved from its original location, we may elect to revise this Tier 3 to delete the Response Time Commitment. If this happens, you will receive a refund equal to the difference between the cost of the Response Time Commitment and the cost of maintenance coverage without this obligation.

## (d) Liquidated Damages for Failure to Meet Response Time

- (1) We agrees that if we do not meet the Response Time Commitment, we will provide you with a credit equal to three (3) months of the cost of the premium of the additional Response Time Commitment.
- (2) You must use a refund request form in order to request a refund. You may obtain a refund form from your service technician or by calling the Customer Care Center. The credits are limited to credits for two (2) failures to meet the Response Time Commitment in any twelve (12) month period during the Maintenance Service Term. The remedies described in this Section are your sole remedy for our failure to meet the Response Time Commitment.

#### SA ADDITIONAL MAINTENANCE TERMS

- S4.1 These terms apply to all Maintenance Service tiers:
  - (a) You will be billed annually and in advance for Maintenance Service.
  - (b) Limitations. Maintenance Service does not include:
    - (i) software maintenance and/or updates; and
    - (ii) services and repairs that are made necessary due to:
      - (A) negligence or accident, damage in transit, virus contamination and loss of data;
      - use of Covered Equipment in a manner not authorized by this SLA or the Equipment user guide;
      - (C) external forces;
      - use of Covered Equipment in an environment with unsuitable humidity and/or line voltage;
      - (E) loss of electrical power, power fluctuation, operator error, casualty (such as fire, flood, or other natural causes);
      - (F) sabotage, repair or attempted repair by anyone other than us:
      - (G) the use of third party supplies (such as ink), hardware, or software resulting in: (i) damage to the Equipment; (ii) poor indicia, text, or image print quality; (iii) indicia readability failures; or (iv) a failure to print indicia, text, or images;
      - (H) failure to use applicable software updates; or
      - use of Covered Equipment with any system for which we have advised we will no longer provide support or has advised is no longer compatible.

#### (c) Additional Exclusions.

Unless covered under one of the above maintenance tiers, Maintenance Service excludes rate program software for electronic scales and weighing systems software maintenance and/or updates and consumable supplies for all levels of service, including printheads for Meters, IntelliLink® Control Centers and printers for standard service.

(d) <u>Fees for Services Not Covered by this SLA</u>. If our service technician provides service for repairs made necessary due to one of the causes listed in Section 4.1(a)(ii), you will be charged for the service at our current hourly rates and for any required parts.

### (e) Replacement Equipment

- (i) If you replace any of your Covered Equipment during the Maintenance Service Term, and the replacement Equipment qualifies for maintenance services, we will automatically enroll you for maintenance coverage on the new Equipment at our current annual rates.
- (ii) If you acquire an attachment, or add a unit, to your Covered Equipment, we will provide coverage for any qualifying attachment or unit and adjust your rate accordingly.
- (iii) If you choose not to continue coverage on the replacement Equipment, attachment or unit, you may cancel Maintenance Services with respect to the item within thirty (30) days of the date of your initial invoice for the item from we and any further maintenance or repair services on the Equipment, attachment or unit will be subject to our current rates.



## **Software Maintenance Services Terms and Conditions**

## 1. Coverage

1.1 Subject to the terms hereof, IDATIX will provide Maintenance Services to [End User] for the Licensed Software Product (Software) copies for which Maintenance Services are indicated on the Product Order specified above.

## 2. Maintenance Services

- 2.1 Maintenance Services consists of (a) Error Correction and Telephone Maintenance provided to the IDATIX Trained Technical Maintenance Contact concerning the installation and use of the then current release of Software and the Previous Sequential Release and (b) product updates that IDATIX in its discretion makes generally available. Product updates consist of one copy of published revisions to the printed documentation and one copy of revisions to the machine readable Software which are not designed by IDATIX as products for which it charges a separate fee. Maintenance Services must be obtained separately for each copy of each Software.
- 2.2 IDATIX provides product Updates and Upgrades to [End User]s who are current and have paid for Software Maintenance Service. Updates and Upgrades do not include IDATIX product or product features that were not previously purchased by the End User. Features not controlled by a License Code or listed separately in the IDATIX price list are included in product updates and upgrades as part of Maintenance Services.
- 2.3 In the event the IDATIX product is sold to the [End User] through a Reseller, the Reseller is to provide first line of support to the [End User]. IDATIX maintenance services are provided to the reseller as second-tier support to IDATIX trained Reseller agents. IDATIX has no obligation under this agreement or the End User License agreement to support the Reseller's [End User] directly.

## 3. Term and Termination

- 3.1 Maintenance Services shall be provided for the period purchased and specified in the purchase agreement or invoice.
- 3.2 Either party may terminate Maintenance Services at the end of the original term or at the end of any renewal term by giving written notice to the other party at least forty-five (45) days prior to the end of such term. IDATIX may suspend or cancel Maintenance Services if [End User] fails to make pay pursuant to the Section titled "Fees and Payment," or breaches the Maintenance Services provisions and such breach is not remedied within thirty (30)days (10 days in the case of nonpayment)after [End User] receives notice of the breach.



## 4. Fees and Payment

- 4.1 For each unit of Software products for which Maintenance Services will be provided, [End User] shall pay IDATIX or its Reseller the applicable Maintenance Services fee as listed in the then-current IDATIX or Reseller price list. Maintenance Services fees will be billed on an annual basis, payable in advance. [End User] shall be responsible for all taxes associated with Maintenance Services other than U.S. taxes based on IDATIX's net income. [End User]'s payment is due within thirty (30) days of receipt of the IDATIX or Reseller invoice. In the event [End User] fails to pay IDATIX or the Reseller on the due date, then to reinstate or renew Maintenance Services (if allowed by IDATIX), [End User] must first pay IDATIX or the Reseller the annual Maintenance Services fee and the reinstatement charge of 1 and 1/2 times the prorated monthly Maintenance amount to reinstate Maintenance Support.
- 4.2 If payment is not made within thirty (30) days of the due date, Maintenance Services will be renewed or reinstated only if [End User] relicenses the Software and pays all prorated applicable maintenance fees times a 1.5 penalty factor, although IDATIX is not obligated to allow [End User] to do so.

## 5. Error Priority Levels

- 5.1 IDATIX shall exercise commercially reasonable efforts to correct any Error reported by [End User] in the current unmodified release of Software in accordance with the priority level reasonably assigned to such error by IDATIX.
  - 5.1.1 Priority A Errors IDATIX shall promptly commence the following procedures:
    - 5.1.1.1 Assign IDATIX engineers to correct the Error;
    - 5.1.1.2 Notify IDATIX management that such Errors have been reported and steps being taken to correct such Error(s);
    - 5.1.1.3 provide [End User] with periodic reports on the status of the corrections; and
    - 5.1.1.4 initiate work to provide [End User] with a Workaround or Fix.
  - 5.1.2 Priority B Errors IDATIX shall exercise commercially reasonable efforts to correct the problem and provide a Fix or workaround.
  - <u>5.1.4-5.1.3</u> Priority C Errors IDATIX may include the Fix for the error in the next maintenance or major release of the Software.
- 5.2 If IDATIX believes that a problem reported by [End User] may not be due to an Error in the Software, IDATIX will so notify [End User]. At that time, [End User] may (i) instruct IDATIX to proceed with problem determination at its possible expense as set forth below or (ii) instruct IDATIX that [End User] does not wish the problem pursued at its possible expense. If [End User] requests that IDATIX proceed with problem determination at its possible expense and [IDATIX determines that] the error was not due to an Error in the Software, [End User] shall pay IDATIX, at IDATIX's then-current and standard consulting rates, for all work performed in connection with such determination, plus reasonable related expenses incurred therewith. [End User] shall not be liable for (i) problem determination or repair to the extent problems are due to Errors in the Software or (ii) work performed under this paragraph in excess of its instructions or (iii) work performed after [End User] has notified IDATIX that it no longer wishes work on the problem determination to be continued at its possible expense (such notice shall be deemed given when actually received by IDATIX). If



[End User] instructs IDATIX that it does not wish the problem pursued at its possible expense or if such determination requires effort in excess of [End User]'s instructions, IDATIX may, at its sole discretion, elect not to investigate the error with no liability therefor.

## 6. Exclusions

- 6.1 IDATIX shall have no obligation to support:
  - 6.1.1 altered, damaged or modified Software;
  - 6.1.2 Software that is not the then current release or immediately Previous Sequential Release;
  - 6.1.3 Software problems caused by [End User]'s negligence, abuse or misapplication, use of Software other than as specified in the IDATIX's user manual or other causes beyond the control of IDATIX;
  - 6.1.4 Software installed on any computer Hardware that is not supported by IDATIX. IDATIX shall have no liability for any changes in [End User]'s hardware which may be necessary to use Software due to a Workaround or maintenance release.

## 7. Limitation of Liability

7.1 IDATIX's liability for damages from any cause of action whatsoever relating to IDATIX's agreement to provide support services shall be limited to the amount paid by [End User] for the Maintenance Services for the applicable year. IDATIX's liability shall be further limited as provided in the applicable Software License Agreement.

## 8. Definitions

- 8.1 Unless defined otherwise herein, capitalized terms used in these Maintenance Services Terms and Conditions shall have the same meaning as set forth in the Software License Agreement
  - 8.1.1 "Error" means an error in SOFTWARE which significantly degrades the SOFTWARE as compared to the IDATIX' published performance specifications.
  - 8.1.2 "Error Correction" means the use of reasonable commercial efforts to correct Errors.
  - $8.1.3\,\mathrm{``Fix''}$  means the repair or replacement of object or executable code versions of SOFTWARE to remedy an Error.
  - 8.1.4 "Previous Sequential Release" means the release of SOFTWARE which has been replaced by a subsequent release of the same SOFTWARE. Notwithstanding anything else, a Previous Sequential Release will be supported by IDATIX only for a period of six (6) months after release of the subsequent release.
  - 8.1.5 "Priority A Error" means an Error which renders SOFTWARE inoperable or causes the SOFTWARE to fail catastrophically.
  - 8.1.6 "Priority B Error" means an Error which degrades the performance of SOFTWARE and/or restricts [End User]'s use of the SOFTWARE.
  - 8.1.7 "Priority C Error" means an Error which causes only a minor impact on the [End User]'s use of SOFTWARE.
  - 8.1.8 "Maintenance Services" means IDATIX support services as described in Section 2.
  - 8.1.9 "Telephone Maintenance" means technical support telephone assistance provided by IDATIX to the Technical Maintenance Contact during the normal business hours of 8:00 AM to 5:00 PM Eastern Standard concerning the installation and use of the then current release of SOFTWARE and the Previous Sequential Release.



- 8.1.10 "Workaround" means a change in the procedures followed or data supplied by [End User] to avoid an Error without substantially impairing [End User]'s use of SOFTWARE.
- 9. THESE TERMS AND CONDITIONS CONSTITUTE A SERVICE CONTRACT AND NOT A PRODUCT WARRANTY. THE SOFTWARE AND ALL MATERIALS RELATED TO THE SOFTWARE ARE SUBJECT EXCLUSIVELY TO THE WARRANTIES SET FORTH IN THE SOFTWARE LICENSE AGREEMENT. THIS ATTACHMENT IS AN ADDITIONAL PART OF THE AGREEMENT AND DOES NOT CHANGE OR SUPERSEDE ANY TERM OF THE AGREEMENT EXCEPT TO THE EXTENT UNAMBIGUOUSLY CONTRARY THERETO.

Seller	Purchaser
iDatix Corporation Steve Allen CEO	
	Name
Ву:	
,	Title
	Data
Date:	Date:



# **Software License Agreement**

## 1. LICENSE AGREEMENT:

Licensee agrees to license certain products offered by IDATIX Corporation (IDATIX), a Florida Corporation, as described herein. In this Agreement "Licensor" shall mean IDATIX Corporation except under the following circumstances: (i) if Licensee acquired the Product as a bundled component of a third party product or service. then such third party shall be Licensor; and (ii) if any third party software is included as part of the default installation and no license is presented for acceptance the first time that third party software is invoked, then the use of that third party software shall be governed by this Agreement, but the term "Licensor," with respect to such third party software, shall mean the manufacturer of that software and not IDATIX. With the exception of the situation described in (ii) above, the use of any included third party software product shall be governed by the third party's license agreement and not by this Agreement, whether that license agreement is presented for acceptance the first time that the third party software is invoked, is included in a file in electronic form, or is included in the package in printed form. If more than one license agreement was provided for the Product, and the terms vary, the order of precedence of those license agreements is as follows: a signed agreement, a license agreement available for review on the IDATIX website, a printed or electronic agreement that states clearly that it supersedes other agreements, a printed agreement provided with the Product, an electronic agreement provided with the Product.

#### 2. LICENSE Grant:

Licensor grants Licensee a non-exclusive and non-transferable license to copy and use for personal or internal business purposes the executable code version of the Product purchased, provided any copy must contain all of the original proprietary notices. This license does not entitle Licensee to receive from IDATIX hard-copy documentation, technical support, telephone assistance, or enhancements or updates to the Product. Licensee may not customize the Product unless Licensee has also licensed either the iSynergy API Toolkit ("iSAT"), and then only to the extent permitted in the license agreement for iSAT, as applicable. Licensee may not redistribute or resell the Product or sell access to the Product unless Licensee has separately entered into a distribution or Application Services Provider agreement with IDATIX.

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IDATIX Product is warranted for 90 days to substantially conform to the IDATIX software product description applicable at the time of shipment, and only to the extent that, the Licensee notifies IDATIX in writing within 90 days after delivery of any material non-conformity to such specifications. The Product is NOT warranted to be "defect free", merchantable or fit for a particular purpose and as such is supplied "as is".

Additionally, the use of the Product puts a substantial burden for maintaining and ensuring data integrity and backup on the Licensee. DATA ENTEGRITY AND BACKUP



IS THE RESPONSIBILITY OF THE LICENSEE. In no event will IDATIX be liable for damages resulting from loss of data. Further, security mechanisms implemented by the product have inherent limitations, and licensee must determine that the product sufficiently meets its requirements. IDATIX's sole obligation shall be to remedy any non-conformance of the software to the software product specification. All other software is provided "as is." The express warranty contained herein shall terminate automatically and become null and void if any modifications are made by the Licensee to the IDATIX software. IDATIX DISCLAIMS ALL WARRANTIES, OTHER THAN THIS EXPRESS WARRANTY.

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#### 7. INSTALLATION AND OPERATION:

Licensee assumes full responsibility for the installation and operation of the product, including the obtaining of all permits, licenses, or certificates required by any regulatory body for the installation or use of the product(s), unless by way of a separate written contract with the Licensee or end user to perform such services.

#### 8. TERMINATION:

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thereof, and all documentation thereto, without further notice or demand, and Licensee agrees to return all such items within five (5) days after termination.

#### 9. SECURITY AND ENCRYPTION.

If Licensee wishes to use the security features of the product and/or cryptographic features of the Product, then Licensee may need to obtain and install additional hardware and software product not provided by IDATIX to ensure security including but not limited to a signed digital certificate from a certificate authority or a certificate server. Licensee may be charged additional fees for other products. Licensee is responsible for maintaining the security of the environment in which the Product is used and the integrity of the secure environment including any private files used with the Product. In addition, the use of digital certificates is subject to the terms specified by the certificate provider, and there are inherent limitations of the Product and in the capabilities of digital certificates. If Licensee is sending or receiving digital certificates, Licensee is responsible for familiarizing itself with and evaluating such terms and limitations.

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Licensee agrees to comply with all export laws and restrictions and regulations of the United States or foreign agencies or authorities, and not to export or re-export the Product or any direct product thereof in violation of any such restrictions, laws or regulations, or without all necessary approvals. As applicable, each party shall obtain and bear all expenses relating to any necessary licenses and/or exemptions with respect to its own export of the Product from the U.S. Neither the Product nor the underlying information or technology may be downloaded or otherwise exported or re-exported (i) into Cuba, Iran, Iraq, Libya, North Korea, Sudan, Syria or any other country subject to U.S. trade sanctions covering the Product, to individuals or entities controlled by such countries, or to nationals or residents of such countries other than nationals who are lawfully admitted permanent residents of countries not subject to such sanctions; or (ii) to anyone on the U.S. Treasury Department's list of Specially Designated Nationals and Blocked Persons or the U.S. Commerce Department's Table of Denial Orders. By purchasing, downloading or using the Product, Licensee agrees to the foregoing and represents and warrants that it complies with these conditions.

If the Product is identified as being not-for-export (for example, on the box, media or in the installation process), then, unless Licensee has an exemption from the United States government, the following applies: EXCEPT FOR EXPORT TO CANADA FOR USE IN CANADA BY CANADIAN CITIZENS, THE PRODUCT AND ANY UNDERLYING ENCRYPTION TECHNOLOGY MAY NOT BE EXPORTED OUTSIDE THE UNITED STATES OR TO ANY FOREIGN ENTITY OR "FOREIGN PERSON" AS DEFINED BY U.S. GOVERNMENT REGULATIONS, INCLUDING WITHOUT LIMITATION, ANYONE WHO IS NOT A CITIZEN, NATIONAL OR LAWFUL PERMANENT RESIDENT OF THE UNITED STATES. BY DOWNLOADING OR USING THE PRODUCT, LICENSEE AGREES TO THE FOREGOING AND WARRANTS THAT IT IS NOT A "FOREIGN PERSON" OR UNDER THE CONTROL OF A "FOREIGN PERSON."

# 11. HIGH RISK ACTIVITIES.

The Product is not fault-tolerant and is not designed, manufactured or intended for use or resale as on-line control equipment in hazardous environments requiring fail-



safe performance, such as in the operation of nuclear facilities, aircraft navigation or communication systems, air traffic control, direct life support machines, or weapons systems, in which the failure of the Product could lead directly to death, personal injury, or severe physical or environmental damage ("High Risk Activities"). Accordingly, Licensor and its suppliers specifically disclaim any express or implied warranty of fitness for High Risk Activities. Licensee agrees that Licensor and its suppliers will not be liable for any claims or damages arising from the use of the Product in such applications.

#### 12. U.S. GOVERNMENT END USERS.

The Product is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire the Product with only those rights set forth herein.

Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252,227-7013 and FAR 52,227-1-7013 and FAR 52.227-19.

#### 13. MISCELLANEOUS.

(a) This Agreement constitutes the entire agreement between the parties concerning the subject matter hereof. (b) This Agreement may be amended only by a writing signed by both parties. (c) Except to the extent applicable law, if any, provides otherwise, this Agreement shall be governed by the laws of the State of Florida, U.S.A., excluding its conflict of law provisions. (d) Unless otherwise agreed in writing, all disputes relating to this Agreement (excepting any dispute relating to intellectual property rights) shall be subject to final and binding arbitration in Pinellas County, Florida, with the losing party paying all costs of arbitration. (e) This Agreement shall not be governed by the United Nations Convention on Contracts for the International Sale of Goods. (f) If any provision in this Agreement should be held illegal or unenforceable by a court having jurisdiction, such provision shall be modified to the extent necessary to render it enforceable without losing its intent, or severed from this Agreement if no such modification is possible, and other provisions of this Agreement shall remain in full force and effect. (g) The controlling language of this Agreement is English. If Licensee has received a translation into another language, it has been provided for Licensee's convenience only. (h) A waiver by either party of any term or condition of this Agreement or any breach thereof, in any one instance, shall not waive such term or condition or any subsequent breach thereof. (j) Licensee may not assign or otherwise transfer by operation of law or otherwise this Agreement or any rights or obligations herein except in the case of a merger or the sale of all or substantially all of Licensee's assets to another entity. (k) This Agreement shall be binding upon and shall inure to the benefit of the parties, their successors and permitted assigns. (I) Neither party shall be in default or be liable for any delay, failure in performance (excepting the obligation to pay) or interruption of service resulting directly or indirectly from any cause beyond its reasonable control. (m) The relationship between Licensor and Licensee is that of independent contractors and neither Licensee nor its agents shall have any authority



to bind Licensor in any way. (n) If any dispute arises under this Agreement, the prevailing party shall be reimbursed by the other party for any and all legal fees and costs associated therewith. (o) If any IDATIX professional services are being provided, then such professional services are provided pursuant to the terms of a separate Professional Services Agreement between IDATIX and Licensee. The parties acknowledge that such services are acquired independently of the Product licensed hereunder, and that provision of such services is not essential to the functionality of such Product. (p) The headings to the sections of this Agreement are used for convenience only and shall have no substantive meaning. (q) Licensor may use Licensee's name in any customer reference list or in any press release issued by Licensor regarding the licensing of the Product and/or provide Licensee's name and the names of the Product licensed by Licensee to third parties. (r) Under no circumstances shall any action be brought against IDATIX, regardless of form, under this Agreement more than two (2) years after such cause of action shall have accrued.

Seller	Purchaser
Pitney Bowes Inc.	
	Name
By:	Title
Date:	Date:

# Pitney Bowes

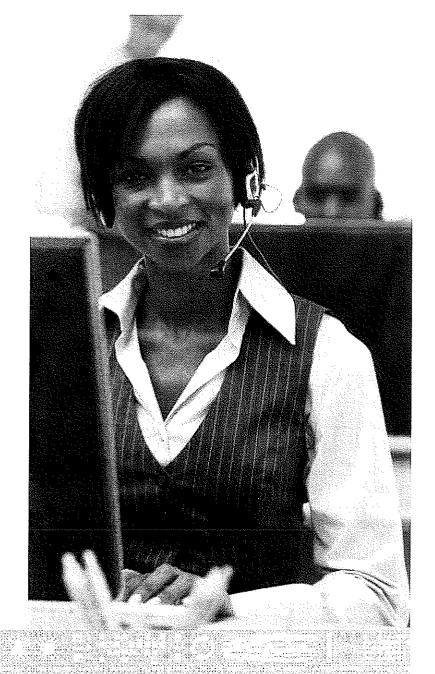
ging & Workflow Solutions

# Itomate Your Cument Workflow

# aging Your Critical Documents

nesses today, getting your hands on the information ed to solve a business issue can be time consuming astrating. Some of the information is paper-based and s electronic. You might need a copy of an email or a nere do all these documents reside? How long does it find them? How much of your employee's time is it you? Effectively managing your critical documents portant information makes the difference in how anization responds to its customers and business rs.

Du can automate your document process with the Bowes Imaging and Workflow Solution. This browsersolution provides automated end-to-end workflow nality, including scanning, automatic indexing, secure a, retrieval and integration into a single, central tory.



# ralize Your Documents

cure, web-based solution allows you to easily capture all ss critical documents electronically and houses them stral repository. You establish business rules on how to the information and who can access it – with full audit countability. Your end-user is empowered with secure, rvice document retrieval capabilities and information hip. Business inquiries can be handled more efficiently the people that own the relationship. This dramatically st the time spent addressing these needs and generates iciencies and cost savings for your organization.

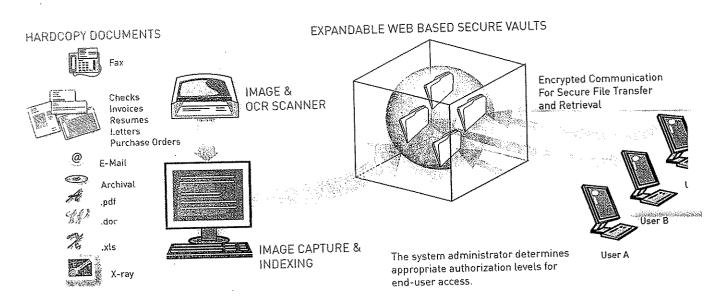
# ove Efficiencies

e savings your organization realizes will be dramatic. reven be able to reduce staff or re-allocate them to eas of the business where their time can be focussed value-added activities.

# Simplify and Automate Your Workflow

Your document management process will be remarkably simplified with the Pitney Bowes Imaging and Workflow Solution. As a paper-based document comes into your organization, it will be handled in one of two ways based on business parameters you set. Some documents will simply be scanned with key words attached to them for future document retrieval. With other documents you may want to scan them with built-in OCR technology, which gives you the ability to search all words in the document. These now electronic files are merged with other relevant electronic files into a single, central repository. With all files indexed, those with "need to know" access realize powerful search and retrieval capabilities at the touch of a button.

# HUMAN RESOURCES - ACCOUNTS PAYABLE - PURCHASING - RECEIVING - LEGAL - ORDER PROCES



ELECTRONIC DOCUMENTS

# Search and Retrieval -Your Powerful Business Tool

The Pitney Bowes Imaging and Workflow Solution gives you holistic access to all pertinent information related to a particular account or business situation. The system has an exceptional indexing tool that finds information that you are looking for and makes it available to the user. Through advanced keyword search capabilities, the user can find a particular piece of information in any of the documents. The user can annotate, "rubber stamp" or mark any documents with new information which stays as history with the file, while maintaining the integrity of the original file. Documents in the repository can be turned into a pdf and forwarded electronically to customers and business partners to resolve inquiries. What previously took your business several days to research and react to, can be automatically handled on the spot!

# Offering an Optimal Solution

The Pitney Bowes Imaging and Workflow Solution is easy to use and easy to deploy in any environment. Unlike some IT systems that are costly and require a long development and implementation cycle, this system can be implemented quickly and integrated seamlessly into your existing environment, with a fast return on investment. The system is highly flexible and can be easily integrated with other applications inside your organization.

Whether you work in an environment with multiple departments requiring access to information, or a single location, Pitney Bowes will develop the right solution for you. We provide a complete solution including hardware, software, financing and ongoing support.

# Realize Dramatic Process and **Productivity Improvements**

- Eliminate paper-based documents with all files electronically stored in secure vaults
- Saves time with on-demand, web based access to c documents securely through the Internet
- Improved service with your customers and busines partners by having instant electronic access to criti documents with complete history and added comm
- System supports all standard file formats
- Accelerate workflow and approval processes
- Enable simultaneous access to documents by anyo internet connectivity and approved entry
- Reduce storage, retrieval, printing and shipping co
- Fast return on investment through workforce effice and improved customer relationships
- Easy industry regulation compliance
- Moves your company towards a paperless workflow environment



Pitney Bowes Inc. 1 Elmcroft Road Stamford, CT 06926 For more information: call 1-800-322-8000 or visit our website at: www.p

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# Customer Satisfaction Guarantee

Pitney Bowes Global Mailstream Solutions is committed to providing our customers with the finest products backed by the highest quality care and service. As long as you continually maintain coverage with a Pitney Bowes equipment maintenance agreement for hardware and a software maintenance agreement for software after warranty, Pitney Bowes promises to provide you the following:

## **GUARANTEED PRODUCT PERFORMANCE**

For all new products we guarantee performance to our specifications for the initial term of the lease or three years if purchased. If, during that period, the product does not perform to our specifications, and we cannot repair it, we will replace it with a comparable product. If during the first ninety days after installation, a replacement product does not perform as specified, you will be entitled to a refund of payments made to us for non-performing equipment or software. Should a malfunction occur due to the use of a non-Pitney Bowes consumable supply or unapproved software/hardware modification, this guarantee will not apply.

#### **GUARANTEED NATIONWIDE SERVICE**

Our nationwide service force will respond to service and preventative maintenance requests as part of your equipment maintenance agreement. If we find that we cannot return your equipment to a satisfactory operating condition within a reasonable time, where appropriate, we will provide you with a loaner at no additional cost.

#### HELP LINE SUPPORT

For customers with products that are supported through our Diagnostics Center, toll-free telephone technical assistance is available Monday through Friday, 8:00 A.M. until 8:00 P.M. ET. exclusive of holidays.

#### RATE CHANGE PROTECTION

With our ability to accommodate a wide range of carriers, we are your rate data source. Also, should you select any of our plans that include software rate protection, we guarantee that you will not be charged for unexpected rate changes within the scope of your plan.

# **OPERATOR PRODUCTIVITY AND TRAINING EXCELLENCE**

For all products that we install, our skilled professionals will effectively deliver the agreed upon installation and training services. Furthermore, if you attend our acclaimed Mail Management Seminar, we will train your employee(s) on the latest and most efficient use of postal services.

# **POSTAGE GUARANTEE**

We guarantee emergency postage advances for qualified POSTAGE BY PHONE® system customers. This service is available, for a fee, Monday through Saturday and allows you to have sufficient funds to meet your mailing needs.

# POSTAGE BY PHONE® PLUS

Pitney Bowes Credit Corporation guarantees postage advances to all qualified Postage by Phone Plus customers in good standing. You will not have to pay for postage in advance. You can mail now and pay later when you get your bill.

At Pitney Bowes, we are committed to maintaining long-term partnerships with our customers. If our sales and service support team has been unable to satisfy you, I would like to hear from you. Please call my office at 1-800-622-2296.

We won't be satisfied until you are satisfied.

Kevin S. Weiss

Executive Vice President and President Mailstream, the Americas

Global Mailstream Solutions



RFQ COPY

TYPE NAME/ADDRESS HERE

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

RFO NUMBER

PAGE...

ADDRESS:CORRESPONDENCE TO ATTENTION OF

SHELLY MURRAY 304-558-8801

S H P

LOTTERY COMMISSION

312 MACCORKLE AVENUE, SE CHARLESTON, WV 25314-1143 558-0500

E PRINTED TERMS OF SALE SHIP VIA F.C.B | FREIGHT/TERMS <u>09/2009</u> I DATE: CODENTINE: TITME QUANTITY UOP ITEM NUMBER UNIT PRICE AMOUNT REQUEST FOR PROPOSAL THE WEST VIRGINIA PURCHASING DIVISION, FOR THE AGENCY, THE WEST VIRGINIA LOTTERY, IS SOLICITING PROPOSAL FOR A DOCUMENT IMAGING AND CONTENT MANAGEMENT SYSTEM WITH INTEGRATED WORKFLOW PER THE ATTACHED SPECIFICATIONS. MANDATORY PRE-BID A MANDATORY PRE-BID WILL BE HELD ON 01/06/2010 AT 1:30 PM AT THE WV LOTTERY HEADQUARTERS. INTERESTED PARTIES ARE REQUIRED TO ATTEND THIS MEETING. FAILURE TO ALTEND THE MANDATORY PRE-BID SHALL RESULT IN DISQUALIFICATION OF THE BID. NO ONE PERSON MAY REPRESENT MORE THAN ONE BIDDER. An attendance sheet will be made available for all POTENTIAL BIDDERS TO COMPLETE. THIS WILL SERVE AS THE OFFICIAL DOCUMENT VERIFYING ATTENDANCE AT THE MANDATORY PRE-BID. FAILURE TO PROVIDE YOUR COMPANY AND REPRESENTATIVE NAME ON THE ATTENDANCE SHEET WILL RESUL IN DISQUALIFICATION OF THE BID. THE STATE WILL NOT ACCEPT ANY OTHER DOCUMENTATION TO VERIFY ATTENDANCE. THE BIDDER IS RESPONSIBLE FOR ENSURING THEY HAVE COMPLETED THE INFORMATION REQUIRED ON THE ATTENDANCE THE PURCHASING DIVISION AND THE STATE AGENCY WILL NOT ASSUME ANY RESPONSIBILITY FOR A BIDDER-S FAILURE TO COMPLETE THE PRE-BID ATTENDANCE SHEET. ADDITION, WE REQUEST THAT ALL POTENTIAL BIDDERS INCLUDE THEIR E-MAIL ADDRESS AND FAX NUMBER. ALL POTENTIAL BIDDERS ARE REQUESTED TO ARRIVE PRIOR TO THE STARTING TIME FOR THE PRE-BID. BIDDERS WHO ARRIVE 300 744 106 66044 5050 ADDRESS CHANGES TO BE NOTED ABOVE WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

# GENERAL TERMS & CONDITIONS REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

ards will be made in the best interest of the State of West Virginia.

- 3 State may accept or reject in part, or in whole, any bid.
- quotations are governed by the West Virginia Code and the Legislative Rules of the Purchasing Division.
- or to any award, the apparent successful vendor must be properly registered with the Purchasing Division ave paid the required \$125 fee.
- services performed or goods delivered under State Purchase Order/Contracts are to be continued for the of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise made available. In the event funds are not appropriated or otherwise available for these services or this Purchase Order/Contract becomes void and of no effect after June 30.
- ment may only be made after the delivery and acceptance of goods or services.
- rest may be paid for late payment in accordance with the West Virginia Code.
- ndor preference will be granted upon written request in accordance with the West Virginia Code.
- 3 State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- ne Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
- he laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern ghts and duties under the Contract, including without limitation the validity of this Purchase /Contract.
- ny reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written ment of the parties.
- **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem intract null and void, and terminate such contract without further order.
- IPAA BUSINESS ASSOCIATE ADDENDUM: The West Virginia State Government HIPAA Business Associate ndum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site //www.state.wv.us/admin/purchase/vrc/hipaa.htm) is hereby made part of the agreement. Provided that, gency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health lation (45 CFR §160.103) to the vendor.
- EST VIRGINIA ALCOHOL & DRUG-FREE WORKPLACE ACT: If this Contract constitutes a public improvement uction contract as set forth in Article 1D, Chapter 21 of the West Virginia Code ("The West Virginia Alcohol ) rug-Free Workplace Act"), then the following language shall hereby become part of this Contract: "The ctor and its subcontractors shall implement and maintain a written drug-free workplace policy in compliance ne West Virginia Alcohol and Drug-Free Workplace Act, as set forth in Article 1D, Chapter 21 of the West a Code. The contractor and its subcontractors shall provide a sworn statement in writing, under the ies of perjury, that they maintain a valid drug-free work place policy in compliance with the West Virginia rug-Free Workplace Act. It is understood and agreed that this Contract shall be cancelled by the awarding ity if the Contractor: 1) Fails to implement its drug-free workplace policy; 2) Fails to provide information ing implementation of the contractor's drug-free workplace policy at the request of the public authority; or vides to the public authority false information regarding the contractor's drug-free workplace policy."

# **INSTRUCTIONS TO BIDDERS**

the quotation forms provided by the Purchasing Division.

ECIFICATIONS: Items offered must be in compliance with the specifications. Any deviation from the cations must be clearly indicated by the bidder. Alternates offered by the bidder as EQUAL to the cations must be clearly defined. A bidder offering an alternate should attach complete specifications trature to the bid. The Purchasing Division may waive minor deviations to specifications.

plete all sections of the quotation form.

prices shall prevail in case of discrepancy.

quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the on.

SUBMISSION: All quotations must be delivered by the bidder to the office listed below prior to the date and time bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: ment of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, ston, WV 25305-0130



E PRINTED

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

TERMS OF SALE

Request for Quotation

> SHIP PTO

SHIP VIA

LOT454

PAGE 2

FREIGHT TERMS

ADDRESS CORRESPONDENCE TO ATTENTION OF SHELLY MURRAY
304-558-8801

RFQ COPY
TYPE NAME/ADDRESS HERE

LOTTERY COMMISSION

312 MACCORKLE AVENUE, SE CHARLESTON, WV 25314-1143 558-0500

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State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130 Request for Quotation

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LOT454

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ADDRESS CORRESPONDENCE TO ATTENTION OF:
SHELLY MURRAY

BHELLY MURRA BO4-558-8801

LOTTERY COMMISSION

312 MACCORKLE AVENUE, SE CHARLESTON, WV 25314-1143 558-0500

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State of West Virginia
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Purchasing Division
2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

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ADDRESS: CORRESPONDENCE TO ATTENTION: OF SHELLY MURRAY 304-558-8801

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LOTTERY COMMISSION

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State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

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# Request for Quotation

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ADDRESS CORRESPONDENCE TO ATTENTION OF SHELLY MURRAY
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LOTTERY COMMISSION

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PITNEY BOWES INC

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State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

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State of West Virginia Department of Administration **Purchasing Division** 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

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# Request for Quotation

FREIGHT TERMS

ADDRESS:CORRESPONDENCE TO ATTENTION OF

SHELLY MURRAY

<u> 304-558-8801</u>

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State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

# Request for Quotation

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# Request for Quotation

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State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

# Request for Quotation

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LOTTERY COMMISSION

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State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

TERMS OF SALE

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# STATE OF WEST VIRGINIA Purchasing Division

# **PURCHASING AFFIDAVIT**

West Virginia Code §5A-3-10a states: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

#### **DEFINITIONS:**

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

**EXCEPTION:** The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

Under penalty of law for false swearing (**West Virginia Code** §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

# WITNESS THE FOLLOWING SIGNATURE Vendor's Name: Authorized Signature: State of County of County of County of My Commission expires OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA BILLY HART Sois D Street South Charineston, Wy 25003 My Commission Expires April 26, 2014

#### AGREEMENT ADDENDUM

vent of conflict between this addendum and the agreement, this addendum shall control:

<u>DISPUTES</u> - Any references in the agreement to arbitration or to the jurisdiction of any court are hereby deleted. Disputes arising out of the agreement shall be presented to the West Virginia Court of Claims.

**HOLD HARMLESS** - Any clause requiring the Agency to indemnify or hold harmless any party is hereby deleted in its entirety.

GOVERNING LAW - The agreement shall be governed by the laws of the State of West Virginia. This provision replaces any references to any other State's governing law.

TAXES - Provisions in the agreement requiring the Agency to pay taxes are deleted. As a State entity, the Agency is exempt from Federal, State, and local taxes and will not pay taxes for any Vendor including individuals, nor will the Agency file any tax returns or reports on behalf of Vendor or any other party.

**PAYMENT** - Any references to prepayment are deleted. Payment will be in arrears.

INTEREST - Should the agreement include a provision for interest on late payments, the Agency agrees to pay the maximum legal rate under West Virginia law. All other references to interest or late charges are deleted.

**RECOUPMENT** - Any language in the agreement waiving the Agency's right to set-off, counterclaim, recoupment, or other defense is hereby deleted.

FISCAL YEAR FUNDING - Service performed under the agreement may be continued in succeeding fiscal years for the term of the agreement, contingent upon funds being appropriated by the Legislature or otherwise being available for this service. In the event funds are not appropriated or otherwise available for this service, the agreement shall terminate without penalty on June 30. After that date, the agreement becomes of no effect and is null and void. However, the Agency agrees to use its best efforts to have the amounts contemplated under the agreement included in its budget. Non-appropriation or non-funding shall not be considered an event of default.

STATUTE OF LIMITATION - Any clauses limiting the time in which the Agency may bring suit against the Vendor, lessor, individual, or any other party are deleted.

SIMILAR SERVICES - Any provisions limiting the Agency's right to obtain similar services or equipment in the event of default or non-funding during the term of the agreement are hereby deleted.

ATTORNEY FEES - The Agency recognizes an obligation to pay attorney's fees or costs only when assessed by a court of competent jurisdiction. Any other provision is invalid and considered null and void.

ASSIGNMENT - Notwithstanding any clause to the contrary, the Agency reserves the right to assign the agreement to another State of West Virginia agency, board or commission upon thirty (30) days written notice to the Vendor and Vendor shall obtain the written consent of Agency prior to assigning the agreement.

LIMITATION OF LIABILITY - The Agency, as a State entity, cannot agree to assume the potential liability of a Vendor. Accordingly, any provision limiting the Vendor's liability for direct damages to a certain dollar amount or to the amount of the agreement is hereby deleted. Limitations on special, incidental or consequential damages are acceptable. In addition, any limitation is null and void to the extent that it precludes any action for injury to persons or for damages to personal property.

RIGHT TO TERMINATE - Agency shall have the right to terminate the agreement upon thirty (30) days written notice to Vendor. Agency agrees to pay Vendor for services rendered or goods received prior to the effective date of termination.

**TERMINATION CHARGES** - Any provision requiring the Agency to pay a fixed amount or liquidated damages upon termination of the agreement is hereby deleted. The Agency may only agree to reimburse a Vendor for actual costs incurred or losses sustained during the current fiscal year due to wrongful termination by the Agency prior to the end of any current agreement term.

RENEWAL - Any reference to automatic renewal is hereby deleted. The agreement may be renewed only upon mutual written agreement of the parties.

**INSURANCE** - Any provision requiring the Agency to insure equipment or property of any kind and name the Vendor as beneficiary or as an additional insured is hereby deleted.

RIGHT TO NOTICE - Any provision for repossession of equipment without notice is hereby deleted. However, the Agency does recognize a right of repossession with notice.

ACCELERATION - Any reference to acceleration of payments in the event of default or non-funding is hereby deleted.

**CONFIDENTIALITY:** -Any provision regarding confidentiality of the terms and conditions of the agreement is hereby deleted. State contracts are public records under the West Virginia Freedom of Information Act.

AMENDMENTS - All amendments, modifications, alterations or changes to the agreement shall be in writing and signed by both parties. No amendment, modification, alteration or change may be made to this addendum without the express written approval of the Purchasing Division and the Attorney General.

TED BY: OF WEST VIRGINIA	<u>VENDOR</u>
g Unit:	Company Name: PINEY BOWES INC
	Signed: Jur Harry
	Title: DISTALT DIRECTOR
	Date: 3/4/2010