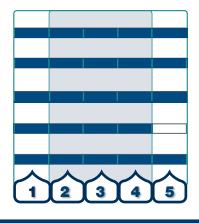
INTELLIGENCE Buyers Lab Solution Report



Digitech Systems PaperVision

FEATURES & PRODUCTIVITY USABILITY IT ADMIN & SECURITY SUPPORT & TRAINING VALUE



OVERVIEW

Documents and the data they contain are critical to the function of most organizations, but business processes are often overwhelmed by the barrage of electronic and paper documents involved in everyday tasks, PaperVision, from Digitech Systems, can streamline document-centric processes through intuitive and efficient electronic capture, annotation, filing, search, and retrieval. The platform also delivers optional e-forms creation and processing as well as document security controls that aid in compliance. An optional workflow engine adds business process automation abilities, while other optional modules add email management, print stream processing, file distribution, data replication, and Robotic Process Automation (RPA) to simplify integration with virtually any popular desktop and line-of-business application, as well as with the company's PaperVision Capture and PaperFlow products for centralized and distributed capture of paper documents. The company offers the platform as both on-premises software (PaperVision Enterprise) or via the cloud (PaperVision.com).



Product Snapshot

Product: PaperVision Enterprise, PaperVision.com

Version: R85

Software Developer: Digitech Systems

Web: www.digitechsystems. com

For more information on Digitech Systems products, see Buyers Lab's coverage at Keypointintelligence. com/research/ Software

About BLI: Since 1961, BLI has been a leading test laboratory in the world of digital imaging equipment. BLI is completely independent in all of its testing processes and subsequent reporting. All of BLI's product evaluations are conducted by highly experienced employees in its on-site testing facilities in the United Kingdom and United States where hundreds of new copiers, printers, wideformat devices, scanners, and multi-function (MFP) products are evaluated and reported on each year.



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CHIEF BENEFITS

- COMPLETE ECOSYSTEM PaperVision is a full-featured content management solution that provides document capture, filing, search, retrieval, markup tools, and security tools along with optional modules for workflow, e-forms, email management, print stream processing, file distribution, data replication, and RPA. And for paper-intensive organizations, it is designed to work seamlessly with the company's front-end capture tools, PaperVision Capture and PaperVision Forms Magic or PaperFlow.
- AUTOMATED BUSINESS PROCESSES The solution's e-forms and workflow modules can be leveraged to improve data collection and processing. Organizations can import or build fillable electronic forms and build custom workflows via drag-and-drop work interface to mimic virtually any existing process.
- IRONCLAD DOCUMENT SECURITY AND COMPLIANCE PaperVision delivers robust document security including support for e-signatures, encryption for stored and transmitted documents, the ability to redact documents, and the enforcement of document retention/destruction policies to safeguard valuable documents as well as to comply with government regulations.
- MODULAR, SCALABLE, CONNECTABLE The solution's architecture allows customers to purchase only the functionality they need without paying for bells and whistles that would otherwise go unused. PaperVision can scale from a single location with a few users to multiple locations with a lot of users. The excellent integration capabilities can be used to leverage past or future investments in other lineof-business applications.

OUR TAKE

Just when we thought the PaperVision platform couldn't get any better, Digitech Systems has raised the bar again. The last iteration saw the introduction of a streamlined UI that features a customizable "dashboard" home screen that surfaces projects and documents a given user needs most. Now the company has rolled out a flexible SaaS (software-as-a-Service) cloud version, PaperVision.com. It offers all the power and features of the traditional server-installed PaperVision Enterprise, but in a tiered subscription model that lets customers pay for what they need now and add functionality as their needs evolve. For example, the entry-level package gives users the tools they need to store, organize, share, search for, and retrieve files, and serves as an ideal step up for customers that have outgrown typical cloud storage services. The Professional and Enterprise tiers add increasingly more features to arrive at a full-fledged cloud ECM system that (unlike some competitors) delivers the same functionality and look-and-feel as the on-premises version.

As with past versions of the platform that Buyers Lab has tested, PaperVision offers an impressive roster of features, from efficient document filing and collaboration capabilities along with powerful data search features for finding stored documents. For organizations that rely on forms to collect customer and client information, PaperVision supports an optional e-forms module to import custom forms and turn them into fillable electronic versions. Customers can even be granted access to those forms via the Internet or the company's intranet. Also worthy of note is the optional workflow engine, which lets administrators construct quite complex workflows—complete with branching and conditional actions—without coding. The platform also delivers complete document security features. These include support for e-signatures, encryption for stored and transmitted documents, the ability to redact documents (and keep subsequent users from suppressing the redaction) and the enforcement of document





retention/destruction rules. These abilities not only ensure the integrity of a company's valuable documents, they also help an organization meet the various compliance requirements imposed by government regulations.

Buyers Lab technicians also appreciated the user-friendly interface and administration console, which make the system easy to master for knowledge workers and IT personnel alike. Another plus: PaperVision works hand-in-glove with the award-winning PaperVision Capture solution for extracting data from both paper and electronic documents on the front end. That product, in turn, supports the groundbreaking PaperVision Forms Magic module that adds patented artificial intelligence (AI) algorithms for automated processing of structured documents.

For all its strengths, PaperVision might not be the right fit for every customer. While Digitech Systems makes available MFP-embedded applets for scanning documents into the system directly from supported Canon, Epson, HP and Lexmark MFPs, some other systems have embedded applets for a wider range of MFP makes. Also, other systems offer wider language support, which could be important to multinational customers. But overall PaperVision is tough to beat. The flexible pricing model means customers pay only for the functionality they need, while the robustness of the platform means they will never outgrow its capabilities

STRENGTHS

- Intuitively designed, modern user interface
- PaperVision.com cloud offering eliminates the hassle and expense of an on-site ECM deployment and requires very little ongoing IT maintenance
- Manage paper and electronic documents from just about any source
- Robust search capabilities, including the ability to combine index field and full-text search criteria in a single search
- Version-control features allow user to name files as a major version change or minor revision
- Optional support for custom forms creation; forms can then be printed or filled in electronically
- View hundreds of document types without need for native application to be loaded locally
- Document retention/destruction engine needed for compliance issues
- Strong workflow option available to enable full business process automation (BPA)
- Excellent document security features

WEAKNESSES

- MFP connectors available for fewer brands than some platforms
- Limited language support





PRODUCT PROFILE

Versions:	The PaperVision platform is available in both a server-installed on-premises solution (PaperVision Enterprise) and a hosted cloud service (PaperVision.com) with three tiers of functionality.
Pricing:	PaperVision Enterprise (on-premises) is sold exclusively through the reseller channel. Resellers set the price, which varies from deployment-to-deployment. PaperVision.com can be purchased directly from Digitech Systems or through a dealer, and pricing is based on the feature set and number of users.
Users:	The solution can scale to support any number of users.
Server:	PaperVision.com: Not applicable. PaperVision Enterprise: Microsoft Windows Server 2008 R2, Server 2012, Server 2012 R2, Server 2016
Client:	PaperVision.com: Users can access the solution through any modern browser. PaperVision Enterprise: Microsoft Windows Windows 7, Windows 8, Windows 8.1, Windows 10
Mobile Device Compatibility:	Currently, the solution doesn't offer native applications for mobile devices. However, users can access the solution via their mobile device's browser.
Compatible Output Hardware:	TWAIN-compliant scan devices; optional MFP client applet available for Canon, Epson, HP, and Lexmark devices
Software Integration:	Digitech Systems PaperFlow and PaperVision Capture (including Forms Magic module); any standard Windows application (via PaperVision Integration Manager and PaperVision Automation Manager RPA components), Microsoft Office, Microsoft SharePoint, Active Directory (optional), others via COM-based APIs.
Availability:	Worldwide
Languages:	English, French, Italian, German, Spanish, Dutch

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Features & Productivity

PaperVision provides a powerful core set of ECM features, including document capture, metadata indexing, full-text indexing, annotations, check-in/check-out controls, document versioning, robust search, and more.

 PaperVision offers version control, where a file that gets changed is saved as a new version in case users ever need to revert to a previous iteration. This prevents instances where multiple versions of a document aren't worked on inadvertently. However, in organizations where users make frequent alterations to documents, having a dozen or so versions saved can be unwieldy. To combat this, Digitech Systems improved on the traditional versioning functionality by allowing users to choose between saving a document as a new full version (for major revisions) or as a revision (for minor changes). Administrators can configure how many versions should be kept to help police files from becoming onerous to navigate through. Users may also leave comments to convey specific information for subsequent users.

Home		
Projects	Filter - V	★ Documents Filter - ✓
Buyers Lab InfoTrends	Keypoint Intelligence-Corporate	No items
< 1 > Al - +	1 - 3 of 3	All - + No items
Destruction Lists	Filter - V	★ Projects Filter - ✓
No items		No items
	No items	All - + No items

The PaperVision user interface is uncluttered and logically organized.

- Documents can be added into "projects"—repositories for specific kinds of documents—in several ways. While large groups of scanned documents are typically imported from PaperVision Capture or PaperFlow, users can also upload paper documents with the Scan menu choice, which captures images via a locally connected TWAIN-compliant scanning device. Hardcopy pages can also be scanned into the system from a compatible Canon, Epson, HP or Lexmark MFP equipped with the PaperVision connector. Users can also incorporate existing electronic documents (including those scanned to a folder from any scanner or MFP) by clicking the Add icon from the menu, browsing to the file location and selecting the file(s) to upload. Users can also send files from Microsoft Office and other third-party applications to PaperVision.
- The platform supports robust search features for speedy document retrieval. Users can search full text, long with any index-field values that were entered when the document was added. PaperVision provides searching on any combination of index fields (selecting and/or operators), including date and number ranges, as





well as full-text Boolean and natural-language searches. Users have the option of saving "global searches," which can run across multiple projects.

- PaperVision offers a choice of two document viewers. The more full-featured PaperVision Viewer, which is included with the PaperVision Client desktop application, gives users the choice of viewing documents through a web browser or via a standard Windows application. Users may also choose to use the browser-based viewer, which requires no additional components. The PaperVision Viewer supports features beyond document preview including scan and capture functionality, the ability to add/edit annotations, the option to save files and convert them to different file formats, interaction with the PaperVision Workflow client, support for batch operations (print, email, save, scan) to be performed from document lists, and more. All told, it is the most powerful viewer Buyers Lab technicians have seen.
- The viewer allows users to view just about any type of file (more than 250 are supported) without needing the native application installed. Notably, those supported file types include arcane archive file types beyond the popular .zip format as well as a number of CAD (computer aided design) file formats, which saves organizations from having to spend money on expensive CAD program licenses for users that only need to view and markup drawings.
- Document collaboration includes the ability to Share files with others and set an expiration date for that share setting. Users can also click the Email icon on the menu bar to send a file via email from within PaperVision.
- When working with documents, users have a full complement of markup tools including sticky notes, highlighter, text annotations, shapes, custom stamps (to mark a file as "confidential," for example) and more. Right-clicking on most annotations allows the user to customize it (to change the pen color, for example). PaperVision also lets users redact (black out) document areas that contain sensitive information, such as Social Security numbers. And here again, PaperVision goes one step further than most other ECM systems BLI has evaluated: A user with administrator rights can use the Security settings menu to force annotations to stay on in a document. This will prevent subsequent users from turning off redaction (or other annotations) to see the text underneath. (With security settings in default mode, users can toggle annotations off to get a clean view of the document.)
- An advanced workflow module is an add-on for PaperVision. The workflow system
 is tightly integrated into PaperVision, providing fine-grained control over rules
 related to document approvals and routing, including specifying time limits for
 each step. With the workflow engine, resellers and administrators can create
 business process automation rules that allow documents to follow a set of predefined steps (called WorkSteps in the program's parlance) in an organization.
 These steps can be triggered manually, such as when a user approves a document
 and sends it on to the next step in the process; or automatically based on
 document content, such as when an invoice over a certain dollar amount is
 automatically routed to an executive for approval.
- The advanced workflow engine supports a host of complex scenarios, customizable to suit just about any BPA need. For example, administrators can create nested workflows, where smaller "sub-workflows" take place within the



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overall process. The engine supports parallel processing within workflows, so multiple stakeholders can be working on a part of the process simultaneously. It also supports the concept of "packages," where multiple inter-dependent documents (such as those in a loan application) must complete a given step before moving on in the workflow. There is also a custom code engine to better integrate third-party products and to bridge the gap between PaperVision and a customer's existing systems.

- PaperVision offers support for electronic forms—a real time-saver for organizations that rely on forms. The reseller that places the system will work with the customer to digitize existing forms in use and make them able to be filled in electronically, complete with handy conventions such as drop-down lists for the user to select an entry from for appropriate fields. Or e-forms can be built from scratch using the new forms designer tool, which also features a validation checker to make sure all areas are functioning as intended. Conveniently, forms can be made public for clients/customers to fill in.
- The solution supports e-signatures in a number of ways. Users can add a stamp of their signature or "sign" on-screen with the mouse. A digital timestamp signature also captures the IP address of the device the user signed from. Optionally, customers can have their PaperVision system integrated with DigiSign or similar third-party solutions via a custom integration.
- The platform delivers a full document-retention engine, whereby documents can be set to be migrated out of the system or destroyed based on set policies. For example, an administrator can set records destruction policies that include whether to send an email to a designated recipient (or recipients) before the document is destroyed, whether to destroy them automatically or require a human to review them before destruction, and the amount of time (in minutes, hours, days, months or years) that should pass before a document is destroyed. These retention features are important to ensure compliance with government regulations that mandate that client data be kept and/or destroyed after a specified time.
- Also among the included modules are PaperVision Message Manager, which adds full email management and integration.
- The platform does not (yet) offer prebuilt projects and workflows for common business processes (such as Accounts Payable) or vertical markets (such as loan origination) as do some ECM systems. (Although mitigating this somewhat is the fact that projects and workflows can be exported from an existing PaperVision system for import into another, so resellers that have created such projects can get new customers up and running more quickly.)

SOFTWARE INTEGRATION

• The PaperVision Tools utility offers out-of-the-box integration with Office applications, adding a one-click button to Word, Excel, PowerPoint or Outlook toolbars, and extending Windows Explorer with support for a right-click menu option for "Send to PaperVision." Also included are "print" drivers that let users invoke the print command in just about any Windows application to send a file directly into a PaperVision project.





- A helpful feature that the company calls "integration definitions" provides a small desktop agent that can scrape data from any standard Windows application based on a set of parameters, then kick off a query using that data in PaperVision. For example, it could identify a customer account number in a third-party customer relationship management application (acting on a user's command to execute the search) and then pull up that customer's past orders stored in PaperVision. The feature provides a simple way to connect into legacy apps, without the need for any coding.
- With "integration definitions," PaperVision can use data culled from any Windows application to invoke a document search.
- On the back-end, PaperVision provides integration with Microsoft Office SharePoint Server to be able to use the PaperVision document management and workflow functionality directly from within a SharePoint portal. For other applications, PaperVision uses Web services furnished through the Microsoft .NET Framework to provide cross-platform compatibility. And for advanced developers, PaperVision includes COM-based APIs that support both local and remote communications without requiring modification to code. The product's source code is available for both browser-based and desktop client applications to render a customized user interface. In addition, the company says its controls for PaperVision can be embedded into third-party applications. And as noted earlier, the platform's custom code engine enables sophisticated custom integrations with third-party applications, be they on-premises or cloud-based.
- The PaperVision Integration Manager (RPA component) enables users to share information back and forth between applications. It can pull images from PaperVision into virtually any line-of-business application and upload new files into PaperVision from the application. This integration allows users to update index information for images on-the-fly.

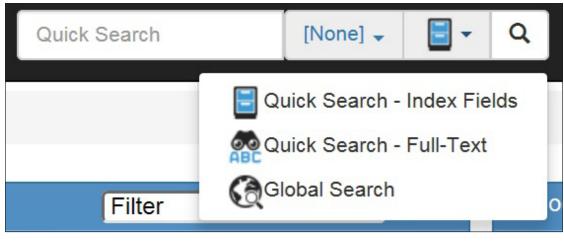
USABILITY

Despite all the product's power, the PaperVision user interface is a clean, inviting workspace designed with one thing in mind: helping people who process documents for a living get their jobs done.

- The UI's bi-chromatic color scheme (blue and black) is designed to keep visual clutter to a minimum.
- The Home page features a layout of clearly labeled panes, and is customizable based on user preference and what areas of the program the user has access to (as set by the system administrator). A typical layout might include a box for projects assigned to the user, work steps waiting for/owned by the user, e-forms the user has access to, recently accessed documents, and a "favorites" pane.







Users can quickly initiate a search for a document via the omnipresent Quick Search menu.

- Panes can be rolled up when not in use to give more screen real estate to the area where the user is working. And conveniently, each pane offers a filter box so the user can narrow the list of items in the pane based on the criteria entered.
- The PaperVision system is built around the concept of "projects," which are repositories for specific kinds of documents: invoices, health records, sales orders, expense reports and so on. Each project (and the associated folders that live within the project) has a searchable list of documents that are associated with it. Hovering over a project name reveals clickable icons for search, scan upload, folders and favorites.
- Working with an individual document is similarly intuitive. A menu contains quick links to features such as markup tools, sharing, and other tasks. If a user is unsure about the function of a menu selection, hovering the cursor over the icon pops up a tool tip with a short description of its function.
- Adding new documents is just as painless and can be accomplished by clicking on the upload or scan icons. The user is then prompted to enter the index-field information (as set up by the reseller or administrator). Drop-down lists can be set up so users can select preset entries (which saves keystrokes and avoids mistypes).
- Another handy feature: When choosing a folder location for a newly added file, a choice in the dialog box allows the user to create a new folder on the fly. This is a lifesaver for times when the user forgot to create a new folder before starting the Scan or Add task.
- If the user is drilled deep into a file in a subfolder, a handy breadcrumb trail lets the user jump to a previous level or all the way back to the Home page with just a click.
- However, unlike some ECM systems, users cannot select a text string on the image of the document and have the field auto-filled, nor will the system automatically populate a field based on text that is around it (for example, the system would recognize the word "invoice" and populate that index field with the number





that follows the word). That said, this functionality is included in the company's PaperVision Capture product, which is typically used in conjunction with PaperVision.

In addition, PaperVision repositories are accessible via the touchscreen of any MFP supporting open API technology. MFPs that have been integrated with PaperVision include models from Canon, Epson, HP, and Lexmark, as well as select Fujitsu and Kodak scanners. Customers also can choose to use the included Directory Manager feature, which automates document importing and indexing from MFP devices, network-attached scanners or photocopiers by monitoring specified directories.

IT ADMIN & SECURITY

INSTALLATION / CONFIGURATION

- As a cloud-based solution, there is no installation and no servers to provision required for customers to get started with PaperVision.com. With PaperVision Enterprise, initial configuration of a customer's environment is typically handled by the reseller under a professional services contract. With input from a customer's IT department and other stakeholders, that reseller will set up users and groups, create the initial spate of projects and folders, program essential workflows (in systems so equipped) and so on.
- Thereafter, the customer's IT personnel will be able to maintain the system; as with all enterprise software, mastering the sheer number of settings and options will require some training (which can be supplied by experienced reseller personnel) to ensure customers get the most of the system.
- It is important to note that, upon initial launch, a PaperVision environment is truly a blank canvas, with no pre-built projects, workflows, e-forms, and so on. It is becoming more common among content management platforms to include some common elements as pre-populated templates that can be modified (for example, workflows in place for Human Resources), rather than to start with a blank slate.

ONGOING ADMINISTRATION

 Digitech Systems has made administering the platform as streamlined as possible. The administration screen launches as a separate browser window, with tasks listed in a hierarchical-tree menu on the left-hand side. The menu choices and subsequent screens are largely self-explanatory, and Buyers Lab technicians were able to create settings without referring to the in-program help (but it's there should an admin need it).





Administration	Entity ID 11062 Properties		
 Entity ID 11062 Properties Current Activity Current Sessions Document Grants Locked Users Data Storage E-Form Definitions General Security Migration Jobs Projects Report Management Errors Reports Document Access Records Retention/Destructio Security System Operations/Queries Utilization WorkFlow History WorkFlow Status 	General Contacts/Notification Import Display Hosting General Settings Import Display Document Viewer Upgrade Availability Migration Jobs Max Data Group Size (MB): 2000 Max Documents per XML: 1000 Notify Administrators: Data Group Packaging: Uncompressed Data Groups Image: Data Group Packaging: Package Files		

Administrator-level users will work in the administration web tool to create projects, set user permissions, run reports, and much more.

- For example, Setting up a project is straightforward: The administrator simply gives the project a name and adds the desired index fields. The system can autopopulate a project with 18 message-capture fields (for example, subject, recipient, message date/time). And for a basic project, the administrator does not need to do much else, since PaperVision builds the search interface and query results structured based on the initial index fields. The product also offers a "document associations" feature, which lets an administrator link common index fields or index values across multiple projects to let users view linked documents.
- The other common task for an administrator will be adding users to the system. Any administrator that has set up users and groups in the past—and applied security access privileges to users, groups or document collections—will know the drill. An optional server-based component provides integration with Active Directory to synchronize user accounts and group information, so as users are added or removed from a company's Active Directory database, the changes are automatically reflected in PaperVision. PaperVision also offers an option to provide single sign-on into the system through Windows authentication, so separate usernames and passwords don't need to be maintained.
- The Reports menu lets the administrator run a range of reports on system activity. For example, a report can be run to see document access, and dialog boxes let the administrator further tailor the report to show, for example, document access during a given date range or by a given user. Reports can also be run on records retention/destruction, system utilization, workflow history and other usage.

SECURITY

PaperVision's security measures are stellar, dotting the I's and crossing the T's to satisfy all but the most paranoid information-security officer of the security and integrity of sensitive company data. The solution provides five different levels of security: system/user security, data security, transmission security, application security and physical security.

• For system/user security, administrators start by defining Entity-level security parameters, which are applied company-wide. Below that, project-level security





assigns functionality-based rights and restricts access to create retention locks and set destruction dates. Document-level security allows for more specific security settings—down to the individual document.

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Add Edit Delete Export Imp	Add New Policy General Criteria	
 Entity ID 11062 Properties Current Activity Current Sessions Document Grants Locked Users Data Storage E-Form Definitions General Security Message Capture Policy Sets Migration Jobs Projects Buyers Lab Enhanced Auditing 	General Policy Name: Custome Testing Results Data Sets Status: Active Policy Type: Destruction Notifications Send email when documents are scheduled for destruction Email Address(es): Destruction Review Automatically destroy documents	
 Disclosure Reason List Disclosure Recipient List Document Associations Document Security Levels Integration Definitions Records Retention Policy Sets Security Access Report Management Jobs WorkFlow Definitions 	Cancel Require document review prior to destruction Email Address(es):	

The granular configuration options give administrator-level users complete control over the organization's PaperVision environment, such as document retention/destruction policies.

- User and group settings allow individual rights to be granted or denied (such as printing, emailing, exporting and deleting), and the system's index-level security controls users' ability to view and/or edit document index fields. PaperVision provides four primary user roles to ensure segregation of duties (individual users can be assigned multiple roles):
 - *Users*, who by default have no rights until an administrator explicitly grants them access to projects or functionality;
 - *Global administrators*, who can control every aspect of configuration but do not have permission to access documents in a project;
 - *System administrators*, who have management rights to a single entity and have access to all functionality in all projects for that entity but cannot assign the entity's data group, full-text, migration and batch paths; and
 - Workflow administrators (if the PaperVision Enterprise WorkFlow option is activated), who are allowed to design and configure workflows within an entity, but they have no access to documents or functions in any projects unless a system administrator explicitly grants them access.





- Security-policy administration tools include account lockouts (after a preset number of failed login attempts), password complexity requirements, and password expiration and session-timeout settings. In addition, a system administrator can limit logins from a limited range of IP addresses.
- PaperVision can verify completeness of loaded data as well as automatically logging every user activity as it occurs, providing an extensive audit trail of document access (though this can be turned off). Beyond that, administrators can apply "enhanced auditing" settings to an individual project, to require users to enter disclosure reasons and recipients when a document is exported, emailed, or printed.
- PaperVision provides a redaction-like capability through the annotation function. Users simply select a black (or white) rectangle to obscure the desired portion of the document. To ensure redactions are not visible to or removed by other users, PaperVision has a "Force Annotations On" security setting, which can be applied to projects, groups or users. That said, BLI would like to see a feature that automatically redacts characters based on their arrangement, like redacting the first (or all) characters of a social security number.
- PaperVision provides 256-bit AES data encryption for stored data, ensuring data security. The system's data segregation separates database and document file data, to ensure that one company or department cannot access another's data.
- The system also offers robust transmission security for documents "in transit." During transmission, all network communications are encrypted with the Secure Sockets Layer (SSL) standard, using 256-bit AES encryption, and session IDs are encrypted to ensure that they cannot be guessed to hijack a session. Function-level security verification is performed for every API call made to PaperVision, ensuring application security.
- PaperVision.com environments are hosted on AWS servers, which offer the utmost in physical and virtual security. According to the company, all systems are maintained on a closed network that allows no outbound connectivity. Additionally, systems are protected by firewalls and monitored 24x7 by an intrusion detection system.

SUPPORT & TRAINING

Support and training is folded into the customer's subscription and is provided by the reseller or a combination of Digitech Systems and the reseller.

Should an administrator need guidance, PaperVision's primary source of documentation is an in-program help file—a compact collection of information that will likely address the most common questions of both administrators and end users. Clicking on the "help" question-mark icon (in the expected upper right-hand corner) pulls up the context-based help associated with the current





task. PaperVision also offers an administrator's guide to resellers, as well as to customers that request it.

- The program has an extensive in-program Help function to guide users along the way. Essential topics are well covered, limited to providing practical answers for accomplishing common tasks. The online help section lets users browse the table of contents, search by keyword and access help topics arranged in an alphabetical index. There's also a glossary for quickly looking up terms that provides concise definitions. For a more comprehensive reference manual, Digitech Systems makes available a 190-page PDF User Guide that is wellwritten and logically organized. It clearly explains the organizing principles that underpin PaperVision and offers step-by-step information with helpful screenshots showing how to perform specific tasks in the system (such as executing searches). According to the company, reseller partners often create their own custom "getting started" or "quick reference" guides for customers, tailored to the specific projects and/or workflows they've designed.
- Upgrades are included free of charge for all PaperVision Enterprise customers with current maintenance or active accounts on PaperVision.com.
- Resellers typically have their own support contract with their customers, though as long as their PaperVision account is current Digitech Systems will also provide customers with free telephone and email support (though not yet chat support). Telephone support is available 9 a.m. to 7 p.m. Eastern time, Monday through Friday. When BLI technicians called the support line at various times, the toll-free line was answered by an automated attendant. When the choice for technical support was entered, a live technician answered promptly, generally on the first ring.

VALUE

PaperVision Enterprise is sold exclusively through a reseller channel. Each reseller sets its own pricing, but pricing guidance provided by the company shows that the system is very competitively priced with other full-featured ECM systems. According to Digitech Systems, customers have recouped their investment within months of deploying the system.

PaperVision.com is priced on a per-user/per-month basis, and the entry-level tier is priced competitively with the business versions of the popular online file storage/sharing service— while offering more features, plus the opportunity to grow into functionality they do not offer. Since PaperVision.com is hosted in the cloud, organizations do not incur the costs associated with purchasing and maintaining a server, and the cost of support, upgrades, and maintenance are included.

