

OVERVIEW

The Evolution of Enterprise Document Management Treno 4.0

“The true power of the Treno system is in its ability to centralize all of our most critical documents within a single, secure, easy-to access repository. Since we deployed Treno EDM, we’ve reduced our annual document retrieval and filing time by over twenty-four hundred person hours which represents a \$3,000 to \$5,000 per month cost savings. This new found time is spent servicing our valued customers.”

Kathy Batchelder
Operations Manager
Clark-Mortenson Agency

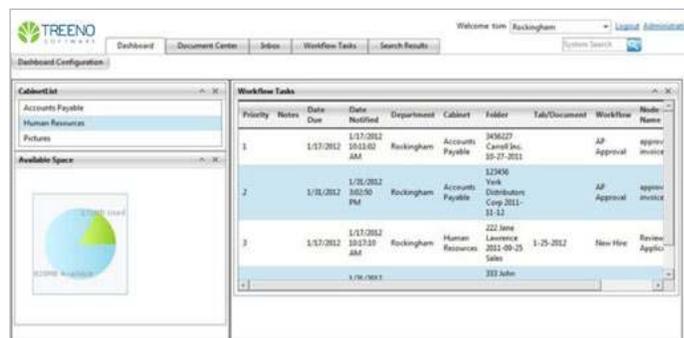
Treno Enterprise Document Management 4.0 has all the features and functions of an enterprise-class electronic document management system – without the high cost. Powerful and intuitive, it is the perfect solution for small and medium-sized businesses, departments and large organizations.

Treno offers valuable functions with a simple, intuitive user interface. It is a proven platform that works where you do: on desktops, laptops, tablets and smart phones.

Treno 4.0 represents more than 10 years of system experience with customers in an array of industries. It delivers powerful functions at a price that offers a compelling ROI.

It Starts at the Treno Dashboard

The Treno Dashboard allows each individual to choose from a variety of layouts to customize their home page with the functions they need to work most efficiently. Important common functions such as the Inbox, Workflow Tasks and Cabinet list can be displayed after login to simplify work and streamline performance.



The screenshot shows the Treno Dashboard interface. On the left, there is a 'CabinetList' panel with a tree view showing 'Accounts Payable', 'Human Resources', and 'Pictures'. Below it is an 'Available Space' panel with a pie chart. The main area is a 'Workflow Tasks' table with the following data:

Priority	Notes	Date Due	Date Modified	Department	Cabinet	Folder	Tab/Document	Workflow	Next Name
1		1/17/2012	10/15/10	Rockingham	Accounts Payable	343627	Carroll Inc. 10-17-2011	AP Approval Invoice	
2		1/18/2012	10/15/10	Rockingham	Accounts Payable	323406	York Distributors Corp 2011-11-11	AP Approval Invoice	
3		1/17/2012	10/17/10	Rockingham	Human Resources	222 Jane Lawrence 2011-09-25	Sales	New Hire Review Applic	
		1/18/2012				312 John			

The Treno Dashboard places all important tasks at the user's fingertips.

The Treeno Document Center

This is where the action takes place. Manage all your electronic documents and files. Upload documents and files easily with any number of methods. Find information quickly. View a document with Treeno's View/Annotate regardless of file types. Any electronic file type can be stored and retrieved in its native format.

The screenshot displays the Treeno Document Center interface. At the top, there is a navigation bar with tabs for Dashboard, Document Center, Inbox, Workflow Tasks, and Search Results. A user profile for 'tom Rockingham' is visible in the top right corner. Below the navigation, there is a search bar and a dropdown menu for 'Accounts Payable'. The main area features a table of invoices with columns for Invoice Number, Vendor Name, and Date. The table contains several rows of data, including invoices from White Company, Grafton Inc., York Distributors Corp, Stafford, Inc., and Carroll Inc. Below the table, there is a section for 'Add Document Type' and 'Upload Files', which includes a table of files with columns for File Name, Creator, Creation Date, and Size. A preview of a document is shown on the right side of the interface.

Invoice Number	Vendor Name	Date		
289376	White Company	2-1-2012	Start Workflow	Edit Delete
456738	Grafton Inc.	1-30-2012	Start Workflow	Edit Delete
0987890	York Distributors Corp	1-18-2012	Start Workflow	Edit Delete
555987	Stafford, Inc.	1-17-2012	Start Workflow	Edit Delete
555777	York Distributors Corp	01-17-2012	Start Workflow	Edit Delete
3456227	Carroll Inc.	10-27-2011	Process Workflow	Edit Delete
123456	York Distributors Corp	11-12-2011	Process Workflow	Edit Delete

Thumbnail	File Name	Creator	Creation Date	Size
	BILL OF LADING.pdf	tom	2/3/2012 2:26:22 PM	54KB
	Purchase Order.pdf	tom	2/3/2012 2:26:22 PM	56KB
	VDC Invoice 1-17-2012.pdf	tom	2/3/2012 2:25:50 PM	62KB

Quick and Easy File and Document Search

System Search – Type in a word, phrase or number and Treeno searches all files, document types and folders for keyword metadata. Treeno quickly returns the prioritized results based on the closest match by folder, document type, file level naming conventions and then by OCR text.

Boolean Search – Complex searches are easy with Treeno advanced search capabilities. Users can search “begins with”, “does not include”, “contains”, and many other useful search criteria. The Boolean search algorithm ensures users find the exact information required.

Integrated ‘One Click’ Search – When an application is integrated with Treeno the user simply clicks the Search button on TreenoConnect. Files and documents previously linked will pop up on their screen.

Efficiently Manage Files and Documents

Treeno File Preview – With Treeno there is no need to open every file to determine if it is the one you want. Simply roll the mouse over a .tiff, .pdf and .jpeg file, and see a high-resolution preview without opening the file. It’s a unique Treeno feature and an important time saver.

Treeno's View/Annotate– With the View/Annotate you can open any file, regardless of whether you have the native application on your desktop or smart phone. The Viewer supports over 100 file types without plug-ins. It also provides “view only” access to secure sensitive information. CAD files are optional.

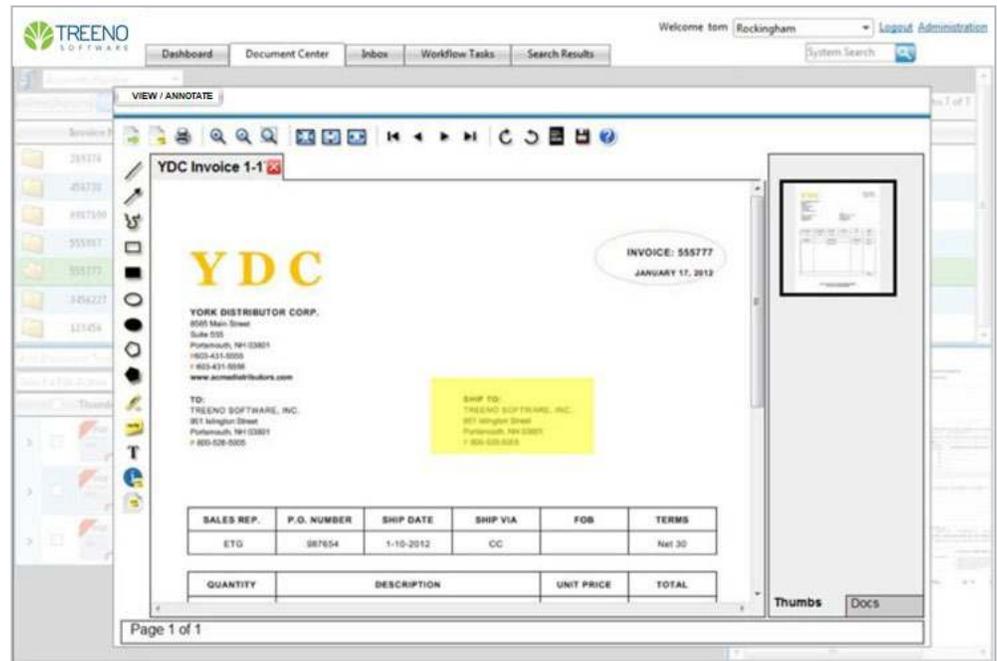
From the Treeno Document Center just roll your mouse over a file and the Treeno File Preview lets the user see what the file is without opening it.

Versioning – Manage and control all changes to a file or document. Versioning facilitates collaboration and ensures that users always have the latest correct file. Authorized users simply check-out and check-in electronic files automatically.

Redaction – Electronic “White Out” – Secure information on any document with Treeno Redaction. Click your mouse on the information that needs to be hidden. The redaction block is burned into the file so that external users cannot remove the security overlay.

Annotation and Mark-up –

Annotation provides the ability to electronically mark up files. Choose the color and highlight an area of a file. Stamp or overlay text. Draw arrows or shapes. The new file, as well as the unchanged original file, resides within Treeno.



The Treeno VIEW/ANNOTATE allows users to see a file without having the application on their computer. The Treeno's VIEW/ANNOTATE increases security with select "view only" user access.

Keep Your Information Secure

Treeno security lets you control user access to the system and the actions they can perform. The permission set determines how users interact with cabinets, folders, file types and individual documents and files. Manage security at four levels:

- System
- Department
- Group
- User

Detailed Audit Trail – All system transactions in Treeno are audited. The audit table displays a history of transactions based on defined search criteria.

Document Level Audit – All activities for a specific file are recorded and stored. With a drop-down report, users can look up the history of any file. A detailed report tracks any action with the file, as well user name, date and time.

Compliance Report – The Treeno Compliance Report identifies which required documents are missing as part of a folder.

The screenshot displays the Treeno Document Level Audit interface. It features a navigation menu at the top with options like Dashboard, Document Center, Inbox, Workflow Tasks, and Search Results. A central window titled 'File History' shows a table of document actions. The table has columns for Filename, Action, Action Time, Note, and Username. The data includes several 'VDC Invoice 1 -17- 2012.pdf' files with actions such as 'Created', 'Created PDF', 'Created ZIP', 'Downloaded', and 'Viewed'. The 'Viewed' actions are noted as 'File viewed via Thumbnailer.aspx'. To the right of the table, there are buttons for 'Start Workflow', 'Edit', and 'Delete' for each row. Below the table, there is a section for 'Thumbnailer.aspx' with a 'File Name' column and a 'Size' column showing values like 34KB, 56KB, and 62KB.

Filename	Action	Action Time	Note	Username
VDC Invoice 1 -17- 2012.pdf	Created	2/1/2012 2:25:50 PM		tom
VDC Invoice 1 -17- 2012.pdf	Created PDF	2/1/2012 2:38:44 PM		tom
VDC Invoice 1 -17- 2012.pdf	Created ZIP	2/1/2012 2:38:40 PM		tom
VDC Invoice 1 -17- 2012.pdf	Downloaded	2/1/2012 2:38:35 PM		tom
VDC Invoice 1 -17- 2012.pdf	Viewed	2/1/2012 2:26:28 PM	File viewed via Thumbnailer.aspx	tom
VDC Invoice 1 -17- 2012.pdf	Viewed	2/1/2012 2:26:30 PM	File viewed via Thumbnailer.aspx	tom
VDC Invoice 1 -17- 2012.pdf	Viewed	2/1/2012 2:26:31 PM	File viewed via Thumbnailer.aspx	tom
VDC Invoice 1 -17- 2012.pdf	Viewed	2/1/2012	File viewed via	tom

Treeno Document Level Audit provides a detailed history of all document actions for increased security and compliance.

Automated Workflow

Treeno Workflow allows an organization to automate recurring business processes. The automated workflow routing mirrors current business processes without having to physically move files and paperwork. Users can be pointed to the file that requires their attention via an email notification or via their Workflow Tasks tab. Treeno Workflow reporting increases efficiency by maintaining visibility of bottlenecks.

Application Integration and Extension

Treeno SDK SOAP Developer's Toolkit – Extend Treeno with other applications, portals, websites and more. The application programming interface (API) allows a programmer to push or pull data, barcodes and images to and from Treeno.

Deployment Options

You decide how and where to deploy your Treeno document management system:

- Locally on your own server
- In the cloud with the secure Treeno Document Management Cloud SaaS

Any way you choose to deploy Treeno Document Management you will quickly see the benefits of enterprise-class document management features and functions.

ABOUT TREENO SOFTWARE

Established in 2002, Treeno Software is a leader in the Enterprise Document Management (EDM) industry. Treeno Software's mission is to provide their customers with operational workflow efficiencies and measurable return on investment (ROI) through the fast installation and implementation of their fully secure, highly reliable, and easy-to-use, web-based Enterprise Document Management (EDM) Software Solution.

To learn how Treeno can help you— call **800.528.5005** or visit us on the web at **treenosoftware.com**.