



- Prevent disclosure of confidential or sensitive information**
- Reduce financial and reputational risk**
- Ensure regulatory compliance**
- Set up enterprise metadata policies for all users**
- Allow context sensitive cleaning without disruption to users' workflow**
- Work from anywhere**

PROTECTION FOR MOBILE USERS

Mobile email is on the rise, and so are the dangers of metadata leaks as more people use smartphones and tablets to send email. It is estimated that 90% of smartphone owners access the same email account on mobile and desktop. In fact, more people use their smartphone to read and write emails than those who use it for making calls. cleanDocs server ensures all messages and attachments are cleaned of metadata before sending.

SUB-SECOND CLEANING

cleanDocs server is blisteringly fast, cleaning documents at sub-second speeds. Built on proprietary technology developed by DocsCorp that does not require access to the native application, it cleans documents at the binary level.

Furthermore, it takes advantage of multi-thread processing, supporting all available cores. For example, on a 32 CPU core modern server it can process up to 32 documents simultaneously making light work of large batch operations.

MINIMIZE CLEAN DOCUMENTS ONCE

cleanDocs server ignores documents that have been cleaned by cleanDocs desktop, emailing them without delay.

cleanDocs server only cleans documents that originate from mobile devices, Outlook Web Access or any source where cleanDocs desktop has not cleaned the document.

cleanDocs consists of two modules - **cleanDocs desktop** and **cleanDocs server**. They can be deployed independently or together for a more comprehensive metadata management solution.

cleanDocs server protects mobile users by automatically cleaning email attachments based on preconfigured metadata management policies.

Documents cleaned at sub-second speeds and tight integration with MS Exchange Server ensure the prompt delivery of emails with minimum risk of failure or shutdown of the email system.

PLATFORMS SUPPORTED

cleanDocs server supports Android, iOS, Blackberry and MS Windows Phone.

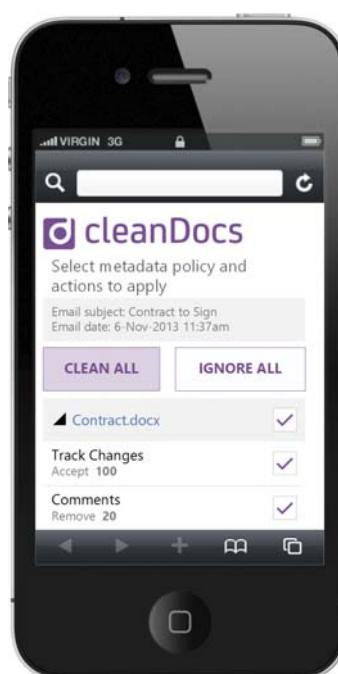
INTERACTION WITH CLEANDOCS DESKTOP

Enabling the Clean on Send option in the cleanDocs Configuration Manager, gives Administrators the option of having the cleaning done on the server rather than on the desktop. For the user, there will be no obvious difference as they will still be able to select cleaning policies, convert attachments to PDF, Secure PDF or ZIP file, and check recipients and attachments for errors. The process will be invisible and seamless.

POLICY-BASED CLEANING

Administrators can establish enterprise-wide metadata policies to ensure all documents are cleaned of metadata automatically when sent from a mobile device.

Alternatively, Administrators can set up more flexible policies that trigger alerts for certain metadata types so that users can make decisions on their mobile device as to what needs to be cleaned, or to input passwords for protected documents.



RISK OF EMAIL DOWNTIME

cleanDocs server integrates with MS Exchange Server rather than introducing relay servers to ensure a superior user experience while minimizing bottlenecks and possible shutdowns of the email system.

Exchange manages the email delivery process, using its own methods for managing problematic emails. cleanDocs server works intelligently with Exchange to ensure prompt email delivery.

EMAIL INTEGRATION	<p>Integrates with MS Exchange for mobile users</p> <p>Enabling the Clean on Server mode from cleanDocs desktop, allows all email to be server-cleaned, with no configuration required on the server</p> <p>Cleans document attachments of hidden content</p> <p>Converts cleaned attachments to PDF for extra security (optional)</p> <p>Emails stored in Sent Items match the emails seen by recipients</p> <p>Allows easy recovery of unsent emails from MS Exchange should cleanDocs server fail</p>	SYSTEM REQUIREMENTS
COMPREHENSIVE CLEANING	<p>Cleans over 100 metadata types</p> <p>Cleans hidden content from documents</p> <p>Cleans MS Word documents, Excel spreadsheets, PowerPoint presentations</p> <p>Cleans PDF documents</p> <p>Cleans RTF files, messages and ZIP archives</p>	<p>Operating System</p> <p>Microsoft® Windows® Server 2016, 2012, and 2008 R2</p> <p>Microsoft® Exchange</p> <ul style="list-style-type: none"> - 2016 CU3 or newer - 2013 CU6 or newer - 2010 SP3 <p>cleanDocs desktop 2.4 or higher - if Clean on Server mode required</p>
SPEED	<p>Cleans documents at the binary level, no need to have the native application installed</p> <p>Supports multi-threading for fast processing</p> <p>Cleans multiple documents concurrently in less than a second, minimizing email delays</p>	<p>There are separate requirements for the Exchange roles and SQL Server database.</p>
PDF CREATION	<p>Cleans and prints to PDF and PDF/A for additional security</p> <p>Creates industry-standard PDF documents</p> <p>Maintains PDF/A status of cleaned documents</p>	<p>Available versions</p> <p>cleanDocs desktop Standard (no DMS integration)</p> <p>cleanDocs desktop Professional (DMS integration)</p> <p>cleanDocs server</p>
ENTERPRISE-CLASS METADATA MANAGEMENT	<p>Easy to deploy and manage across the organization</p> <p>Define and implement cleaning policies to meet organizational needs</p> <p>Clean, retain or add specific metadata as needed. For example, clean all Document Properties, but retain the DMS docID and add "© My Company" to all outgoing documents</p> <p>Allows central cleaning with MS Exchange for mobile users</p> <p>Alerts users to particular metadata to allow on-the-spot decisions per document (optional).</p> <p>Robust—no risk to your Exchange server reliability, and no bottlenecks</p> <p>Scales with your Exchange architecture to support complex global deployments</p>	
INDUSTRY BEST PRACTICE	<p>Allows users to keep metadata or to remove it when required</p> <p>Follows Microsoft Best Practice guidelines for manipulating emails in flow</p>	
OTHER FEATURES	<p>Cleans password-protected files</p> <p>Cleans compressed (zipped) files and folders</p> <p>Ensures uninterrupted service for large deployments if multiple servers are placed behind a load balancer</p>	
MOBILE PLATFORMS	<p>iOS Blackberry</p>	<p>Android Windows Phone</p>