

OpenText Secure MFT

Reducing the risk of exchanging large files quickly and securely.

OpenText Secure MFT is an enterprise-grade file transfer solution that delivers uncompromising security to safely exchange large files globally. Eliminate the risk of exchanging rich digital content with a user-friendly file transfer solution. Increase productivity, confidentiality and security of file exchange with a single, centrally managed solution.

Secure MFT is a high performance file transfer solution that provides fast file transfers for even the largest of files. It empowers employees to send large files securely without IT help or intervention. For global organizations that work around the clock, empowering employees to work on their schedule is a valuable productivity gain.

HIGH PERFORMANCE FILE TRANSFER

Information can be moved faster and most organizations cannot afford to wait hours—or possibly days—for painfully slow FTP uploads to deliver urgent files. With Secure MFT, users can transfer files of any size without limitation and dramatically increase the speed of large file exchange with ultra-fast transfer performance across all types of networks.

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ULTRA-FAST TRANSFER	With the patent-pending OpenText Fuel protocol, accelerate file transfers more than 80 times faster than traditional methods, such as FTP and HTTP.
RESILIENCE TO NETWORK LATENCY	Take full advantage of available network bandwidth and overcome all performance draining network conditions, such as latency and disturbance.
INTELLIGENT ADAPTIVE TUNING	Adapt and auto-tune to network conditions on-the-fly with the OpenText Fuel protocol.
ADVANCED BANDWIDTH CONTROL	IT administrators can exercise control over the bandwidth usage of OpenText Secure MFT by using the built-in functionality to cap the bandwidth usage. Also, by utilizing the Quality of Service technology, IT administrators can easily prioritize file transfer traffic.
NO FILE SIZE LIMITS	Transfer files of any size without limitation, unlike FTP or HTTP-based solutions that are limited to 2GB.
CHECKPOINT RESTART	Resume transfers automatically after interruptions. Users can also conveniently pause a file transfer and resume it at a later time without restarting from the beginning.

BENEFITS

- Eliminate risk of breaches: Eliminate risk of non-secure file exposure and keep your data safe with a secure file transfer solution for ad hoc file transfers that no longer require time-consuming workarounds
- Increase user adoption of a single, secure solution: Eliminate the temptation of employees to share enterprise information through unsecured methods by deploying a single, user-friendly solution for the entire organization
- Save time and get more done: Meet your deadlines and send files exactly when you need to-OpenText Fuel provides patentpending, proprietary acceleration to send files up to 80x faster than FTP or HTTP
- Integrate seamlessly into users' everyday workflow: Easily send files from email, web, and desktop applications with zero disruption in workflow, including full integration with Microsoft® Outlook®
- Proof when you need it: Quickly and easily provide a complete audit trail of all file transfer operations
- Increase productivity: Don't waste time waiting for files to upload–get more done with accelerated and faster upload speeds that won't crash and lose upload progress
- Save your IT staff: Reduce the burden on IT
 of tracking workarounds and help with the
 enforcement of policies around performance,
 risk, auditability, and security
- A centrally managed, single source for file transfers: Secure MFT ensures end-to-end visibility to all activity in a single solution



SINGLE INSTANCE STORAGE

Secure MFT detects whether a file that a user wants to send already exists on the network. Using file integrity check to verify that the exact file is on the network, it reuses the duplicate file for immediate file transfer. This eliminates the need to upload and store files more than once and makes the file transfer nearly instantaneous.

QUICKLY AND EASILY SEND LARGE FILES

Some file transfer solutions inconvenience end users with unfamiliar applications, awkward workflows, or complex security keys. This discourages adoption and causes employees to use risky file transfer alternatives. Secure MFT provides easier and more secure ways of sharing large files both internally and externally.

MICROSOFT® OUTLOOK® INTEGRATION	An add-in for Outlook email clients makes it easy to send large files using the tool that users are most familiar with.
WEB BROWSER	Send and receive files just as easily from any web browser on any platform. Secure MFT leverages Java Runtime to perform accelerated file transfers, or transfer files over HTTPS connections.
TRANSFER MANAGER: DESKTOP APPLICATION	Native Windows® and Mac OSX applications provide users with another way to send and receive files. Transfer Manager can also offload file transfers from the web browser to the application.
DISPATCH FOLDER	A drag-and-drop, time-saving feature allows users to copy files to designated local or network folders that the Secure MFT native application monitors. Files will be automatically sent to pre-defined recipients.

UNCOMPROMISING SECURITY

Secure MFT provides a secure and encrypted solution to safely exchange files, keeping proprietary, confidential and protected content safe.

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DATA INTEGRITY CHECK	Guaranteed bit-perfect transfers by comparing sent files to received files.
INTEGRATION WITH ACTIVE DIRECTORY AND LDAP	Leverage existing enterprise directory services, such as Microsoft Active Directory and LDAP (available for on-premises deployments only) for centralized user authentication and access control.
DATA IN TRANSIT ENCRYPTION	All data traffic sent by Secure MFT is encrypted using FIPS 140-2 validated cryptographic functions.
DATA AT REST ENCRYPTION	Data stored in the file repository can be individually encrypted, and only senders and receivers of a given asset can decrypt and download it.
FULL AUDIT TRAIL	All system events and file transfer-related activities are tracked and logged in an enterprise-grade relational database. It helps ensure enterprise-wide compliance of file transfer activities.
DELIVERY RECEIPTS	Senders can be notified by email or SMS text message when files are uploaded successfully or downloaded by recipients.
RETENTION POLICY SUPPORT	Assets sent via Secure MFT are uploaded and the length of time the asset is available for download is customizable. The link to a file can be set to expire at a specific time by site administrators or senders. Expired assets will be deleted from storage for heightened control of their lifecycle and to reduce the exposure of sensitive corporate information.
LEGAL AGREEMENT TEMPLATE	Display legal terms for acceptance before download for added accountability and protection. Interactions with the legal agreement are also recorded in the audit log.
DATA SOVEREIGNTY (APPLIES TO CLOUD DEPLOYMENT ONLY)	Data sovereignty, privacy and compliance in the United States, Europe, and Asia Pacific region with in-geography processing and dedicated infrastructure.

SERVER SYSTEM REQUIREMENTS

SERVER PLATFORMS

- Windows Server 2008 R2 SP1 or higher 64-bit
- Windows Server 2012 R2

APPLICATION SERVER:

Apache Tomcat 7

DATABASE:

- Microsoft SQL Server 2008 R2 Express
- Microsoft SQL Server 2008 R2 (All editions)
- Microsoft SQL Server 2012 R2 (All editions)

JAVA JRE:

• Java Run Time version 1.7

CLIENT SYSTEM REQUIREMENTS

NATIVE CLIENT PLATFORMS:

- Windows 8 or higher, 32 or 64-bit
- Windows 7 SP1 or higher, 32 or 64-bit
- Windows Vista SP2 or higher, 32 or 64-bit
- Windows Server 2008 R2 SP1 or higher, 64-bit
- Windows Server 2008 SP2 or higher, 64-bit
- Windows Server 2003 R2 SP2 or higher, 64-bit
- Mac OSX 10.8 (Mountain Lion) or higher

WEB CLIENT PLATFORMS:

- Microsoft IE 8 or higher *
- Firefox 4.x or higher
- Chrome 10.x or higher
- Safari 5.x **
- Java JRE 1.7 or higher ***

EMAIL CLIENT*:

- Microsoft Outlook 2013
- Microsoft Outlook 2010
- Microsoft Outlook 2007
- * Support on Windows platforms only
- ** Supported on Mac OSX platforms only
- *** Optional requirement to support file transfer acceleration

OPENTEXT

ON-PREMISES DEPLOYMENTS

For organizations that prefer complete control over the deployment and management of systems, the on-premises option is a great fit. It allows organizations to retain ultimate control of the data flow among global locations.

HIGH AVAILABILITY	Secure MFT can be installed in a clustered environment that provides high availability and fail-over protection.
FILE CO-LOCATION WITH LOCATION SERVER	A multi-server architecture enables organizations to provision servers globally to optimize network traffic, segregate and secure content, and dramatically improve file transfer time.
SMART CONTENT ROUTING BASED ON RECIPIENTS	A network of Secure MFT servers has the necessary intelligence to determine the closest server to route a file based on user proximity. Sending and receiving of files will always be routed to the closest server to the user.
OPTIMIZED BANDWIDTH USAGE	Reduces bandwidth usage over the inter- and intra-continental network pipeline by routing users to the closest server to upload and download files.

EFFORTLESS DEPLOYMENT AND MANAGEMENT

Secure MFT empowers users to execute large file exchanges without IT intervention, freeing up IT resources. With a single, centrally administered solution, IT administrators won't waste valuable time chasing security risks and workarounds for large file exchanges.

WEB-BASED ADMINISTRATION	Administrators can remotely access and manage Secure MFT using any web browser.
REAL-TIME TRANSFER MONITORING	All transfer activities are centrally displayed and monitored. Administrators have a birds-eye view of all data movements.
EVENT AUDIT	Administrators can browse, filter, search, and export all system events and file transfer related activities that are tracked and logged in an enterprise-grade relational database.
CENTRALIZED USER MANAGEMENT	Administrators can centrally manage user access and provision user accounts using the web administration dashboard.
ROLE-BASED USER ACCESS CONTROL	Organize user activities based on their needs, such as send, receive, administrate, and audit.
SYSTEM ALERT NOTIFICATIONS	Send crucial system alerts to administrators via email or SMS text message.
SFTP SUPPORT	An integrated Secure Shell FTP server allows 3rd party SFTP clients to handle secure file transfers.
FLEXIBLE DEPLOYMENT OPTIONS	Secure MFT can be deployed on-premises or as a single-tenant hosted service in one of the OpenText data centers and managed by OpenText. Customers can also choose to subscribe to Secure MFT Cloud services.

Secure MFT provides a platform of governance and compliance for file exchange. Implementing Secure MFT provides enforcement of your policies regarding performance, risk, and security throughout the entire organization.

INTEGRATION AND AUTOMATION

In addition to user-triggered information exchange scenarios, Secure MFT sports a powerful set of APIs that work along with the Dispatch Folder feature to offer automated file transfers to support business processes without user interaction. Process-based file exchange makes the automated exchange of content between business units, partners, or customers seamless, while maintaining all of the security of more complicated solutions. Secure MFT can also support scenarios where DMZ or firewall restrictions might be an issue.

DISPATCH FOLDER INSTRUCTION FILE (APPLIES TO ON-PREMISES DEPLOYMENT ONLY)	Automate process-to-user or server-to-server file transfer using features such as Server-Side Dispatch Folders and Dispatch Folder Instruction Files.
WEB AND REST API	3rd party applications monitor the status of Secure MFT servers and modify configuration settings via web services calls and REST API.
AGENT INTEGRATION	Developers can programmatically control the transfer agent to perform tasks such as sending or receiving files.

Secure MFT is a file transfer solution that does not inconvenience end users with unfamiliar applications, awkward workflows, or complex security keys. This powerful file transfer solution makes it easy to send large files, confidential files – any type of file – safely and securely.

www.opentext.com/securemft

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