

Managed File Transfer Solution Overview

Accellion provides enterprises with a secure, cost-effective solution for sending large files that is easy to use for both end users and IT management.

Accellion pioneered the appliance-based approach to solving enterprise large file transfer. Unlike FTP which is difficult for end users to use and requires heavy IT support, Accellion is easy to install, easy to maintain and easy for business users to use.

With most corporations limiting file attachments to less than 10MB Accellion provides a managed file transfer solution that offloads large files from the email system freeing up email bandwidth and storage.

Corporations are also now paying close attention to implementing enterprise systems for secure file transfer to comply with industry and government regulations including Sarbanes Oxley, HIPAA and FDA regarding information tracking and reporting. Accellion provides the secure and auditable file transfer processes required for meeting IP security needs and compliance mandates.

Enterprise Solution

The Accellion managed file transfer solution is architected to address the key design requirements for single-site and multi-site enterprise secure file transfer. Accellion file transfer comprises a selection of components that in combi-

nation create a robust system for securely sending and receiving large files and folders—up to 20GB in size.

The Accellion secure file transfer system is appliance-based and is designed to integrate into existing enterprise network infrastructure and leverage rather than duplicate existing systems. Accellion offers the unique ability to integrate both on-premise and in the cloud managed file transfer deployments.

The key components of the Accellion secure file transfer system include:

Standard Components

- Secure File Transfer Appliance
 - Physical, Virtual, Cloud Form Factors
- Web User Interface
- IT Administrator Interface

Optional Components

- Email Plug-in for MS Outlook
- Email Plug-in for Lotus Notes
- LDAP/AD Integration
- Automation Agents
- Anti-Virus Protection
- Local Clustering System
- Remote Failover System

Flexible Configuration

In deploying an Accellion secure file transfer solution we work closely with our customers to select the appropriate number and configuration of appliances, including integration of on-premise and in the cloud deployments and implementing failover, redundancy and backup recovery.

Accellion managed file transfer is highly scalable supporting enterprise deployments comprising multiple appliances located around the globe and single-site deployments for a small to medium size business or a department of a larger company.

KEY BENEFITS

- Provide on-demand and automated large file transfer capability for business users
- Enables deployment of integrated on-premise and in the cloud managed file transfer
- Send files and folders up to 20GB in size
- Eliminate FTP support
- Offload files from email system
- Achieve compliance with SOX, HIPAA, FDA
- Reduce IT support
- Implement audit trail for files
- Increase data security
- Automate file transfer management
- Obtain return receipt for file transfers

KEY FEATURES

- Appliance-based secure file transfer
- File transfer via secure links
- Web interface with multi-language support
- Email plug-in for MS Outlook and Lotus Notes
- Auditable file tracking and reporting
- Web-based IT admin console
- Single-site and multi-site IT management
- LDAP/AD Integration
- Intelligent file replication
- Local and Remote Failover
- Enterprise storage integration

User Features

Large File/Folder Capability

Users can send folders and file folders up to 20GB in size to internal and external recipients.

Web Interface – Multi-language

The Accellion web interface requires little to no user training and is available in multiple languages including: English, German, French, Japanese, Korean, simplified Chinese. The interface can be customized for company specific branding.

Email plug-in

Accellion offers the option to integrate with MS Outlook and Lotus Notes clients, enabling users to transfer large files directly from email.

File Meta-data Capture and Transfer

Accellion enables creation of customizable file envelopes to capture and transfer meta-data associated with a file.

Intelligent File Replication

With intelligent file replication, files are transferred to appliances closest to intended recipients. Users can upload and download files from local appliances at LAN speeds.

LDAP/AD Integration

Users can send files quickly and efficiently making use of the corporate address book.

Automatic return receipt

When a recipient downloads a file, a return receipt is delivered to the sender. The recipient cannot turn off the return receipt.

External send back

External users including partners and customers can register to send files back to the company without account setup by IT.

IT Features

IT Administrator Support

A Web-based administrative console enables quick set up and access to system performance and usage reports for tracking, forecasting, allocation, recovery and management of storage and bandwidth costs. Accellion supports multiple administrators.

Appliance Management

The Accellion appliance incorporates the hardware, operating system and software to minimize IT management footprint. A range of Accellion appliances sizes are available. Accellion supports multi-site installations with multiple interconnected Accellion Appliances and also single-site deployments.

LDAP/AD Integration

Accellion integrates with LDAP and Microsoft Active Directory for authentication and to minimize setup efforts. Accellion supports multiple LDAP/AD integrations.

Enterprise Storage

Accellion supports file life cycle management following corporate retention policies. Multiple file copies can be identified and removed based on set demand levels or time periods and can be moved to long term storage as required.

Improved infrastructure performance

File transfers bypass the email server and improve email performance.

Equipment and Geographic Redundancy

Accellion offers local equipment clustering, and remote failover that utilizes Accellion's patent-pending file replication technologies.

Security Features

End-to-end file security

Files are uploaded, stored, and downloaded through secure links. Recipients are authenticated, ensuring only the intended recipients can access files.

Auditable file tracking and reporting

Accellion provides auditable records on all files sent and received. Reports can be summarized by individual recipient, file name, time and date.

Automation Features

Machine-driven secure file transfer

Accellion Automation enables scheduled and pre-scripted machine driven file transfers. Accellion Automation is fast and low cost to implement, requiring no complicated integration tools.

Automated Upload/Download

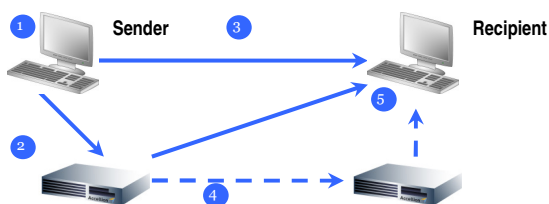
The Accellion Automation Agent can upload and download files based on designated data location/path.

Continuous Scan Mode

In continuous scan mode the Automation Agent will keep scanning a specified folder for new files to upload/download.

Automated Notifications

The Accellion Automation Agent will automatically notify users of upload/download activity.



1. User creates an email and attaches files/folders using either the Accellion web interface or Accellion email plug-in for MS Outlook or Lotus Notes
2. Files/folders are uploaded to the closest Accellion Appliance via SSL
3. Email is sent to intended recipient(s) with a secure link to the file/folder(s)
4. If multiple appliances deployed, file is replicated to Accellion Appliance closest to recipient
5. Recipient opens the email and clicks on the secure link to download the files/folders from the closest Accellion Appliance via SSL