Accellion

The world's simplest large file transfer solution.™

Accellion-in-the-Cloud Overview

Accellion-in-the-Cloud enables enterprises to leverage cloud computing infrastructure and resources for deployment of highly scalable, cost-effective, reliable and secure, managed file transfer solutions.

Accellion managed file transfer is used by the world's leading organizations supporting the file transfer needs of business users around the globe. As corporations seek secure technologies for managing, tracking and securing file transfers, Accellion-in-the-Cloud opens up the opportunity to leverage cloud computing infrastructure and resources. Accellion-in-the-Cloud enables corporations to leverage a billion dollar infrastructure in the cloud to handle spikes in usage and bandwidth needs.

Benefits

Accellion managed file transfer helps organizations offload large file attachments from email thus improving email performance and reducing email storage.

Comprehensive file reporting and tracking tools provide the auditable processes essential in demonstrating compliance with industry and government regulations including SOX, HIPAA, GLBA, and FDA.

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.

In-the-Cloud Solution

Accellion-in-the-Cloud extends the Accellion appliance-based architecture into the cloud enabling highly scalable, elastic deployments of managed file transfer. Accellion offers the unique ability to integrate both on-premise and in the cloud managed file transfer deployments.

In-the-cloud components and on-premise components can be mixed and matched to create a robust managed file transfer solution for securely sending and receiving large files and folders—up to 20GB in size.

Components

- Secure File Transfer Appliance
  - Physical, Virtual, Cloud form-factors
- Web User Interface
- IT Administrator Interface
- Email Plug-in for MS
- Email Plug-in for Lotus Notes
- LDAP/AD Integration
- Automation Agents
- Anti-Virus Protection

Currently Accellion supports deployment on both VMware vCloud and the Amazon Web Services Cloud Computing Platform.

Accellion offers customers the choice of contracting cloud hosting services directly through either Amazon or a VMware vCloud hosting provider. Alternatively customers may choose to contract directly with Accellion for a managed Accellion-in-the-Cloud service, in which case Accellion manages the installation and ongoing maintenance of the Accellion-in-the-Cloud service for the customer.

KEY BENEFITS

- Leverage cloud computing for highly scalable, elastic deployments of managed file transfer
- Integrate both on-premise and in-the-cloud Accellion deployments
- Provide on-demand and automated secure file transfer capability for business users
- 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

KEY FEATURES

- In-the-cloud 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

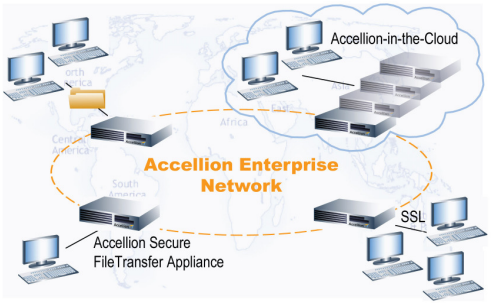
Users can send files quickly and efficiently making use of the corporate address book.

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 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 both on-premise and in-the-cloud.

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. Accellion-in-the-Cloud deployments can leverage the highly scalable and elastic cloud computing resources.

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

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