

- ✓ Scalable, multi-tenant architecture
- ✓ Budget predictability and flexibility
- ✓ Minimize IT resource requirements

Product Datasheet

MOVEit[®]
C L O U D

First Enterprise-class Cloud Managed File Transfer Service for Business

The marriage of Ipswitch's proven Managed FileTransfer (MFT) capabilities with the benefits of the cloud enables organizations to quickly leverage a highly secure, easy-to-use, enterprise-strength MFT solution that empowers:

- **People and groups to easily and securely share files and messages**
- **Business systems to transfer and automate the secure exchange of files and information**
- **IT with the visibility and control to enable and demonstrate general compliance**

Understanding the Issues Around File Transfer

With the soaring amount of confidential information shared electronically between employees, customers, partners, and applications, businesses are challenged to provide an IT-approved solution that readily moves information efficiently and securely and that is simple and friendly for users to readily adopt.

It's the reality of today's corporate world. Employees must share information continually. IT must ensure data is securely and efficiently transferred between people and systems. They need solutions that enable them to manage and automate the exchange of files and data while at the same time provide an easy way for people and groups to share information without any file size limits. They need visibility and control of these files to enable compliance.

IT has been hard-pressed to provide an easy-to-use Managed File Transfer solution to move information efficiently and securely while meeting the needs of every stakeholder and without putting the organization at risk.



As a result:

- **Employees are frustrated enough that they regularly circumvent IT and turn to non-authorized methods, such as personal email, file sharing services, and external devices like USB drives to move information.**
- **Businesses remain inefficient and exposed to vulnerabilities as IT struggles with a hodgepodge of products, unreliable manual tasks, and hard-to-maintain and often insecure scripts and homegrown solutions to transfer information between systems and partners.**

The consequences of not addressing these issues puts businesses at risk of security vulnerabilities, compliance violations and data breaches. IT needs a solution that gives control to the data and files being transferred and shared while also providing visibility to information flows and audit trails.

MOVEit™ Cloud overcomes these challenges by delivering on both employee and IT requirements. Employees can easily share files and messages with other people and groups, while IT can easily manage and automate the exchange of files between systems; all with the governance required by IT. Not only does MOVEit Cloud provide flexibility, predictability, and scalability, but it helps you achieve results that matter most: increased employee productivity, a better way to meet service level agreements (SLA), enable compliance, and reduce data risk by increasing visibility, control and security.

TOP BUSINESS CHALLENGES

Challenge 1: Frustrated employees

Only 32% of businesses provide an IT-approved method for securely sharing information.¹ As a result, frustrated employees are turning to their own tools and creating serious security and compliance issues.

- 85% have sent classified information as **email attachments**
- 50% are using their own **personal email**
- 60% have used file transfer websites such as **Dropbox and YouSendIt**
- 80% use external devices, such as easily lost **USB drives**, to move and backup files

Challenge 2: Inefficient business processes

Frustrated businesses are inefficient as they struggle to move files between systems and partners in a timely, consistent, and compliant way.

- Many file transfer environments rely on an array of systems and out-of-date, insecure and hard-to-maintain scripts and homegrown solutions cobbled together over time.
- Manual processes are often relied on for initiating or continuing a file transfer workflow, which can result in the transfer not being conducted in a timely or reliable manner.
- Security and compliance exposures are allowed because file transfers are often not managed closely and lack auditability and security controls.

¹ Ipswitch research on file sharing habits; 2012



An MFT Solution that Both IT and End-users will Appreciate

Straightforward business-class file sharing lets provisioned end-users get more done in less time –anywhere – without changing their routines or work habits. MOVEit Cloud is intuitive and easy for employees to use and keep using – which is critical for increasing user adoption and minimizing calls to the support desk. It provides a reliable way to quickly send encrypted files and secure messages to other people using a web browser or Microsoft Outlook® with no file size limits.

Your IT department will benefit, too. MOVEit Cloud is typically deployed in hours and requires no underlying hardware or software infrastructure to buy, assemble or maintain. Your internal IT resources, no longer tasked with managing and maintaining complex, legacy partner and collaborative file transfers, can now work more effectively while achieving the governance they require:

- **Visibility to see file movement – audit and demonstrate compliance with requirements and IT policy**
- **Control to manage and automate all internal and external file transfers with no file size limits**
- **Security to ensure confidentiality of file, message and data transfers during upload and rest**
- **Policy to provision access and enforce file-expiration rules by person or business**

Security You Can Trust

In an era of high-visibility security violations, Ipswitch has gone to great lengths to ensure that MOVEit Cloud is leading the industry in security and integrity. From the baseline MOVEit solution to the supporting cloud infrastructure, MOVEit Cloud protects your most valuable asset – your data.

MOVEit Cloud incorporates today's leading security measures for cloud services such as end-to-end encryption including storage encryption ("data-at-rest"), non-repudiation, FIPS 140-2 validated cryptography; intrusion detection and vulnerability scans, full control over user access and permissions; separation of administrator duties, an audit trail of all activities; separate encryption keys for each customer and each file, and only users you authorize have access to the contents of your files. As a result, your security, compliance, and risk professionals can easily and consistently implement and enforce corporate IT policies.



Cloud Benefits of MOVEit

- ✓ Deploy in the cloud
- ✓ Live in hours
- ✓ Minimize IT resource requirements
- ✓ 99.9% uptime
- ✓ Elasticity to meet peaks in demand
- ✓ Budget predictability and flexibility

Predictability You Can Count On

Today’s organizations need maximum uptime to meet SLAs, ensure mission-critical transfers don’t fail, provide superior customer service, and deliver “always-on” access to MFT solutions. MOVEit Cloud provides all of this and more with a 99.9% uptime SLA (outside of scheduled maintenance).

MOVEit Cloud incorporates business continuity and disaster recovery assurances and leverages a highly available load-balanced web-farm environment to minimize downtime and prevent data loss, even in the event of a major unplanned service failure or disaster. MOVEit Cloud is hosted in a geographically dispersed server infrastructure complete with continuous datacenter replication to ensure that strict uptime and SLAs are met.

Automate Your File Transfer Processes

MOVEit Cloud is designed to work with Ipswitch’s MOVEit Central solution, enabling organizations to easily automate the exchange of files between the various internal and business partner servers, systems and applications that supply and process those files. With MOVEit Central, you can say good riddance to hard-to-maintain scripts and unreliable manual tasks. IT staff can easily automate and schedule multi-step file transfer processes with MOVEit Central.

Managed File Transfer Capabilities available with MOVEit Cloud

Visibility	<ul style="list-style-type: none">• Server logs of all file transfer activity• Syslog integration	<ul style="list-style-type: none">• Notifications of server events and completed transfers• Extensive and customizable reporting
Management	<ul style="list-style-type: none">• Authentication via LDAP, AD, ODBC and Radius Databases• Simultaneous authentication against multiple databases• Workflow and automation of processes (with MOVEit Central)• Exchange EDI docs over AS2 (with MOVEit Central)• Person-to-person file sharing (Browser and Outlook)	<ul style="list-style-type: none">• SDK with API interface• Virtual folders• User interfaces available in English, German, French and Spanish• Custom URL and branding• Professional Services available for customization or integration projects
Enforcement	<ul style="list-style-type: none">• User and group provisioning, access and permissions• Password policies, including auto-expiration• Rules for IP and user lockout and blacklisting/whitelisting• Set user quotas (number of files, storage space)• Encryption and protocol rules (FTPS, SFTP, and HTTP/S)• FIPS 140-2 validated cryptography and FIPS-only transfer mode• File extension rules	<ul style="list-style-type: none">• Rules for alerts and notifications• File integrity checking• Non-repudiation and guaranteed delivery• Expiration rules of files and folders on server• Transport encryption (“data-in-transit”)• Storage encryption (“data-at-rest”)• Administrative delegation of duties

Technical Capabilities Overview

DATACENTER AND MANAGED OPERATIONS

- Hosted in the US by Rackspace, a recognized leader in cloud infrastructure
- SSAE 16 Type II SOC 1 report available
- EU-US Safe Harbor certified
- 99.9% network uptime
- Software upgrades managed by US-based Ipswitch cloud operations team
- 24x7x365 active monitoring of the system with automated alerts

SECURE SYSTEM ARCHITECTURE

- Professional grade security controls, multiple layers of defenses, and FIPS validated cryptography enable compliance with requirements and IT policy
- Hosting staff never have access to the contents of your files
- Multi-tenant software with separate encryption keys for each customer and each file
- 99.9% application uptime SLA (outside of scheduled maintenance)
- Intrusion detection and regular vulnerability scans
- Local high availability provided by load-balanced webfarm with NetApp storage and Microsoft SQL Server

OFFSITE BACKUP AND DISASTER RECOVERY

- Continuous replication from primary datacenter to geographically distinct failover datacenter
- Your configuration is backed up every night
- Easy offsite data backup wherever you choose

REPORTING, LOGGING AND RETENTION

- Usage reports on bandwidth and storage; Alerts sent as you approach the limits of your selected plan
- Billback support tracks usage consumed by user group so you can allocate costs internally
- Customer administrators may set online audit log retention between 30 and 180 days
- Expired audit logs may be automatically archived on the system or downloaded in CSV or XML format

AVAILABLE ON DEMAND

- Free limited-time evaluation with technical support available
- New subscriptions and upgrades are provisioned in hours
- System resources are elastic, with more capacity for users, files or bandwidth instantly provisioned to customers
- Security and compliance questions are welcomed by our experienced team

MOVEit Cloud Options

Ad Hoc Transfer

Gives end users a secure way to quickly send files of unlimited size and messages to other people using their browser or Outlook. The Ad Hoc Transfer option enables person-to-person file transfer in a visible and well-managed way.

API Interface

Provides third-party programs with programmatic access to a wide variety of MOVEit Cloud services and administrative capabilities to improve web application integration and automated account provisioning.

Managed File Transfer

Users with unique credentials can upload or download files according to per-user or group-based access control (password policy, account expiration policy, folder permissions, allowed MFT interfaces) as configured by administrators.

With Ipswitch's MOVEit Cloud, you have a Managed File Transfer solution that meets IT governance requirements for control, visibility, and security, along with the ease-of-use mandate of every employee, all in the cloud. For more than 20 years, thousands of companies (and millions of end-users) worldwide have trusted Ipswitch File Transfer to manage their most critical file transfers. Now you can, too.



To learn more, please visit
www.ipswitchFT.com