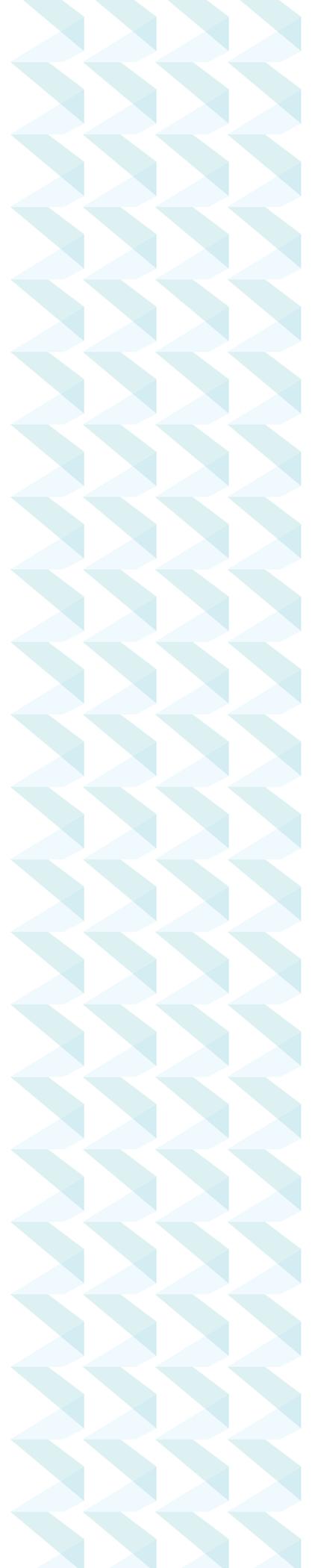




Secure. Control. Perform.

# EFSS vs Managed File Transfer

Comparing appropriate use cases





## EFSS or MFT - Confused?

With the proliferation of mobile workers and their devices, Enterprise File Sync and Share (EFSS) services are quickly becoming a popular means of sharing data files. Their convenience, ease of use and availability as free tools make them a near-perfect tool for collaboration. However, the drawback is that hefty regulatory fines may result when these systems are inappropriately used to share regulated data.

As data protection regulations require stronger cyber safeguards, enterprise IT teams are left to sort out the appropriateness of EFSS versus more 'locked down' alternatives such as Managed File Transfer (MFT). The purpose of this paper is to compare appropriate use cases for EFSS and MFT.

### What is EFSS?

Enterprise File Sync and Share (EFSS) services enable person-to-person file sharing and inter-device synchronization. Key use cases include:

- **Collaboration:** End users can quickly and easily create folders and invite collaborators
- **File sync:** Documents and data kept in the cloud can be easily accessed from multiple devices (smart phones, tablets, PCs)
- **Free File Transfer:** Many vendors offer no cost personal use with upgrade paths for business use

EFSS solutions often lack the auditing capability, access control, activity tracking and security required by IT.

### What is MFT?

Managed File Transfer (MFT) systems enable the reliable, automated and secure file transfer of data between persons, systems and processes. Key use cases include:

- **Operational Processes:** Assuring that operationally-required data transmissions occur as expected
- **Compliance:** Ensuring and documenting that sensitive data is transmitted securely and in compliance with SLAs or data protection regulations
- **Governance:** Establishing secure and compliant processes for end-user, ad-hoc file transfers

MFT solutions require more end-user provisioning and access control than is needed for simple collaboration.

## Key Selection Criteria to determine whether EFSS or MFT is the right solution.

Here are some key questions to use in determining if your use case requires a more secure solution than EFSS:

- How important is 'hardened security' for file transfers?
- How important is it that your file share and transfer systems integrate with security-related IT infrastructure, e.g., anti-virus systems, directory services?
- Do you need automated file transfer between business systems?
- Do corporate security policies require visibility or control of external file transfers and user access?
- Do your trading partners dictate your file transfer methodology?
- Do external transfers contain proprietary, sensitive or regulated data such as financial, or Personally Identifiable Information (PII)?
- Are there regulatory / legal implications if your file transfer system is breached or a file gets leaked?

## About Ipswitch MOVEit

MOVEit® is a Managed File Transfer system that enables the secure and compliant transfer of critical and/or sensitive data. It automates workflows and provides employees with an IT-approved solution to send files. MOVEit provides visibility and control over all file transfer activity and enables you to confidently meet your SLAs and compliance requirements.

### DOES SECURITY MATTER?

#### Key MOVEit MFT features:

- End-to-end encryption (including FIPS 140-2 for data at rest)
- SSH and SSL support (transport)
- User authorization and authentication: integration with corporate directory services
- Out-of-the-box integration with existing enterprise anti-virus systems
- Logging for audit: all user and file transactions
- Security wizard to streamline the security administration lock-down process
- Hardened server settings and OS-independent security
- File integrity checking
- Non-repudiation, guaranteed delivery, expiration rules for files and folders
- Rules for IP and user lockout, and blacklisting/whitelisting
- Support for broad range of secure protocols (FTPS, SFTP, SSH, and HTTP/S)

Learn more at [www.ipswitch.com/secure-information-and-file-transfer/moveit](http://www.ipswitch.com/secure-information-and-file-transfer/moveit)