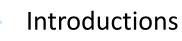




Getting Started with Managed File Transfer



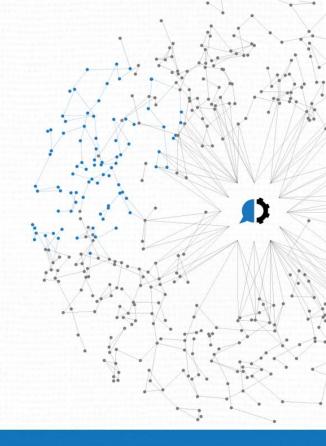




Scott Messick
Senior Sales Engineer
HelpSystems

Agenda

- 1. What is MFT?
- 2. Why consider an MFT solution?
- 3. Use Cases
- 4. MFT and ICAP
- 5. Live Demo of GoAnywhere MFT
- 6. Q&A



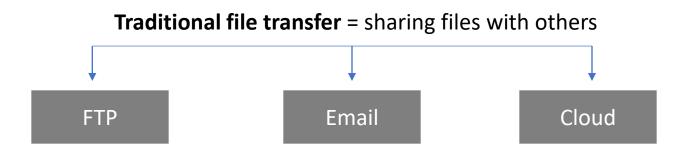




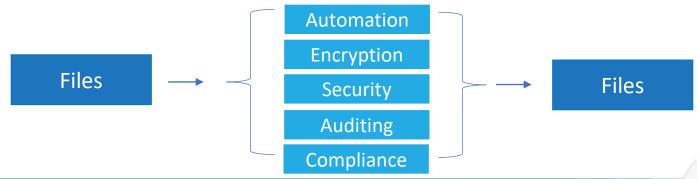


What is Managed File Transfer (MFT)?





Managed file transfer (MFT) = automating and securing file transfers using a centralized, enterprise-level approach.









Ease of use

Security and compliance

Error handling and peace of mind



Why you should consider an MFT solution?



Information Exchange Issues

- ▶ Inefficient/manual processes
 - FTE resources
 - Cost
 - Prone to error
 - Maintaining legacy scripts
 - Potential specialized knowledge
 - Decentralized
 - No automated alerting or retry
 - Reactive bad perception
 - SLAs virtually impossible
 - Old tools being used
 - PC decentralized tools
 - Security concerns

Security concerns

- Old technology transfer protocols
 - FTP clear text creds
 - Exploited ciphers and algorithms
- Human intervention
 - To err is human
 - Sending to wrong recipient
 - Sending in clear text
- Encryption
 - In transfer
 - At rest
- All lead to bottom line increases



GoAnywhere Overview







Web Browser, Command Line, API...

- Workflow Automation
- Encryption
- Compression
- Data Translation
- EDI
- Scheduler
- Folder Monitors

- Inbound and Outbound
- Ad Hoc and Batch
- File Sync and Sharing
- Custom Secure Forms
- Secure Email
- Triggers
- Partner Management







Platforms



Windows, Linux, IBM I, AIX, Solaris, UNIX, Mac

File Services



SFTP, SCP, FTPS, FTP, AS2, HTTP/S, SMB, Email, WebDAV

Cloud



Amazon, Azure, Web Services

Databases



SQL Server, MySQL, DB2, Orade, PostgreSQL, Sybase, Informix...

Applications



Scripts, Programs, Commands, MQ, SNMP, ICAP

MFT Agents



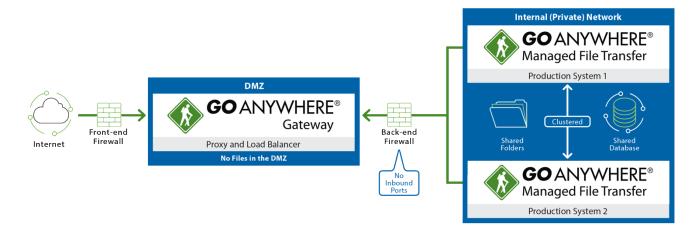
Remote Workflows and File Transfers



DMZ Secure Gateway



- No incoming ports are opened into the private (internal) network.
- No sensitive files are stored in the DMZ.
- User credentials are maintained/stored in the private network.
- Gateway supports FTPS, SFTP, SCP, and HTTPS file transfer protocols.
- No special hardware components. This is a software-only solution.





Case Studies – Healthcare





Inefficient

- Consuming IT resources for maintenance
- No auto retries
- Auditing was minimal and not centralized or alerted upon
- Problems caused long outages

Security Issues

- ▶ FTP sending credentials in clear text
- PHI data at risk in transfer and at rest

Solution

- Implement centralized MFT solution
- Secure transfer protocols SFTP
- PGP file level encryption
- Automated workflows to eliminate human intervention
- View more case studies at www.goanywhere.com/resource-center



Case Studies – Higher Education



Manual Processes

- Application process
- Mailing in or faxing
- Human intervention to receive and process

Secure Folders

- HTTPS secure web client
- Ease of use and can leverage end-to-end encryption

Secure Forms

- HTTPS secure web forms
- Upload docs
- Complete custom form

Both can trigger automation

View more case studies at www.goanywhere.com/resource-center







ICAP integration allows you to inspect content inside file transfers





www.goanywhere.com







www.clearswift.com

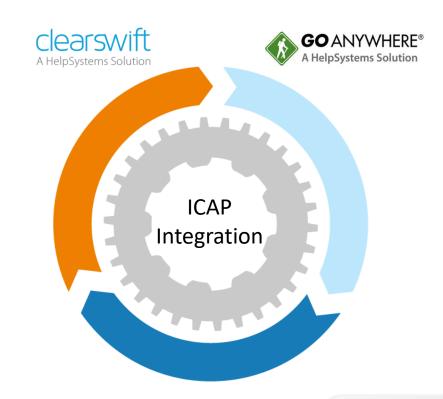


Use Case GoAnywhere and Clearswift



How it works...

- MFT securely transfers attachments between employees or trading partners.
- The ICAP Gateway only intercepts content when threat protection and DLP requirements exist.
- ICAP runs rule set (keyword search, executable renaming, script removal, etc.).
- If the content can be sanitized, the transmission is allowed and continues.
- If the content cannot be sanitized, the transmission is blocked.





Live Demo Areas of Focus





SFTP file transfer via web user with file archive and email confirmation including SFTP connection and job log review



Secure Form Job Application submission with threat protection, media type protection and email confirmation including error handling processing



Folder Monitor with file archive and copy to alternate FTP server using PGP Encryption



Encrypted Folders





Thanks for joining us!







- ▶ Fill out the survey that pops up after the webinar. We'd be happy to answer your questions and would love your feedback!
- ▶ Go deeper with a custom GoAnywhere demo. Request yours at www.goanywhere.com/demo
- Let us know how we can help you.
 - ▶ <u>info@helpsystems.com</u>
 - ▶ USA and Canada: 1-800-949-4696
 - Outside the USA: 1-402-944-4242



