

# Trusted managed file transfer security

## Safeguard your business with CoEnterprise & IBM

The widespread adoption of managed file transfer services has been great for the industry, however it has not come without a downside. Recent data breaches have exposed hundreds of victim organizations' sensitive data along with their associated customers' private information. What's even more concerning is that many more cases are likely out there, waiting to be uncovered.



## **Counting the costs**

In a digital landscape fraught with challenges, the MOVEit platform is a focal point of concern with security vulnerabilities that demand immediate attention.



of known MOVEit corporate victims are US-based organizations



Over 30% of vulnerable MOVEit servers belonged to financial services organizations



Health information of 11 million individuals were compromised as a result of Maximus' MOVEit breach



\$165 per record is the estimated total cost of MOVEit mass-hacks according to IBM

## How our solutions can help

We know how important data exchange and security are to your business. That's why we stand at the forefront with two robust solutions that guarantee secure data transfer and a seamless, user-friendly experience that aligns with the highest industry standards.



#### **9X AWARD WINNER**

IBM Sterling B2B Business Partner Awards

#### **IBM Sterling File Gateway**

As your gateway to a secure and streamlined file transfer experience, this cutting-edge solution offers a centralized platform for processing both inbound and outbound files effortlessly. IBM Sterling File Gateway is efficiently delivered via IBM Installation Manager using a certified container on the robust Sterling B2B Integrator framework. Seamless communication is ensured through adapters, mailbox services, and the Partner Portal (myFileGateway), providing you with self-service capabilities and interactive uploads/downloads for an intuitive user experience.

#### **FEATURES INCLUDE**

- Centralized gateway: Processes inbound and outbound files with ease
- Versatility: Support for files/messages of any format, protocol, or size in B2B file transfer
- Optimized data delivery: Manipulates payload mid-route for efficient data delivery
- **Productivity features:** Native PGP encryption/decryption, zipping/unzipping, virus scanning, and more
- **Compliance:** FIPS 140-2 and NIST SP800-131A electronic data transfer standards adherence

#### **IBM Sterling Secure Proxy**

Our commitment to security extends to another key offering—the IBM Sterling Secure Proxy. Operating as a state-of-the-art DMZ-based perimeter security solution, it helps shield your trusted network by preventing direct connectivity between external partners, internal servers, and breaking/taking control of malicious sessions in DMZ to ensure harmful traffic is never allowed through.

Delivery is achieved through IBM Installation Manager and a certified container. Secure Proxy provides robust support for protocols like SFTP, HTTPS, FTPS, Connect:Direct, MQ-MFT, and industry-specific standards such as AS2, ensuring versatility and easy adaptability to your data transfer needs.

#### **FEATURES INCLUDE**

- DMZ-based perimeter security: Protects file transfers from public internet threats
- Session control: Authenticates users in DMZ and controls sessions to prevent unauthorized access
- Persistent outbound tunnel: Ingests inbound data securely
- Security features: Multi-factor authentication, SSL/TLS, SSH session breaks, protocol inspection, and virus scan
- Integration: Links seamlessly with Enterprise LDAP/AD security solutions and SAML 2.0 Identity Provider
- Compliance: Adheres to FIPS 140-2 and NIST SP800-131A electronic data transfer standards

## **Why CoEnterprise**

As an IBM Platinum Business Partner, we are committed to enhancing your data security and mitigating risks. Our dedicated team of IBM Sterling specialists takes a comprehensive approach, collecting relevant data and creating a tailored roadmap. This personalized plan enables you to proactively address potential vulnerabilities before they impact your business.

#### HERE'S A GLIMPSE INTO OUR APPROACH:

- Establish baseline
- Collect data
- Evaluate and document your current environment
- Analyze results and build a roadmap
- Finalize roadmap and business case





#### Want to know more?

To learn more about how to get started with a managed file transfer security assessment, schedule a chat with one of our experts today.

## Interested in other software and services from CoEnterprise?

You can explore a full list of our offerings by visiting us at: www.coenterprise.com



#### About CoEnterprise

CoEnterprise is a transformative, problem-solving enterprise software and services company. Founded in 2010, we are recognized as a leader in the supply chain and business analytics space, delivering innovative solutions and services that empower people with the resources to analyze their data to make faster, smarter decisions. Fueled by our commitment to people and building lasting relationships, we've helped over 350 customers on over 1,000 projects for some of the most recognized brands in the world—encompassing everything from data integration, to comprehensive analytics platforms, and migrations to the cloud.