

# Protect your sensitive B2B data with a security assessment

Discover where your vulnerabilities lie to prevent costly breaches

Millions of individuals and hundreds of organizations have been affected by catastrophic data breaches this year alone. What's concerning is that many more cases are likely out there, waiting to be uncovered.



## What is a data breach assessment?

Seamless integration of B2B and managed file transfer (MFT) processes across your partner communities is vital for your business. However, vulnerabilities in this process can lead to significant repercussions, impacting your organization's efficiency, time, and financial health.

A data breach assessment serves as an impartial evaluation of your current business processes and architecture, with a keen focus on data security and potential risks. This 2-4 week analysis involves identifying potential gaps and paves the way for a tailored roadmap that aligns with your business objectives and bolsters your security going forward.

# The CoEnterprise Difference

As an IBM Platinum Business Partner, we specialize in secure data integrations and can help you avoid devastating issues in the future. With deep expertise in IBM Sterling B2B & MFT, application modernization, cloud enablement, and legacy platform migrations—we complete every project in less time, with fewer resources, and with better outcomes.



9X AWARD WINNER

IBM Sterling B2B Business Partner Awards

SUPPLY CHAIN EXPERT STATUS

TOP LEGACY PARTNER IBM Sterling TOP SERVICES
PARTNER
IBM Expert Labs

According to IBM, the global average cost of a data breach has reached an all-time high this year of

\$4.45 million per incident.

# Impacts of a Breach

When it comes to your business, data breaches can pose significant risks:



Loss of confidentiality may expose sensitive data



Compromised authentication could allow others to connect as another user



Breached data integrity may permit others to read, change, or delete information

Entrusting CoEnterprise with the task of assessing your system for data breach vulnerabilities not only brings you peace of mind but also enables us to uncover strengths, pinpoint potential areas that demand enhancement, and provide recommendations for future security adjustments. This proactive approach empowers you to extract the utmost value from your investment while reinforcing your data security measures.

# Our approach

Dedicated to bolstering your data security and mitigating risks, our team of experts employs an all-encompassing approach to gather relevant data and construct a practical roadmap. This customized plan empowers you to proactively identify and correct potential vulnerabilities before they affect 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

We'll provide deliverables that offer measurable results and a clearly outlined path to mitigating any potential risks:

#### **REVIEW CURRENT INSTALL BASE**

- Establish number of instances, transfers, and configurations
- Assess unused definitions for consideration for removal to reduce attack vector

#### **EVALUATE CURRENT MFT PRACTICES**

- Review current strategy to understand challenges, threats, and limitations
- Assess application and OS patch levels and frequency of patching processes
- Review current cypher and key exchange practices (SHA1/MD5/TLS1 exposures)
- Evaluate file access and modification practices



#### RECOMMENDATIONS

- Short term mitigation steps including best practices to better secure your environment.
- Possible migration to alternative architectures that are more robust, flexible, secure and cost effective.
- Review of alternative delivery models to drive productivity, security and fiscal sustainability.
- Skills review / training plans to ensure long term viability.



### Want to know more?

To learn more about how to get started with a data breach 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.