FORTRA®

DATASHEET (CYBERSECURITY SOLUTIONS)

Fortra Solutions for Healthcare
Protect patient data, transfer files securely, and maintain HIPAA compliance with Fortra.

Cybersecurity in Healthcare

Patients expect to be vulnerable at the doctor's office. Medical history is shared, addresses and phone numbers are input in forms, payment card data is exchanged, insurance cards are scanned, and new healthcare records are collected, stored, and often analyzed. Threat actors know this and target the healthcare sector as the information treasure-trove that it is.

The last thing a patient wants is for that trust to be broken. For the healthcare industry, protecting patient data and the systems that secure it can be a matter of life and death. An insecure Wi-Fi connection could result in a compromised Bluetooth pacemaker or a hacked IoT insulin pump. Stolen patient information could lead to dangerous internet leaks of financial data or private medical conditions, resulting in legal penalties, reputational loss, and annual fines capped at $2,067,813 dollars.

Fortra is here to help you stay safe. Leverage our diverse portfolio of solutions to encrypt patient files, secure sensitive data beyond the network, limit liability, and adhere to HIPAA and HITECH compliance standards.

Healthcare Compliance & Frameworks

One of the primary ways to secure healthcare organizations against mounting threats of cybercrime is through healthcare compliance standards and security frameworks.

HIPAA

The Health Insurance Portability and Accountability Act (HIPAA) establishes safeguards to protect the privacy of protected health information (The Privacy Rule) and lays out the administrative, physical, and technical aspects of doing so (The Security Rule).

Failure to comply with HIPAA standards could result in civil monetary fines, criminal charges, and the potential loss of eligibility for government healthcare programs.

SOLUTION SUMMARY

BENEFITS

- Transfer patient files securely
- Comply with HIPAA and HITECH
- Protect PHI inside and outside your network

COMPLIANCE & FRAMEWORKS

- HIPAA
- HITECH
- PCI DSS
- SOX

FORTRA SOLUTIONS

- Vulnerability Management
- Integrity Management
- Anti-Phishing and Email Security
- Data Protection
- Offensive Security
- Secure File Transfer
- Managed Security Services
- IBM i Cybersecurity
- Compliance
- Security Awareness Training

HITECH

The Health Information Technology for Economic and Clinical Health Act (HITECH) is a U.S. federal mandate requiring healthcare organizations and their business associates to:

- Provide PHI in an electronic format to patients of practices that have adopted electronic health records (EHR); encourages all healthcare providers to switch to EHR
- Secure ePHI data using secure data privacy practices
- Notify patients whose unsecured PHI has been involved in a data breach (Breach Notification Rule)

Other compliance requirements applicable to healthcare include PCI DSS (to secure cardholder information) and SOX (to ensure accurate financial recordkeeping and reporting on internal controls).

Fortra Solutions

Vulnerability Management
Assess, prioritize, and remediate vulnerabilities across patient systems and medical devices.

Integrity Management
Secure and harden electronic health records (EHR) systems with superior visibility, monitoring, and enforcement of controls.

Anti-Phishing and Email Security
Keep email, brands, and patient data safe from sophisticated patient phishing, insider threats, and accidental data loss.

Data Protection
Discover, monitor, and control protected health information (PHI) and personally identifiable information (PII).

Offensive Security
Reduce risk and confidently prepare and certify for HIPAA audits.

Secure File Transfer
Secure, automate, and streamline sensitive file transfers between healthcare providers, pharmaceutical companies, and other partners.

Managed Security Services
Focus on patient care and let the experts focus on your security.

IBM i Cybersecurity
Fortra is your IBM i security partner for managing evolving threats with automation solutions for healthcare and pharmaceutical organizations.

Compliance
Help meet requirements for protecting electronic personal health information (ePHI).

Security Awareness Training
Educate employees on safeguarding electronic health records (EHR).

Visit fortra.com/healthcare to learn more about Fortra's cybersecurity solutions for healthcare organizations.

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