



DATASHEET (CYBERSECURITY SOLUTIONS)

# Fortra Solutions for Finance

## Cybercriminals go where the money goes. Fortra offers financial institutions the tools to stop them in their tracks.

### Cybersecurity in Finance

When threat actors steal sensitive information, it is most often to benefit financially, even if there are other factors present. Understandably, banks, investment houses, and credit card companies are high on that list. Not only do financial institutions store some of the most pertinent information in the world when it comes to accessing money, but they are also the hub that connects the spokes of healthcare, retail, manufacturing, and even government. Simply stated, money touches everything.

The financial sector is the tip of the spear in many respects and understandably, the strongest, most stringent security standards, regulatory frameworks, and security postures are required to keep it safe.

### Finance Compliance & Frameworks

FinServ is among the most heavily regulated sectors in the world, and a stack full of agile, best-of-breed solutions is required to keep economically critical digital systems online and scale to increasing demands.

### Financial Compliance Requirements

Fortra's powerful portfolio is prepared to help you meet even the toughest financial compliance requirements, such as:

- **PCI DSS** — Standards for securing sensitive cardholder data against theft and the payment card industry against liability
- **SWIFT** — Secure international electronic messaging standards for banks
- **FFIEC** — Standardized policies for the federal examination of financial institutions
- **SOX** — Requirements for financial reporting and the protection of financial data using internal controls
- **IRS 1075** — Requires institutions to establish secure information systems that establish access rights
- **GLBA** — Financial sector guidelines for protecting non-public personal information
- **SEC** — Requires the mandatory filing of periodic financial statements
- **GDPR** — EU legislation outlining the permitted use of personally identifiable information (PII)
- **UAE IE** — Technical controls regarding the protection of critical data in the United Arab Emirates

### SOLUTION SUMMARY

#### BENEFITS

- Secure customer's sensitive financial data
- Attract new business with a reputation for keeping customer data safe
- Avoid public breaches, compliance fines, and PR disasters
- Comply with data privacy and security laws

#### COMPLIANCE & FRAMEWORKS

- PCI DSS
- SOX
- DORA
- CIS CONTROLS
- NIST CSF
- ISO 27001
- C2M2
- OWASP

#### FORTRA SOLUTIONS

- Vulnerability Management
- Email Security & Anti-Phishing
- Digital Risk Protection
- Offensive Security
- Data Protection
- Secure File Transfer
- Managed Security Services
- Security Awareness Training
- Compliance
- IBM i Security

## Financial Security Frameworks

Financial services frameworks outline guidance that, if followed, can help financial institutions align with the above compliance regulations. Fortra provides FinServ organizations with the solutions they need to align with required frameworks and qualify to operate under domestic and international business mandates. For example:

- **CIS Controls** – Standards for basic cyber hygiene and best practices for IT system security and data protection
- **NIST CSF** – Comprehensive, prescriptive guidelines for hardening security posture, suitable at both the small business and enterprise level
- **ISO 27001** – An international standard for securing and implementing a best practice information security management system (SMS)
- **C2M2** – A tool for assessing and optimizing cybersecurity postures and investments, originally developed by the energy sector but now widely used by financial institutions
- **OWASP** – A widely adopted standard for vetting the security of web applications, such as digital banking apps and money trackers

## Fortra Solutions

### Vulnerability Management

Discover and assess security vulnerabilities across core banking systems to mitigate risks.

### Digital Risk Protection

Safeguard digital assets through expert-curated threat intelligence and complete mitigation.

### Data Protection

Safeguard banking data from malicious and unintentional compromise or loss with proper access controls.

### Managed Security Services

Reduce risk and meet compliance while filling gaps in budget and staffing resources.

### Compliance

Forward-thinking solutions for financial firms that need to meet strict regulatory mandates.

### Email Security and Anti-Phishing

Keep institution emails and data safe from sophisticated phishing attacks, insider threats, and accidental data loss.

### Offensive Security

Proactively test institution security with penetration testing, adversary simulation, and red teaming.

### Secure File Transfer

Secure, automate, and streamline sensitive file transfers among internal and external financial partners.

### Security Awareness Training

Strengthen branch security and reduce the risk of data breaches and downtime.

### IBM i Cybersecurity

Fortra is your IBM i security partner in managing evolving data privacy threats with automated solutions.

Visit [fortra.com/finance](https://fortra.com/finance) for more ways Fortra works to secure your financial institution.

# FORTRA<sup>®</sup>

Fortra.com

#### About Fortra

Fortra is a cybersecurity company like no other. We're creating a simpler, stronger future for our customers. Our trusted experts and portfolio of integrated, scalable solutions bring balance and control to organizations around the world. We're the positive changemakers and your relentless ally to provide peace of mind through every step of your cybersecurity journey. Learn more at [fortra.com](https://fortra.com).