

TrueFort Platform: Enabling Financial Services

Cybersecurity in the Financial Services Industry: Critical Investment

The financial services industry is an essential component of the global economy, with a diverse range of firms beholden to regulatory inspection and standards. However, this sector faces increasing cyber threats, with the frequency and severity of attacks constantly growing.

The expansion of digital touchpoints – mobile applications, online banking, emails, and digital payments – has amplified these cybersecurity challenges. The TrueFort Platform offers a comprehensive solution to these issues, addressing the unique needs of the financial services sector.

The Value in Addressing Financial Services Cyber Challenges

Protecting Sensitive Data

Financial institutions store vast volumes of sensitive data, including personally identifiable information (PII) and financial records. TrueFort Platform mitigates risk by reducing exposure to insider threats and external breaches. TrueFort's clear visibility into applications enables swift detection and rectification of concerning activities, preventing them from escalating into security incidents.

Combating Extortion and Fraud

The financial sector is a lucrative target for cybercriminals. The TrueFort Platform solution is designed to minimize outages and downtime by preventing the spread of ransomware, thus reducing the impact and scope of attacks.

"This is one of the first times I've had a short visit because the evidence was all just ready."

Auditor for a regional bank

- ▶ Last year, the financial sector was the most attacked industry, with a typical data breach costing around **\$5.85 million**.

(Cyber Defense Mag)

- ▶ **48%** of security breaches occurred at the application layer, making it the most commonly identified attack vector.

(Forrester)

- ▶ In the past year, **76%** of organizations experienced a security incident due to a lack of clear application visibility.

(Cisco)



Ensuring Regulatory Compliance

Adhering to regulations like PCI-DSS, ISO 20022, SWIFT, and GDPR, is complex and costly. TrueFort aids financial organizations in maintaining compliance by securing sensitive data and ensuring regulatory adherence through microsegmentation and behavior analytics.

- ▶ **PCI-DSS Compliance:** TrueFort monitors and secures applications handling cardholder data, implements strong access control measures, and provides continuous monitoring – all key requirements of PCI-DSS.
- ▶ **ISO 20022 and SWIFT Compliance:** The TrueFort Platform ensures the integrity and security of data transactions, which is essential for ISO 20022 and SWIFT network security. It also aids in fraud detection and prevention in financial transactions.
- ▶ **GDPR Compliance:** TrueFort monitors applications handling personal data, ensuring a smoother route to GDPR compliance in data protection and breach notification, supporting the principle of 'Privacy by Design.'

Compliance Reporting

TrueFort Platform facilitates audit trails and compliance documentation, demonstrating the protection of client data, a crucial aspect of financial regulatory requirements.

Mitigating Reputational Damage

In an industry where trust is paramount, TrueFort Platform provides visibility into behavioral changes within environments, enabling immediate action to prevent the further spread of threats and avoid reputational damage.

Avoiding Operational Disruptions

TrueFort mitigates the risk of operational disruptions from cyberattacks. It uniquely allows for the termination of processes before they can cause further damage, particularly in the event of zero day incidents.

Managing Third-Party Risks

In an industry interconnected with third-party vendors, TrueFort Platform limits incidents by continuously monitoring application interactions and workload behaviors, quickly detecting any changes and deviations from approved behaviors.

Addressing IT Complexities

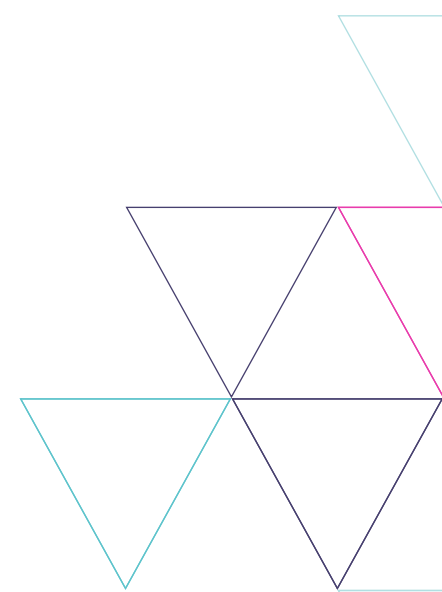
TrueFort's continuous real-time analytics adapt to rapid IT changes and complexities, aiding in cloud migrations and the move to containerization.

Supporting Legacy Systems

TrueFort's agent is compatible with legacy operating systems, providing visibility and control over the entire application environment. Facilitating best possible protection and ring-fencing.

"This is a total eye-opener. Your product capabilities are massively understated."

CISO, FinServ



What Makes TrueFort Different?

- **Agent Flexibility:** TrueFort Platform's compatibility with existing agents like CrowdStrike and SentinelOne streamlines deployment and maximizes ROI.
- **Process Termination:** The platform's unique ability to terminate malicious processes sets it apart in dynamic threat environments.
- **CIS Benchmarking:** Continuous protection against misconfiguration and exposure is a key feature of the TrueFort Platform.
- **Behavior Analytics with Machine Learning:** With TrueFort, advanced analytics provide critical insights for informed security decisions.
- **Service Account Protection:** Integral for lateral movement protection in complex networks, TrueFort protects critical privileged accounts against exploitation.
- **Enterprise Reporting:** Comprehensive enterprise-level reporting capabilities smooth the path to regulatory compliance and business continuity.

TrueFort Platform offers a holistic cybersecurity solution tailored to the specific needs of the financial services industry. Its capabilities in protecting sensitive data, ensuring regulatory compliance, and mitigating operational disruptions make it an indispensable tool in safeguarding the financial sector against the evolving landscape of cyber threats.

“This does even more than we thought.”

Security Architect, Top 5 US bank

ABOUT TRUEFORT

TrueFort Platform puts you in control of lateral movement across the data center and cloud, protecting service accounts and against zero-day threats. The TrueFort Cloud extends protection beyond network activity by shutting down the abuse of service accounts. Founded by former IT executives from Bank of America and Goldman Sachs, leading global enterprises trust TrueFort to deliver unmatched application environment discovery and microsegmentation for accounts and activity.

For more information on how TrueFort can enhance your manufacturing cybersecurity posture, please contact us for a detailed demonstration.



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