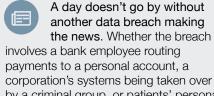


Stop fraudulent activity and guard against sophisticated external attacks, insider threats, payment fraud, and money laundering.



## **Bottomline Cyber Fraud & Risk Management**

The Next Line of Defense



by a criminal group, or patients' personal health information getting stolen from a healthcare provider, cybersecurity is a major challenge for every industry.

The level of sophistication in cyber attacks is constantly increasing, as is their financial impact. The blunt truth is, traditional security solutions such as intrusion prevention and log analyzers are not enough to defend against these threats.

"There are only two types of companies: those that have been hacked, and those that will be".

Robert Mueller,
 Former FBI Director

#### **Developing a Stronger Security Posture**

Bottomline Technologies' Cyber Fraud and Risk Management solutions allow organizations to monitor user activity proactively, react to alerts in real-time, and remediate threats initiated by both external hackers and malicious insiders. The combination of capabilities provides a vital line of defense for a stronger security posture.

This first-of-its-kind cross-platform surveillance system delivers unparalleled visibility of end-user activity in corporate applications across the entire enterprise. Security officers, fraud investigators, and internal auditors can leverage the Cyber Fraud and Risk Management solutions to achieve critical outcomes such as:

User Behavior Analytics – End-user behavior can be tracked across applications, channels, and platforms, whether located on a mainframe or in the cloud. The behavior is then profiled by a powerful analytics engine which correlates activities to generate real-time alerts on suspicious events. With the ability to work across various channels (e.g., call centers, eBanking, ACH, checks, medical records, etc.), Bottomline Technologies provides businesses with much-needed agility to stay ahead of today's fast-moving threat environment.

Enhanced Visibility – The system captures a detailed audit trail, allowing complete visibility into end-user activity via a visual replay of every screen, keystroke, and flow of screens in core business applications. Using Google-like search capabilities, investigators can search for exact user activities, enabling compliance with GLBA, HIPAA, PCI, and other regulations that require an audit trail to demonstrate access to sensitive customer data.

Improved Case Management – Suspicious events can be investigated utilizing a user-friendly web-based interface, empowering investigators to better manage and document the investigation process. All information relevant to an alert, case, or profile can be compiled in a single consolidated view with flexible drilldown options for each related entity.

Implementing Bottomline Technologies' Cyber Fraud and Risk Management solutions is simple. Implementation requires no change to the organizational infrastructure, no overhead costs, and no performance degradation on servers, networks, or clients. It's security – made easy.

#### Security for Every Industry

Bottomline Technologies' Cyber Fraud & Risk Management solutions efficiently alert security and compliance teams in all industries to unscrupulous behavior:



**Banking** – As banking practices continue to shift to an online model, financial institutions must not only battle the fraud schemes that have been prevalent for years, but they must also protect their

customer-facing portals against Man-in-the-Middle and Distributed Denial of Service (DDoS) attacks. Tailored for financial institutions, Bottomline can help detect these schemes through Insider Fraud, Check Fraud, and Web Fraud & Security solutions.



Healthcare – The healthcare industry has quickly become a top target for cyber-attacks. Healthcare providers house more personal identifiable information than any other type of organization, and

this data is a gold mine to potential thieves. In addition, providers have the added pressure of staying compliant with government regulations such as HIPAA and HITECH. Bottomline's Healthcare Privacy and Data Security solution ensures patient privacy and enables compliance by keeping highly-sensitive patient records protected from internal and external threats.



Corporations – Corporations in all industries face numerous challenges in their efforts to maintain a secure network. From securing an ERP system to mitigating the risk of payment fraud,

businesses need a strong line of defense against emerging cyber threats. Bottomline's Accounts Payable Fraud, Insider Fraud, and Web Fraud & Security solutions help businesses create a robust security posture by detecting malicious behavior as soon as it is initiated.

Is your company able to stand up to the evolving threat landscape? Find out how you can stay ahead with this <u>informative video</u>.

To learn more about Cyber Fraud and Risk Management solutions, visit Bottomline at www.bottomline.com or contact us at 800.472.1321.

# Bottomline Cyber Fraud & Risk Management Solutions



Anti-money laundering. Combat money laundering and financing of terrorism by monitoring financial transactions for suspicious activity.



Compliance monitoring and management. Manage compliance with regulations such as Sarbanes–Oxley, HIPAA/HITECH, and Basel II-III/Solvency.



Enterprise case management.

Automate and streamline the processes of creating, managing, and investigating alerts and cases.



**Insider fraud.** Detect, stop, and track suspicious activity of insiders in real-time.



Mobile and web fraud. Detect and block suspicious transactions on web and mobile channels utilizing behavior and transaction analysis.



Payment fraud. Detect and prevent a wide variety of payment fraud schemes.



User behavior monitoring. Hold authorized users accountable, investigate suspicious behavior, respond in real-time, and prevent the next crime using a cross platform "surveillance system."



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