



Secure Payments for SWIFT

A real-time solution for a real-time threat

Fraud, a regular feature on our news channels, is gaining in velocity and sophistication, occurring in corporate and banking environments of varying sizes and having a significant impact both financially and on business reputations. The subsequent response from the business community has been varied but now the net is closing in. Organisations, institutions and regulators are galvanising the industry to face up to the very real fraud threat that exists today with technology providers leading the way with investment in security and detection solutions to build the financial fortress.

Amongst the high profile incidents, experienced hackers targeted SWIFT customers to create fraudulent transactions prior to submission into the SWIFT network. The SWIFT interface used by financial institutions was compromised and attackers exploited vulnerabilities in banks' funds transfer initiation environments prior to messages being sent over the SWIFT network.

In response SWIFT has issued a set of security standards that will facilitate a more secure financial ecosystem. Known as the SWIFT Customer Security Programme, or CSP, SWIFT has established a set of mandatory and advisory controls which will act as a security foundation for the entire SWIFT community.

Monitor, detect and respond in real-time

As a global leader for nearly three decades in processing business payments, Bottomline Technologies is uniquely positioned to offer solutions to corporate and financial organisations that not only help to achieve compliance with SWIFT's standards but also support a longer term fraud strategy with enhanced security and detection capabilities.

Bottomline's Secure Payments for SWIFT Interfaces, part of the Fraud and Financial Crime solution, is an innovative solution providing a powerful combination of comprehensive data capture, behaviour monitoring, network security analytics, and real-time transaction censoring. The unique capability of monitoring users and SWIFT payment flows simultaneously helps to rapidly detect anomalous activity. Dynamic profiling, scoring, and predictive risk analytics together produce alerts and prevent the transaction from proceeding, before a loss occurs.



**Bottomline Secure Payments
for SWIFT is now available
on Microsoft Azure.** [LEARN MORE](#)

Critical capabilities for a proactive fraud protection strategy

- **Identifies Threats in Real-Time** by capturing all network traffic by analysing user activities and by capturing SWIFT MT 1xx and 2xx payments, producing alerts in reaction to suspicious behaviour or eventually blocking transactions.
- **Uses Intelligent Machine Learning, Rules Based Detection, and Behavior Profiling** for deep layered security that reduces fraud risk and decreases false positives.
- **Reduces Investigation Time** by capturing a complete audit trail of the user's session, enabling a Google-like search capability for investigators. When combined with Bottomline's GTEExchange, the solution also provides instant replay of the user's interactions to provide investigators with immediate and comprehensive insights.
- **Creates Operating Efficiency** through an investigation centre that includes dashboards, pre-defined reports and ad-hoc report design, as well as case management for alerts requiring further review.
- **Assists in the Compliance with the SWIFT Customer Security** specifically related to CSP control 6.4 for logging and monitoring user behavior and CSP control 2.9A related to transactions business controls.



Intelligent Machine Learning, dynamic profiling, and risk scoring together produce alerts and prevent the transaction from proceeding, before a loss occurs.

Whilst industry standard end of day incident reporting can identify fraud that has already occurred and trigger urgent remedial measures, Bottomline's Secure Payments for SWIFT solution has powerful proactive activity monitoring, alerting and transaction blocking which goes much further in protecting your business.

For more information about payment fraud protection

CONTACT US

Seamlessly integrated into your existing swift interface and financial messaging solution, Bottomline can help you respond to the growing sophistication of fraud, protecting as well as powering your critical payment processes.



Connect with us



About Bottomline

Bottomline (NASDAQ: EPAY) makes complex business payments simple, smart and secure. Corporations and banks rely on Bottomline for domestic and international payments, efficient cash management, automated workflows for payment processing and bill review, and state of the art fraud detection, behavioral analytics and regulatory compliance solutions. Thousands of corporations around the world benefit from Bottomline solutions. Headquartered in Portsmouth, NH, Bottomline delights customers through offices across the U.S., Europe, and Asia-Pacific.

For more information, visit www.bottomline.com

© Copyright 2020. Bottomline Technologies, Inc. All rights reserved. Bottomline Technologies and the BT logo is a trademark of Bottomline Technologies, Inc. and may be registered in certain jurisdictions. All other brand/product names are the property of their respective holders. REV US090920ER

Corporate Headquarters
325 Corporate Drive
Portsmouth, NH 03801
United States of America

Phone: +1-603-436-0700
Toll-free: +1-800-243-2528
Fax: +1-603-436-0300
info@bottomline.com

Europe, Middle East, Africa Headquarters
1600 Arlington Business Park
Theale, Reading, Berkshire RG7 4SA
United Kingdom

Tel (Local): 0870-081-8250
Tel (Int): +44-118-925-8250
Fax: +44-118-982-2253
emea-info@bottomline.com

Asia Pacific Headquarters
Level 3, 69-71 Edward Street
Pyrmont, Sydney NSW 2009
Australia

Tel: +61-2-8047-3700
Fax: +61-3-9824-6866
ap_info@bottomline.com